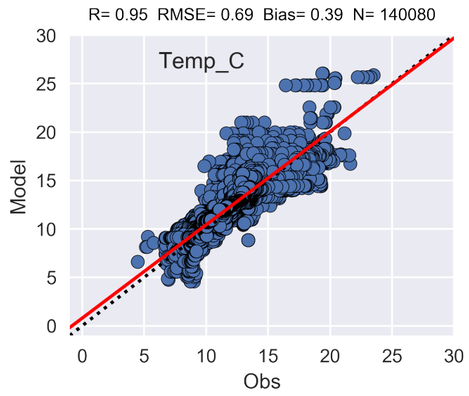
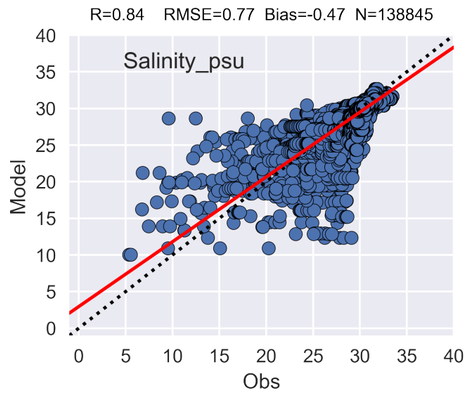
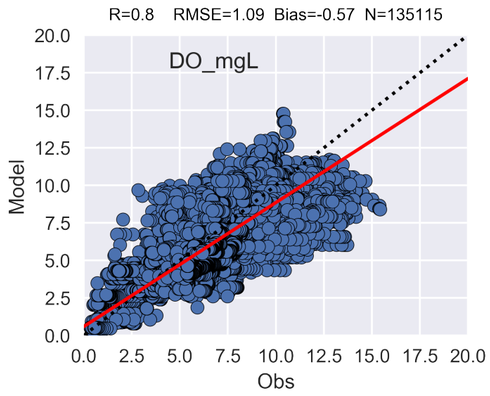
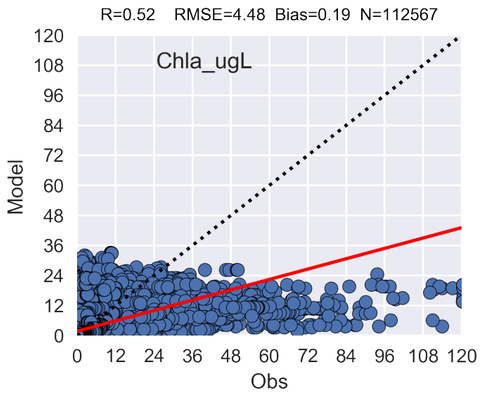
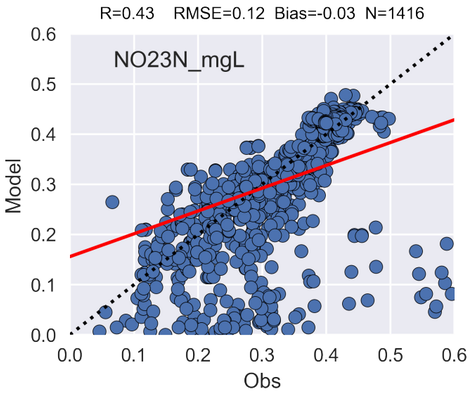
Appendix G3
Water Quality Binder for 2006
(Comparing model predictions with observed data)

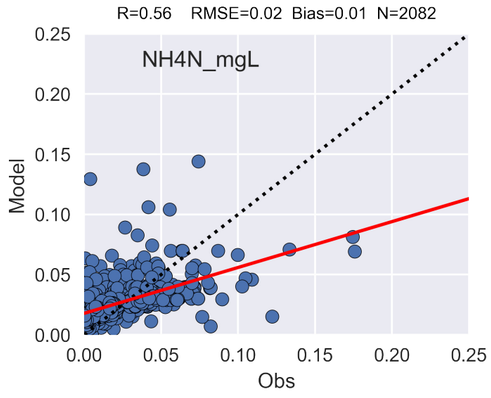

R= 0.95 RMSE= 0.69 Bias= 0.39 N= 140080
Temp_C
Model
Obs
0
5
10
15
20
25
30

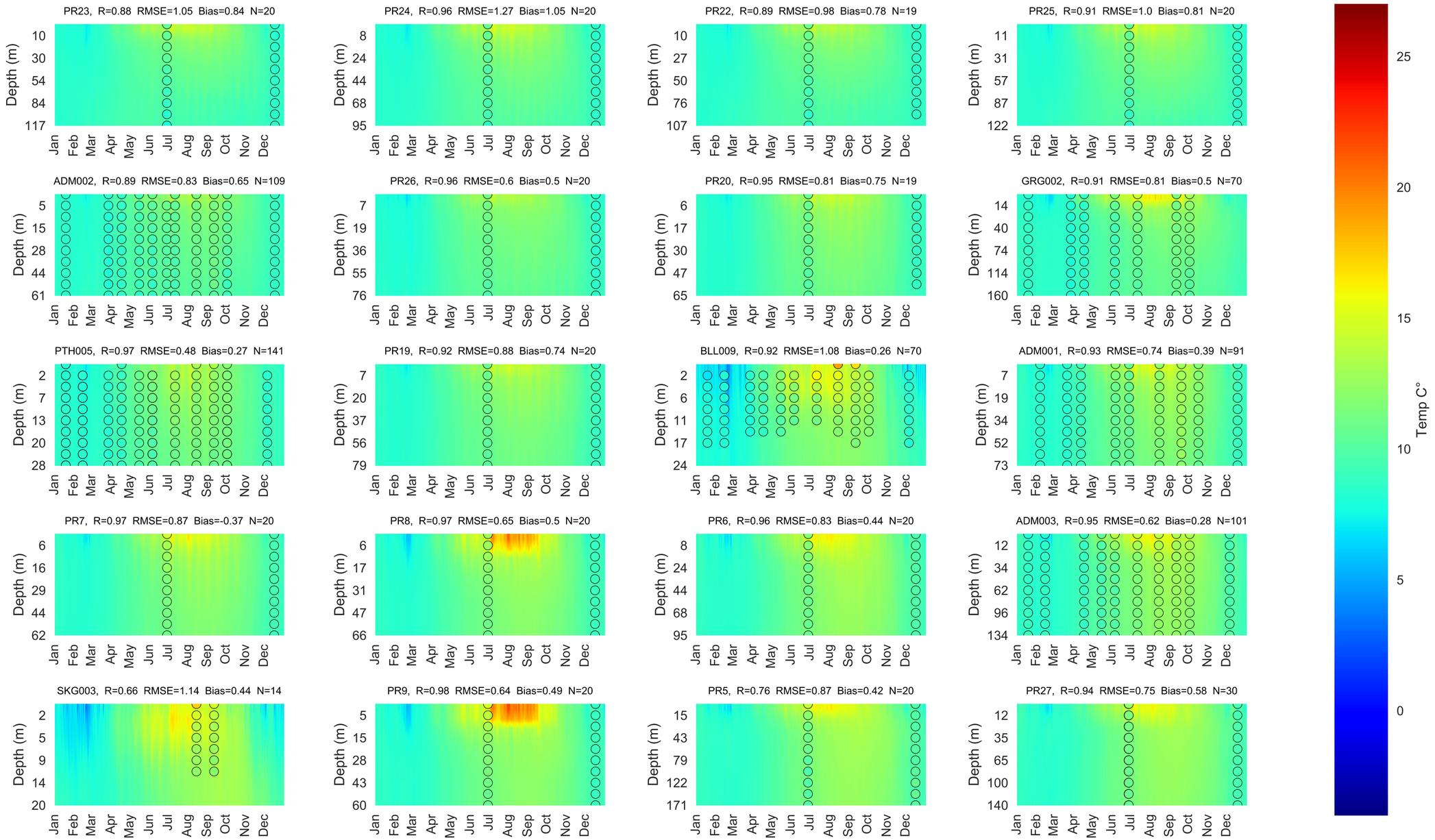

R=0.84 RMSE=0.77 Bias=-0.47 N=138845
Salinity_psu
Model
Obs
0
5
10
15
20
25
30
35
40


R=0.8 RMSE=1.09 Bias=-0.57 N=135115
DO_mgL
Model
Obs
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0

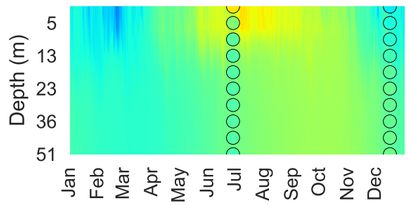

R=0.52 RMSE=4.48 Bias=0.19 N=112567
Chla_ugL
Model
Obs
0
12
24
36
48
60
72
84
96
108
120


R=0.43 RMSE=0.12 Bias=-0.03 N=1416
NO23N_mgL
Model
Obs
0.0
0.1
0.2
0.3
0.4
0.5
0.6

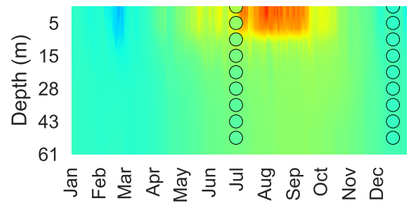

R=0.56 RMSE=0.02 Bias=0.01 N=2082
NH4N_mgL
Model
Obs
0.00
0.05
0.10
0.15
0.20
0.25


PR23, R=0.88 RMSE=1.05 Bias=0.84 N=20
PR24, R=0.96 RMSE=1.27 Bias=1.05 N=20
PR22, R=0.89 RMSE=0.98 Bias=0.78 N=19
PR25, R=0.91 RMSE=1.0 Bias=0.81 N=20
ADM002, R=0.89 RMSE=0.83 Bias=0.65 N=109
PR26, R=0.96 RMSE=0.6 Bias=0.5 N=20
PR20, R=0.95 RMSE=0.81 Bias=0.75 N=19
GRG002, R=0.91 RMSE=0.81 Bias=0.5 N=70
PTH005, R=0.97 RMSE=0.48 Bias=0.27 N=141
PR19, R=0.92 RMSE=0.88 Bias=0.74 N=20
BLL009, R=0.92 RMSE=1.08 Bias=0.26 N=70
ADM001, R=0.93 RMSE=0.74 Bias=0.39 N=91
PR7, R=0.97 RMSE=0.87 Bias=-0.37 N=20
PR8, R=0.97 RMSE=0.65 Bias=0.5 N=20
PR6, R=0.96 RMSE=0.83 Bias=0.44 N=20
ADM003, R=0.95 RMSE=0.62 Bias=0.28 N=101
SKG003, R=0.66 RMSE=1.14 Bias=0.44 N=14
PR9, R=0.98 RMSE=0.64 Bias=0.49 N=20
PR5, R=0.76 RMSE=0.87 Bias=0.42 N=20
PR27, R=0.94 RMSE=0.75 Bias=0.58 N=30
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Temp C°
25
20
15
10
5
0

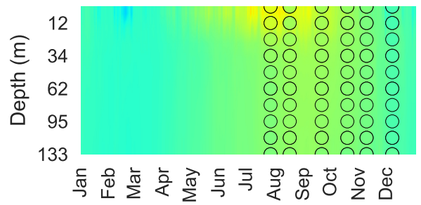
PR4, R=0.74 RMSE=1.39 Bias=0.62 N=20



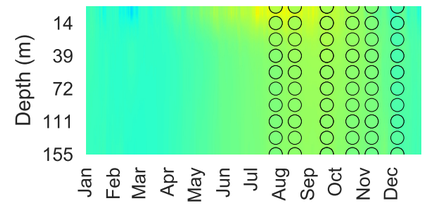
PR10, R=0.98 RMSE=1.25 Bias=1.02 N=18



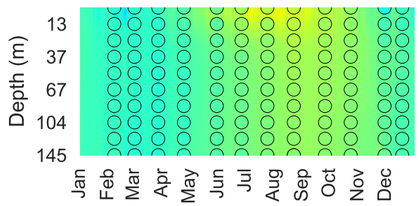
EdmW, R=0.96 RMSE=0.52 Bias=0.37 N=96



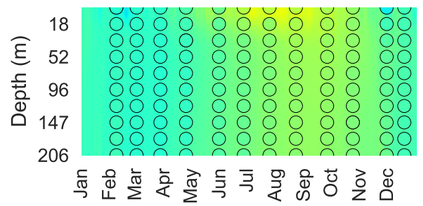
EdmE, R=0.95 RMSE=0.52 Bias=0.37 N=112



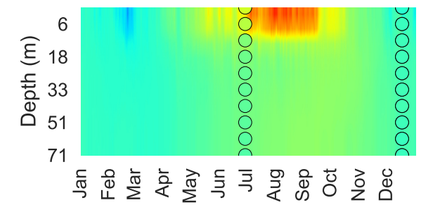
JSUR01, R=0.97 RMSE=0.59 Bias=0.41 N=122



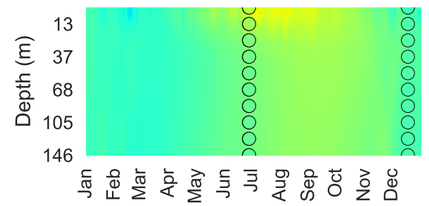
KSBP01, R=0.97 RMSE=0.55 Bias=0.4 N=123



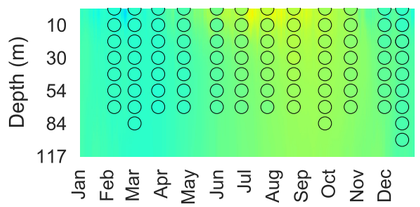
PR17, R=0.98 RMSE=0.88 Bias=0.65 N=30



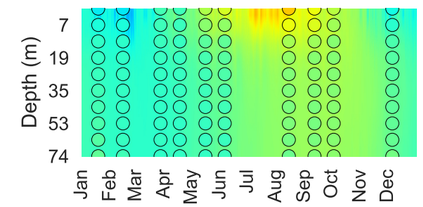
PR28, R=0.96 RMSE=0.56 Bias=0.45 N=30



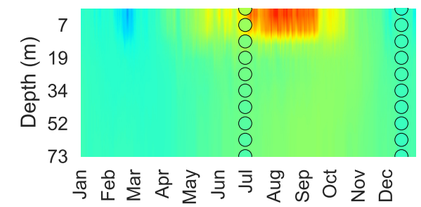
CK200P, R=0.98 RMSE=0.51 Bias=0.35 N=89



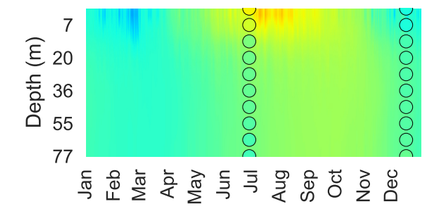
PSS019, R=0.93 RMSE=0.92 Bias=0.48 N=100



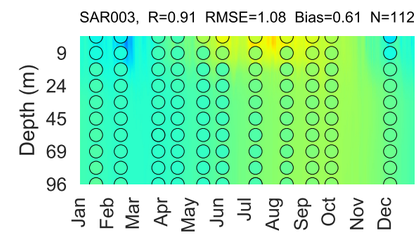
PR16, R=0.95 RMSE=1.39 Bias=0.91 N=20



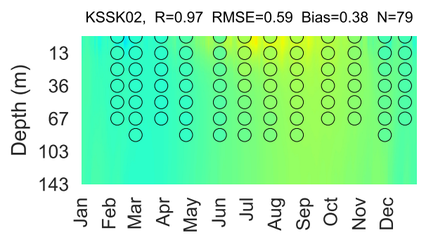
PR1, R=0.88 RMSE=1.14 Bias=0.69 N=20



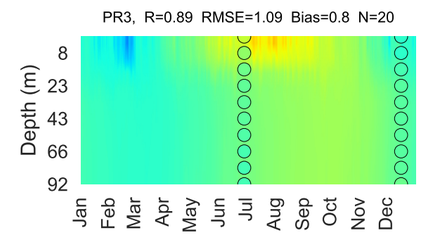
SAR003, R=0.91 RMSE=1.08 Bias=0.61 N=112



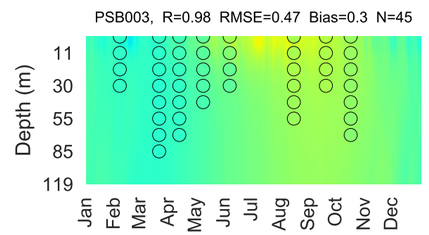
KSSK02, R=0.97 RMSE=0.59 Bias=0.38 N=79



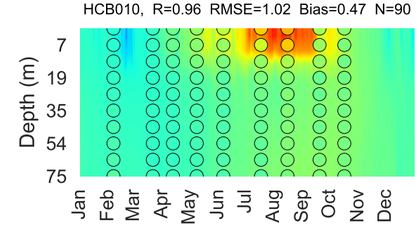
PR3, R=0.89 RMSE=1.09 Bias=0.8 N=20



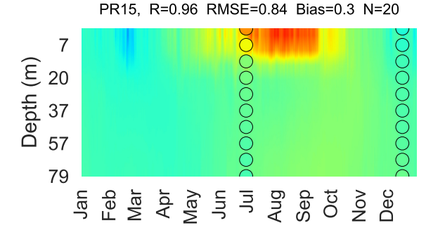
PSB003, R=0.98 RMSE=0.47 Bias=0.3 N=45



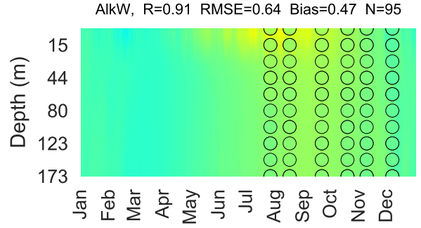
HCB010, R=0.96 RMSE=1.02 Bias=0.47 N=90



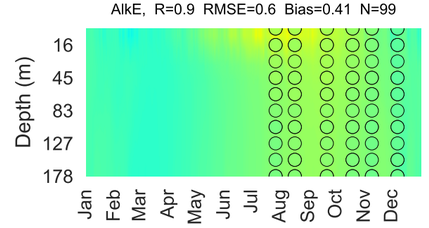
PR15, R=0.96 RMSE=0.84 Bias=0.3 N=20

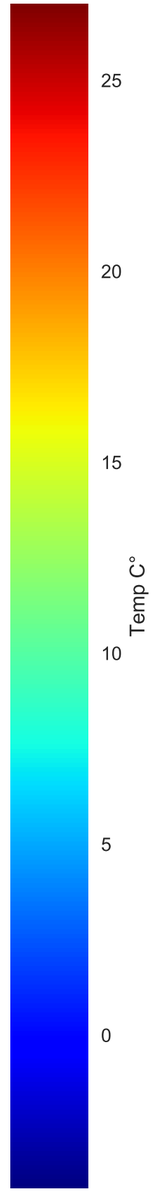


AlkW, R=0.91 RMSE=0.64 Bias=0.47 N=95



AlkE, R=0.9 RMSE=0.6 Bias=0.41 N=99





LTBC43, R=0.98 RMSE=0.68 Bias=0.41 N=49
PR2, R=0.86 RMSE=1.32 Bias=0.96 N=20
LSKQ06, R=0.98 RMSE=0.64 Bias=0.45 N=62
LTED04, R=0.97 RMSE=0.63 Bias=0.45 N=122
Rich, R=0.9 RMSE=0.63 Bias=0.32 N=83
PR29, R=0.91 RMSE=0.7 Bias=0.45 N=72
ELB015, R=0.98 RMSE=0.56 Bias=0.45 N=86
LSNT01, R=0.97 RMSE=0.61 Bias=0.44 N=120
PR14, R=0.92 RMSE=0.97 Bias=0.5 N=20
PR30, R=0.93 RMSE=0.72 Bias=0.51 N=72
MSJN02, R=0.97 RMSE=0.67 Bias=0.47 N=78
SIN001, R=0.96 RMSE=0.78 Bias=-0.21 N=72
PR13, R=0.91 RMSE=1.11 Bias=0.26 N=20
HCB003, R=0.94 RMSE=1.1 Bias=0.35 N=90
LTKE03, R=0.95 RMSE=0.94 Bias=0.42 N=93
EAP001, R=0.97 RMSE=0.71 Bias=0.5 N=123
PR31, R=0.93 RMSE=0.71 Bias=0.5 N=66
PR401, R=0.9 RMSE=1.23 Bias=0.25 N=20
PR39, R=0.88 RMSE=0.94 Bias=0.65 N=72
NSEX01, R=0.97 RMSE=0.65 Bias=0.48 N=122
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Temp C°
25 20 15 10 5 0

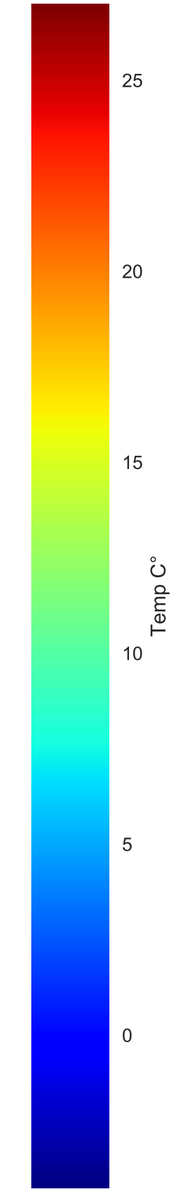
PR12, R=0.93 RMSE=1.04 Bias=0.3 N=30
PR32, R=0.92 RMSE=0.67 Bias=0.41 N=40
PR33, R=0.95 RMSE=0.76 Bias=0.61 N=20
CMB003, R=0.98 RMSE=0.61 Bias=0.48 N=121
PR33, R=0.94 RMSE=0.75 Bias=0.59 N=88
PR11, R=0.86 RMSE=1.71 Bias=0.6 N=20
SS79, R=0.93 RMSE=0.92 Bias=0.67 N=27
SS78, R=0.89 RMSE=0.92 Bias=0.6 N=30
PR34, R=0.82 RMSE=1.11 Bias=0.7 N=20
PR34, R=0.85 RMSE=1.07 Bias=0.75 N=75
HCB004, R=0.95 RMSE=1.44 Bias=0.07 N=119
SS76, R=0.94 RMSE=0.76 Bias=0.5 N=60
HCB007, R=0.96 RMSE=1.66 Bias=0.39 N=63
SS68, R=0.95 RMSE=0.93 Bias=0.73 N=40
SS67, R=0.96 RMSE=0.8 Bias=0.6 N=40
GOR001, R=0.97 RMSE=0.78 Bias=0.54 N=235
PR35, R=0.87 RMSE=1.2 Bias=0.72 N=10
SS69, R=0.96 RMSE=0.71 Bias=0.53 N=78
SS71, R=0.89 RMSE=1.09 Bias=0.61 N=111
CRR001, R=0.97 RMSE=0.72 Bias=0.41 N=149
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Temp C°
25 20 15 10 5 0

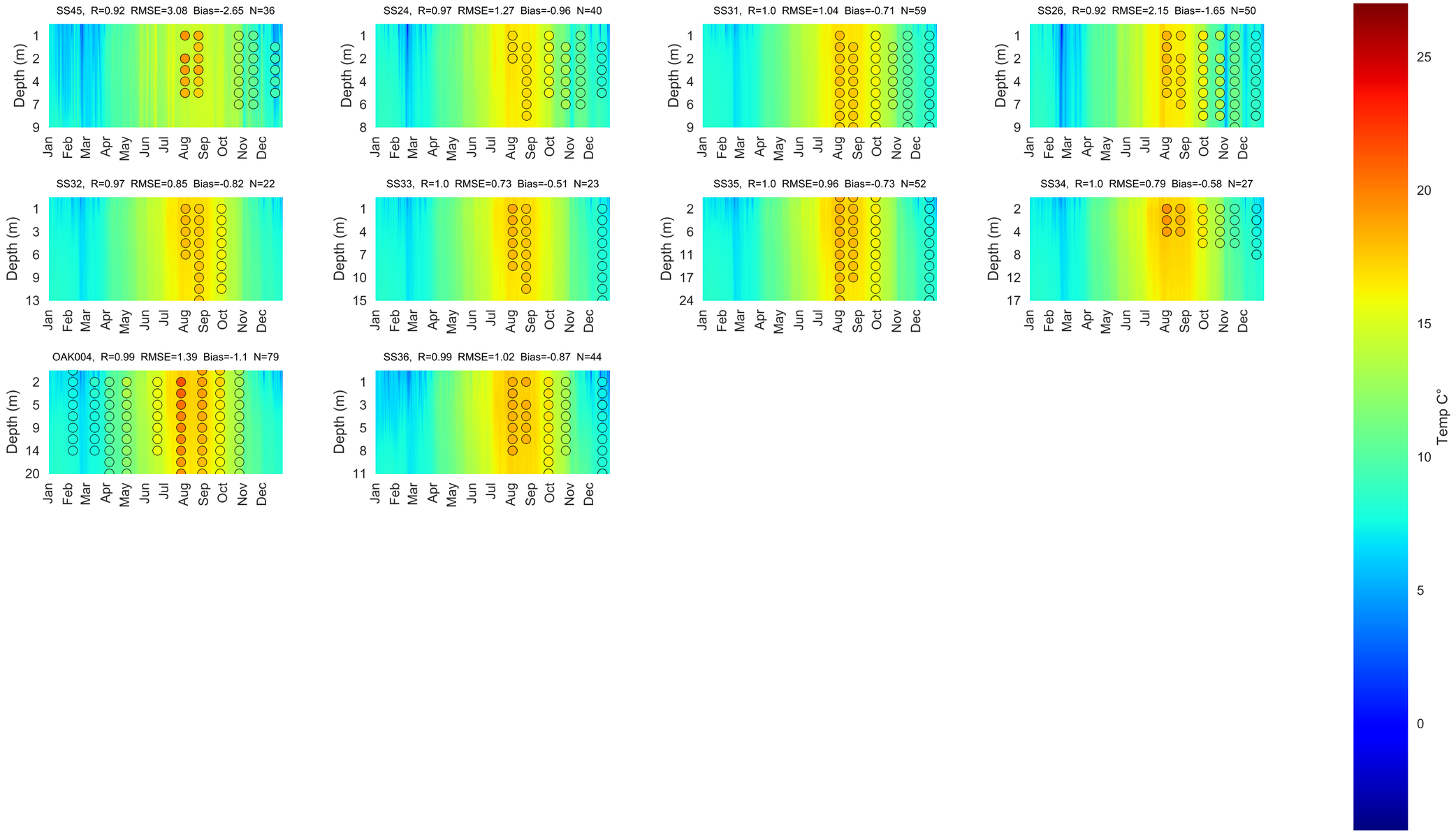
SS70, R=0.95 RMSE=1.08 Bias=0.87 N=40
SS65, R=0.95 RMSE=0.87 Bias=0.68 N=77
SS72, R=0.94 RMSE=1.27 Bias=0.81 N=30
SS60, R=0.97 RMSE=0.72 Bias=0.58 N=66
SS73, R=0.95 RMSE=0.73 Bias=0.41 N=74
SS64, R=0.95 RMSE=1.03 Bias=0.88 N=87
SS74, R=0.94 RMSE=0.89 Bias=0.33 N=36
SS63, R=0.98 RMSE=1.13 Bias=1.02 N=20
SS59, R=0.98 RMSE=0.71 Bias=0.59 N=45
SS61, R=0.98 RMSE=0.74 Bias=0.64 N=75
NSQ002, R=0.99 RMSE=0.5 Bias=0.37 N=157
SS62, R=0.93 RMSE=0.94 Bias=0.78 N=20
SS58, R=0.99 RMSE=0.5 Bias=0.43 N=85
SS75, R=0.86 RMSE=1.63 Bias=-0.57 N=55
SS56, R=0.99 RMSE=0.66 Bias=0.61 N=66
SS55, R=0.99 RMSE=0.58 Bias=0.48 N=40
SS02, R=0.98 RMSE=0.63 Bias=0.43 N=68
SS54, R=0.99 RMSE=0.42 Bias=0.34 N=65
D001, R=0.99 RMSE=0.43 Bias=0.11 N=280
SS53, R=1.0 RMSE=0.48 Bias=0.38 N=30
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Temp C°
25
20
15
10
5
0

SS01, R=0.99 RMSE=0.82 Bias=0.71 N=27
SS14, R=0.98 RMSE=0.57 Bias=0.41 N=75
SS13, R=0.98 RMSE=0.8 Bias=0.63 N=36
PR37, R=0.92 RMSE=0.84 Bias=-0.02 N=30
SS52, R=0.98 RMSE=0.43 Bias=0.24 N=153
SS51, R=0.99 RMSE=0.43 Bias=0.29 N=53
SS39, R=0.99 RMSE=0.31 Bias=-0.13 N=44
SS11, R=0.99 RMSE=0.72 Bias=0.59 N=26
SS18, R=0.99 RMSE=0.49 Bias=-0.01 N=32
SS15, R=0.99 RMSE=0.37 Bias=0.16 N=66
SS09, R=0.99 RMSE=0.77 Bias=0.61 N=31
SS19, R=0.99 RMSE=0.45 Bias=-0.08 N=56
SS50, R=0.99 RMSE=0.5 Bias=0.17 N=29
SS38, R=1.0 RMSE=0.34 Bias=-0.24 N=24
SS08, R=0.96 RMSE=0.81 Bias=0.44 N=69
SS28, R=0.99 RMSE=0.78 Bias=-0.63 N=34
SS27, R=0.99 RMSE=0.46 Bias=-0.04 N=30
BUD005, R=0.96 RMSE=1.0 Bias=0.05 N=106
SS49, R=0.97 RMSE=0.69 Bias=-0.24 N=45
SS44, R=0.99 RMSE=0.43 Bias=-0.04 N=72

Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Temp C°
25 20 15 10 5 0

SS16, R=0.99 RMSE=0.42 Bias=0.21 N=31
SS07, R=0.95 RMSE=1.0 Bias=0.49 N=27
SS21, R=0.99 RMSE=0.6 Bias=-0.3 N=48
SS48, R=0.93 RMSE=1.26 Bias=-0.61 N=26
SS22, R=0.99 RMSE=0.69 Bias=-0.53 N=35
SS29, R=0.99 RMSE=0.64 Bias=-0.53 N=46
SS37, R=1.0 RMSE=0.57 Bias=-0.49 N=68
SS06, R=0.93 RMSE=1.08 Bias=0.32 N=32
SS40, R=1.0 RMSE=0.55 Bias=-0.47 N=34
SS17, R=0.94 RMSE=1.09 Bias=-0.43 N=48
SS43, R=0.98 RMSE=0.59 Bias=-0.02 N=39
SS23, R=0.99 RMSE=0.74 Bias=-0.51 N=46
SS05, R=0.93 RMSE=0.95 Bias=0.31 N=43
SS47, R=0.93 RMSE=1.45 Bias=-0.92 N=50
SS41, R=0.99 RMSE=0.56 Bias=-0.48 N=68
SS04, R=0.92 RMSE=1.22 Bias=0.44 N=39
SS42, R=1.0 RMSE=0.41 Bias=-0.26 N=60
SS46, R=0.97 RMSE=3.08 Bias=-2.79 N=13
SS30, R=1.0 RMSE=0.92 Bias=-0.77 N=34
SS25, R=1.0 RMSE=1.02 Bias=-0.86 N=42

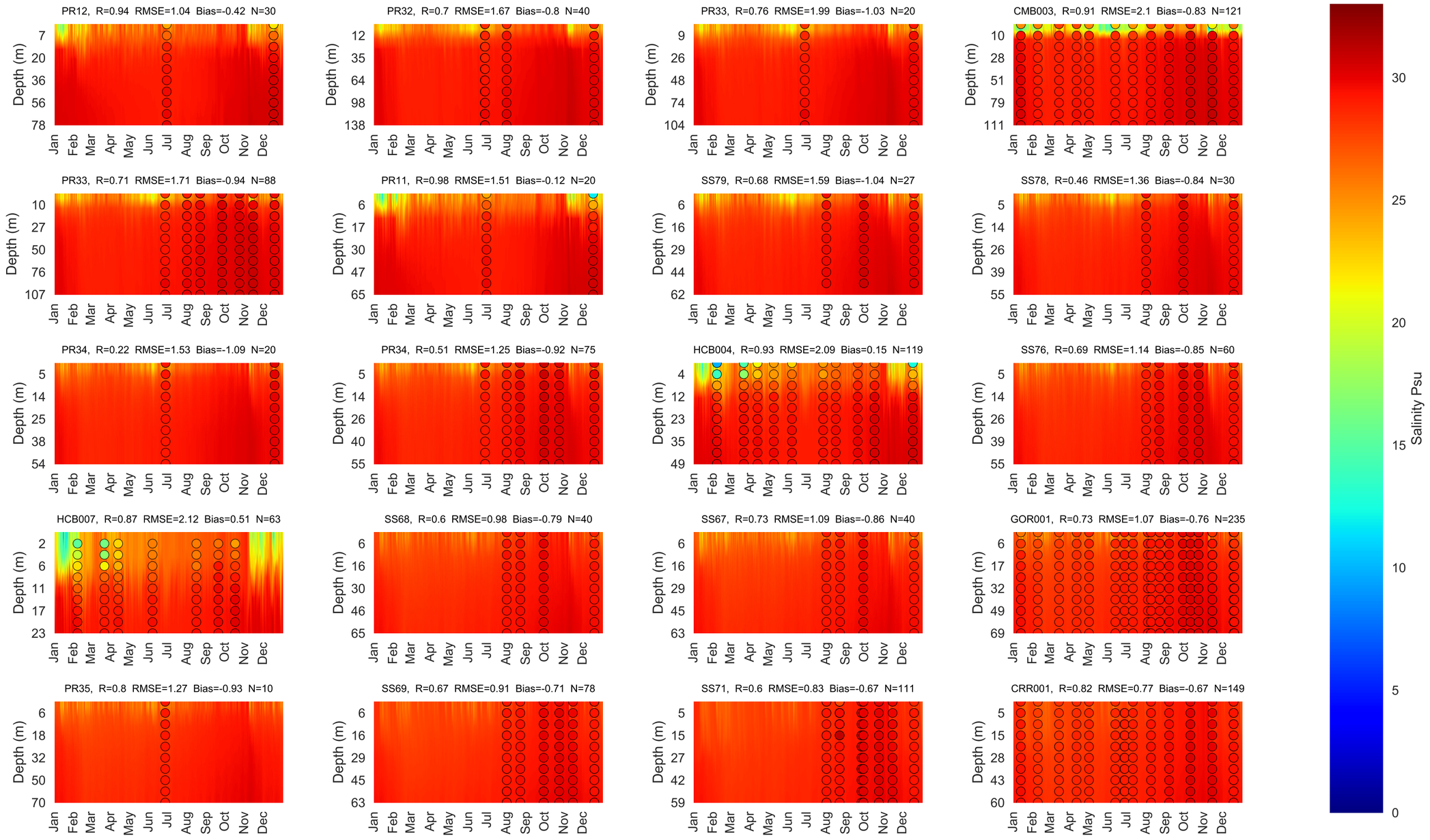


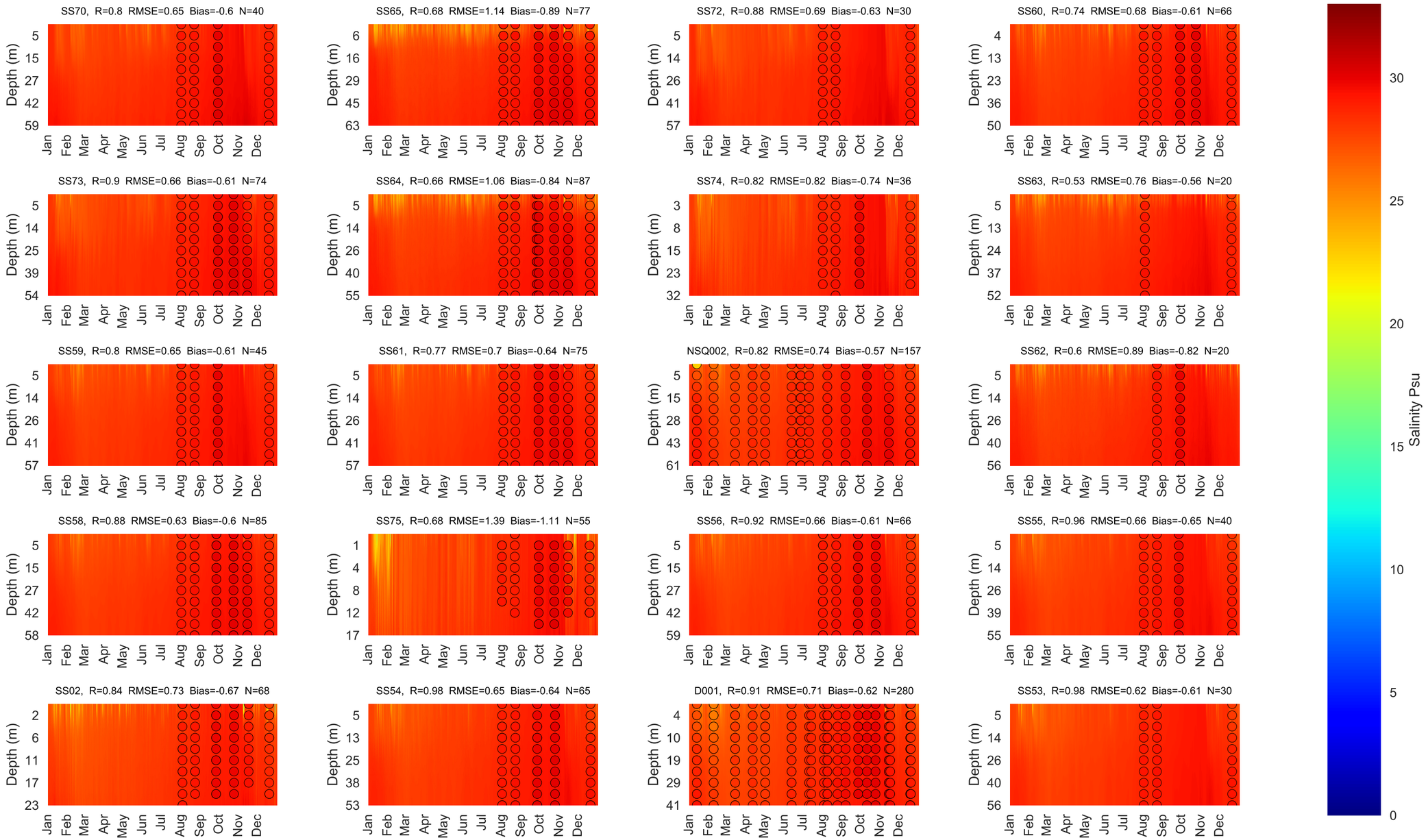

SS45, R=0.92 RMSE=3.08 Bias=-2.65 N=36
SS24, R=0.97 RMSE=1.27 Bias=-0.96 N=40
SS31, R=1.0 RMSE=1.04 Bias=-0.71 N=59
SS26, R=0.92 RMSE=2.15 Bias=-1.65 N=50
SS32, R=0.97 RMSE=0.85 Bias=-0.82 N=22
SS33, R=1.0 RMSE=0.73 Bias=-0.51 N=23
SS35, R=1.0 RMSE=0.96 Bias=-0.73 N=52
SS34, R=1.0 RMSE=0.79 Bias=-0.58 N=27
OAK004, R=0.99 RMSE=1.39 Bias=-1.1 N=79
SS36, R=0.99 RMSE=1.02 Bias=-0.87 N=44
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Temp C°
25 20 15 10 5 0

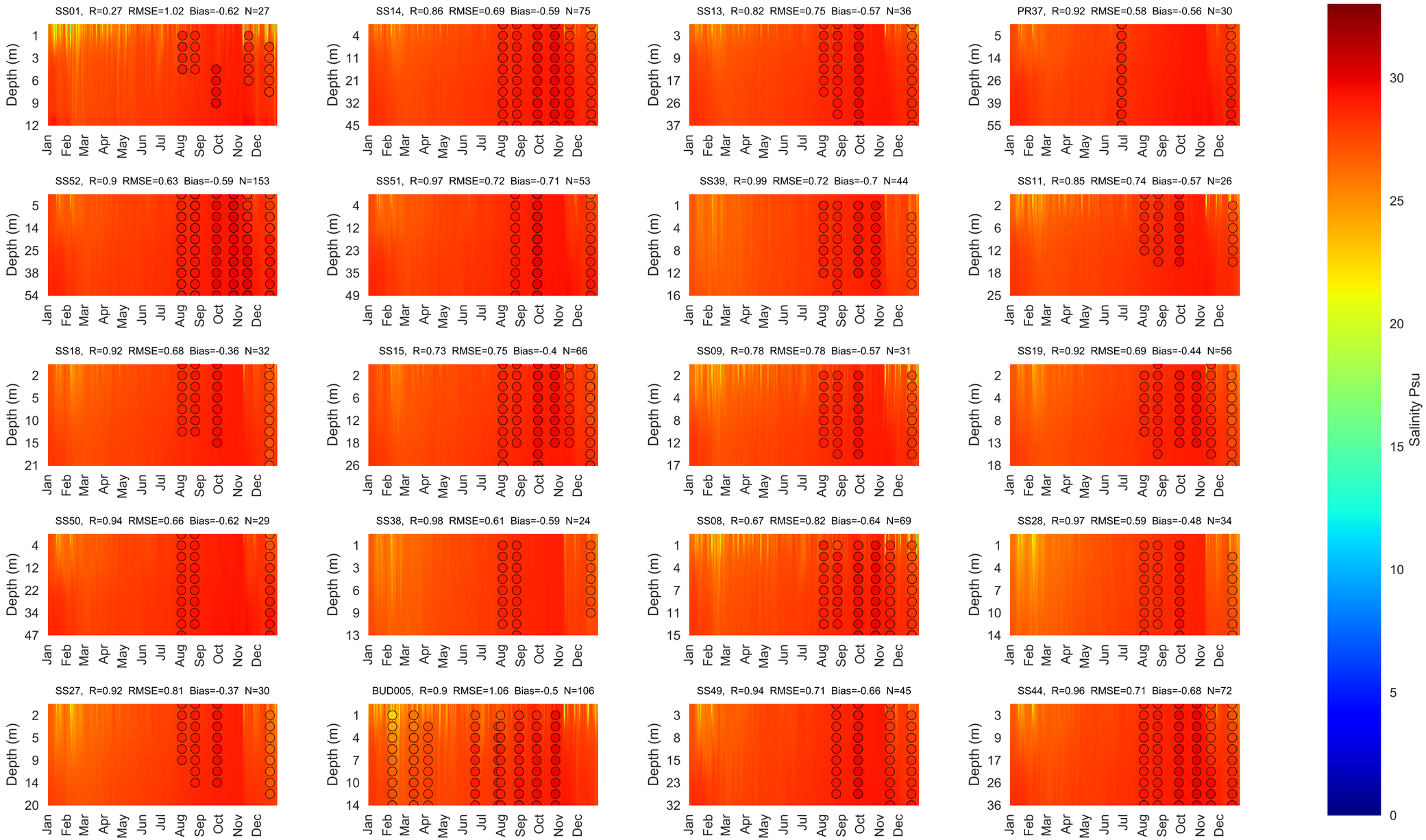
PR23, R=0.63 RMSE=0.9 Bias=-0.47 N=20
PR24, R=0.81 RMSE=1.5 Bias=-1.1 N=20
PR22, R=0.82 RMSE=1.05 Bias=-0.9 N=19
PR25, R=0.75 RMSE=1.13 Bias=-0.76 N=20
ADM002, R=0.73 RMSE=0.72 Bias=-0.47 N=109
PR26, R=0.74 RMSE=0.64 Bias=-0.42 N=20
PR20, R=0.79 RMSE=1.4 Bias=-1.11 N=19
GRG002, R=0.85 RMSE=1.52 Bias=-0.58 N=70
PTH005, R=0.81 RMSE=0.47 Bias=-0.31 N=141
PR19, R=0.65 RMSE=1.27 Bias=-0.83 N=20
BLL009, R=0.76 RMSE=1.74 Bias=-1.14 N=70
ADM001, R=0.69 RMSE=1.16 Bias=-0.5 N=91
PR7, R=0.22 RMSE=1.25 Bias=0.32 N=20
PR8, R=0.85 RMSE=0.99 Bias=-0.63 N=20
PR6, R=0.75 RMSE=2.01 Bias=-1.36 N=20
ADM003, R=0.83 RMSE=0.91 Bias=-0.37 N=101
SKG003, R=0.83 RMSE=1.46 Bias=0.77 N=14
PR9, R=0.97 RMSE=0.81 Bias=-0.53 N=20
PR5, R=0.73 RMSE=1.36 Bias=-0.72 N=20
PR27, R=0.89 RMSE=1.34 Bias=-0.75 N=30
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Salinity Psu
0 5 10 15 20 25 30

PR4, R=0.81 RMSE=2.7 Bias=0.37 N=20
PR10, R=0.96 RMSE=0.9 Bias=-0.69 N=18
EdmW, R=0.65 RMSE=0.88 Bias=-0.61 N=96
EdmE, R=0.7 RMSE=0.87 Bias=-0.61 N=112
JSUR01, R=0.87 RMSE=0.94 Bias=-0.62 N=112
KSBP01, R=0.9 RMSE=0.81 Bias=-0.57 N=113
PR17, R=0.95 RMSE=1.05 Bias=-0.62 N=30
PR28, R=0.97 RMSE=0.85 Bias=-0.54 N=30
CK200P, R=0.81 RMSE=1.55 Bias=-0.93 N=79
PSS019, R=0.94 RMSE=1.2 Bias=-0.43 N=100
PR16, R=0.89 RMSE=0.71 Bias=-0.45 N=20
PR1, R=0.9 RMSE=2.01 Bias=-0.64 N=20
SAR003, R=0.91 RMSE=1.13 Bias=-0.28 N=112
KSSK02, R=0.76 RMSE=1.19 Bias=-0.74 N=79
PR3, R=0.95 RMSE=1.1 Bias=-0.61 N=20
PSB003, R=0.81 RMSE=1.54 Bias=-0.84 N=45
HCB010, R=0.96 RMSE=0.44 Bias=-0.3 N=90
PR15, R=0.81 RMSE=1.06 Bias=-0.38 N=20
AlkW, R=0.66 RMSE=0.83 Bias=-0.63 N=95
AlkE, R=0.72 RMSE=0.83 Bias=-0.63 N=99
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Salinity Psu
0 5 10 15 20 25 30

LTBC43, R=0.86 RMSE=3.07 Bias=-1.72 N=45
PR2, R=0.97 RMSE=0.83 Bias=-0.26 N=20
LSKQ06, R=0.76 RMSE=1.17 Bias=-0.93 N=62
LTED04, R=0.72 RMSE=2.57 Bias=-1.06 N=112
Rich, R=0.54 RMSE=0.89 Bias=-0.63 N=83
PR29, R=0.75 RMSE=0.88 Bias=-0.6 N=72
ELB015, R=0.82 RMSE=2.26 Bias=-1.0 N=86
LSNT01, R=0.81 RMSE=0.83 Bias=-0.63 N=120
PR14, R=0.76 RMSE=1.49 Bias=-0.43 N=20
PR30, R=0.85 RMSE=0.75 Bias=-0.56 N=72
MSJN02, R=0.82 RMSE=0.87 Bias=-0.67 N=78
SIN001, R=0.79 RMSE=1.06 Bias=-0.87 N=72
PR13, R=0.87 RMSE=1.22 Bias=-0.27 N=20
HCB003, R=0.93 RMSE=0.71 Bias=-0.38 N=90
LTKE03, R=0.82 RMSE=4.24 Bias=1.59 N=86
EAP001, R=0.76 RMSE=1.12 Bias=-0.72 N=123
PR31, R=0.92 RMSE=0.81 Bias=-0.6 N=66
PR401, R=0.62 RMSE=1.8 Bias=-0.56 N=20
PR39, R=0.61 RMSE=1.06 Bias=-0.76 N=72
NSEX01, R=0.77 RMSE=1.11 Bias=-0.69 N=122
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Salinity Psu
0 5 10 15 20 25 30

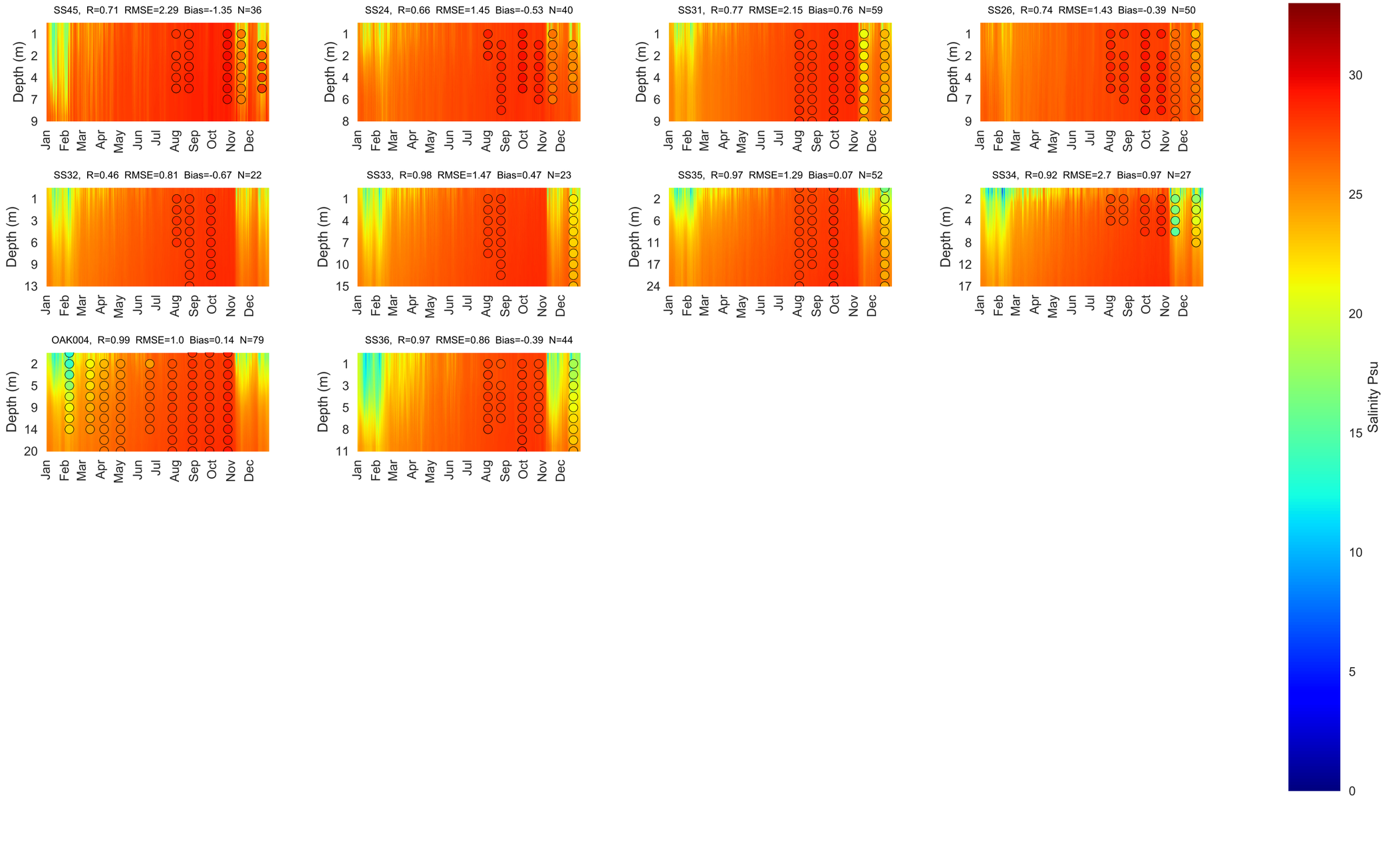

PR12, R=0.94 RMSE=1.04 Bias=-0.42 N=30
PR32, R=0.7 RMSE=1.67 Bias=-0.8 N=40
PR33, R=0.76 RMSE=1.99 Bias=-1.03 N=20
CMB003, R=0.91 RMSE=2.1 Bias=-0.83 N=121
PR33, R=0.71 RMSE=1.71 Bias=-0.94 N=88
PR11, R=0.98 RMSE=1.51 Bias=-0.12 N=20
SS79, R=0.68 RMSE=1.59 Bias=-1.04 N=27
SS78, R=0.46 RMSE=1.36 Bias=-0.84 N=30
PR34, R=0.22 RMSE=1.53 Bias=-1.09 N=20
PR34, R=0.51 RMSE=1.25 Bias=-0.92 N=75
HCB004, R=0.93 RMSE=2.09 Bias=0.15 N=119
SS76, R=0.69 RMSE=1.14 Bias=-0.85 N=60
HCB007, R=0.87 RMSE=2.12 Bias=0.51 N=63
SS68, R=0.6 RMSE=0.98 Bias=-0.79 N=40
SS67, R=0.73 RMSE=1.09 Bias=-0.86 N=40
GOR001, R=0.73 RMSE=1.07 Bias=-0.76 N=235
PR35, R=0.8 RMSE=1.27 Bias=-0.93 N=10
SS69, R=0.67 RMSE=0.91 Bias=-0.71 N=78
SS71, R=0.6 RMSE=0.83 Bias=-0.67 N=111
CRR001, R=0.82 RMSE=0.77 Bias=-0.67 N=149
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Salinity Psu
0 5 10 15 20 25 30


SS70, R=0.8 RMSE=0.65 Bias=-0.6 N=40
SS65, R=0.68 RMSE=1.14 Bias=-0.89 N=77
SS72, R=0.88 RMSE=0.69 Bias=-0.63 N=30
SS60, R=0.74 RMSE=0.68 Bias=-0.61 N=66
SS73, R=0.9 RMSE=0.66 Bias=-0.61 N=74
SS64, R=0.66 RMSE=1.06 Bias=-0.84 N=87
SS74, R=0.82 RMSE=0.82 Bias=-0.74 N=36
SS63, R=0.53 RMSE=0.76 Bias=-0.56 N=20
SS59, R=0.8 RMSE=0.65 Bias=-0.61 N=45
SS61, R=0.77 RMSE=0.7 Bias=-0.64 N=75
NSQ002, R=0.82 RMSE=0.74 Bias=-0.57 N=157
SS62, R=0.6 RMSE=0.89 Bias=-0.82 N=20
SS58, R=0.88 RMSE=0.63 Bias=-0.6 N=85
SS75, R=0.68 RMSE=1.39 Bias=-1.11 N=55
SS56, R=0.92 RMSE=0.66 Bias=-0.61 N=66
SS55, R=0.96 RMSE=0.66 Bias=-0.65 N=40
SS02, R=0.84 RMSE=0.73 Bias=-0.67 N=68
SS54, R=0.98 RMSE=0.65 Bias=-0.64 N=65
D001, R=0.91 RMSE=0.71 Bias=-0.62 N=280
SS53, R=0.98 RMSE=0.62 Bias=-0.61 N=30
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Salinity Psu
0 5 10 15 20 25 30


SS01, R=0.27 RMSE=1.02 Bias=-0.62 N=27
SS14, R=0.86 RMSE=0.69 Bias=-0.59 N=75
SS13, R=0.82 RMSE=0.75 Bias=-0.57 N=36
PR37, R=0.92 RMSE=0.58 Bias=-0.56 N=30
SS52, R=0.9 RMSE=0.63 Bias=-0.59 N=153
SS51, R=0.97 RMSE=0.72 Bias=-0.71 N=53
SS39, R=0.99 RMSE=0.72 Bias=-0.7 N=44
SS11, R=0.85 RMSE=0.74 Bias=-0.57 N=26
SS18, R=0.92 RMSE=0.68 Bias=-0.36 N=32
SS15, R=0.73 RMSE=0.75 Bias=-0.4 N=66
SS09, R=0.78 RMSE=0.78 Bias=-0.57 N=31
SS19, R=0.92 RMSE=0.69 Bias=-0.44 N=56
SS50, R=0.94 RMSE=0.66 Bias=-0.62 N=29
SS38, R=0.98 RMSE=0.61 Bias=-0.59 N=24
SS08, R=0.67 RMSE=0.82 Bias=-0.64 N=69
SS28, R=0.97 RMSE=0.59 Bias=-0.48 N=34
SS27, R=0.92 RMSE=0.81 Bias=-0.37 N=30
BUD005, R=0.9 RMSE=1.06 Bias=-0.5 N=106
SS49, R=0.94 RMSE=0.71 Bias=-0.66 N=45
SS44, R=0.96 RMSE=0.71 Bias=-0.68 N=72
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Salinity Psu
0 5 10 15 20 25 30

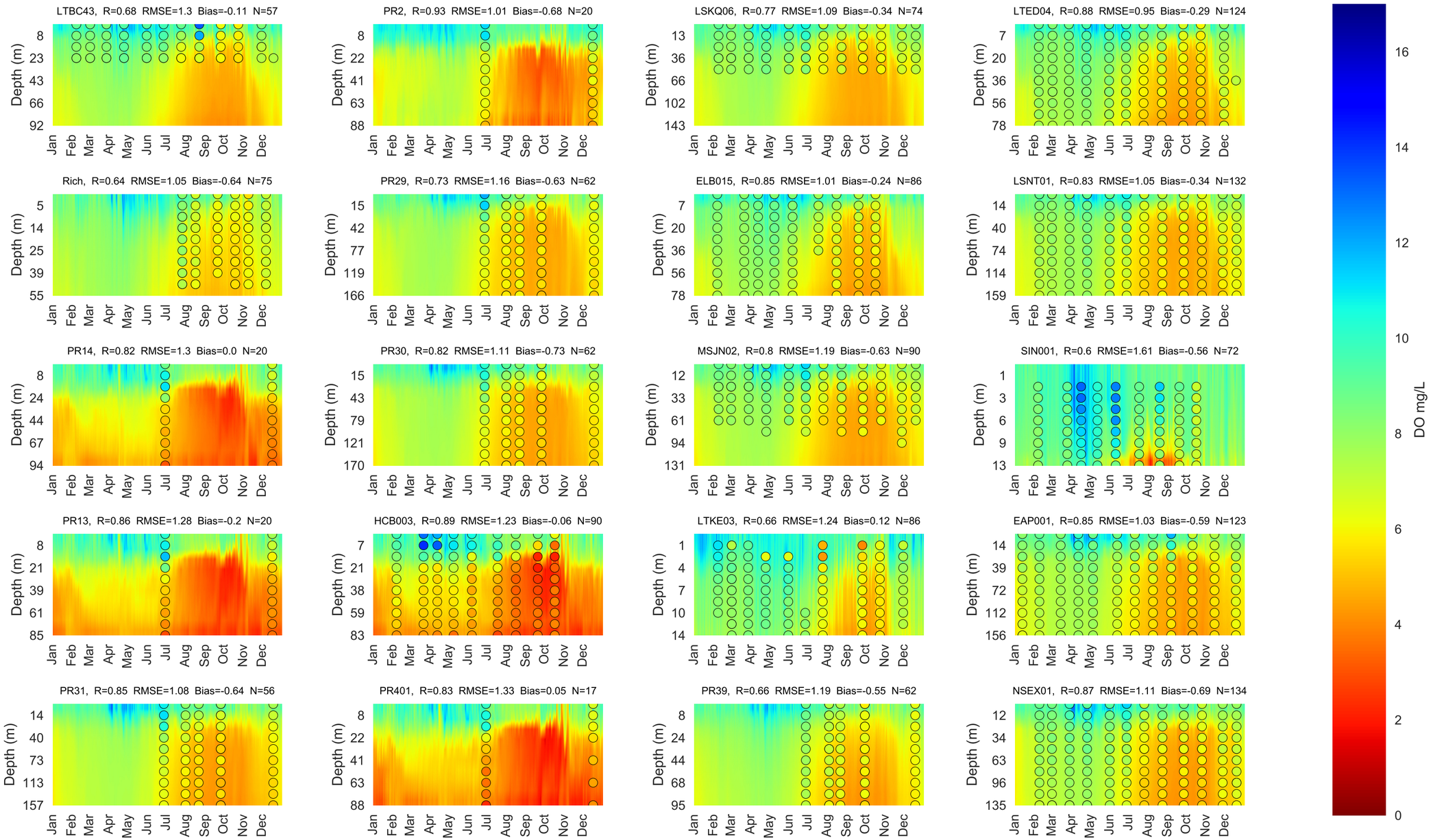
SS16, R=0.72 RMSE=0.79 Bias=-0.57 N=31
SS07, R=0.49 RMSE=1.1 Bias=-0.76 N=27
SS21, R=0.92 RMSE=0.84 Bias=-0.22 N=48
SS48, R=0.97 RMSE=0.79 Bias=-0.76 N=26
SS22, R=0.92 RMSE=0.86 Bias=-0.41 N=35
SS29, R=0.94 RMSE=0.69 Bias=-0.41 N=46
SS37, R=0.93 RMSE=0.62 Bias=-0.47 N=68
SS06, R=0.72 RMSE=1.15 Bias=-1.03 N=32
SS40, R=0.98 RMSE=0.58 Bias=-0.51 N=34
SS17, R=0.59 RMSE=0.89 Bias=-0.35 N=48
SS43, R=0.97 RMSE=0.74 Bias=-0.73 N=39
SS23, R=0.88 RMSE=1.08 Bias=-0.08 N=46
SS05, R=0.73 RMSE=1.56 Bias=-1.38 N=43
SS47, R=0.95 RMSE=0.93 Bias=-0.76 N=50
SS41, R=0.95 RMSE=0.62 Bias=-0.56 N=68
SS04, R=0.51 RMSE=2.75 Bias=-2.17 N=39
SS42, R=0.95 RMSE=0.65 Bias=-0.58 N=60
SS46, R=0.97 RMSE=1.62 Bias=-1.18 N=13
SS30, R=0.97 RMSE=0.58 Bias=-0.26 N=34
SS25, R=0.89 RMSE=1.11 Bias=-0.44 N=42

Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Salinity Psu
0 5 10 15 20 25 30


SS45, R=0.71 RMSE=2.29 Bias=-1.35 N=36
SS24, R=0.66 RMSE=1.45 Bias=-0.53 N=40
SS31, R=0.77 RMSE=2.15 Bias=0.76 N=59
SS26, R=0.74 RMSE=1.43 Bias=-0.39 N=50
SS32, R=0.46 RMSE=0.81 Bias=-0.67 N=22
SS33, R=0.98 RMSE=1.47 Bias=0.47 N=23
SS35, R=0.97 RMSE=1.29 Bias=0.07 N=52
SS34, R=0.92 RMSE=2.7 Bias=0.97 N=27
OAK004, R=0.99 RMSE=1.0 Bias=0.14 N=79
SS36, R=0.97 RMSE=0.86 Bias=-0.39 N=44
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Salinity Psu
0 5 10 15 20 25 30

PR23, R=0.7 RMSE=1.38 Bias=-0.19 N=20
PR24, R=0.73 RMSE=1.45 Bias=0.35 N=20
PR22, R=0.79 RMSE=1.11 Bias=0.04 N=19
PR25, R=0.68 RMSE=1.25 Bias=0.03 N=20
ADM002, R=0.72 RMSE=1.32 Bias=-0.76 N=109
PR26, R=0.76 RMSE=0.93 Bias=-0.3 N=20
PR20, R=0.57 RMSE=0.96 Bias=0.08 N=19
GRG002, R=0.72 RMSE=1.51 Bias=-0.78 N=70
PTH005, R=0.66 RMSE=1.42 Bias=-1.01 N=141
PR19, R=0.53 RMSE=0.96 Bias=0.04 N=20
BLL009, R=0.79 RMSE=1.21 Bias=-0.28 N=70
ADM001, R=0.77 RMSE=1.07 Bias=-0.34 N=91
PR7, R=-0.16 RMSE=2.42 Bias=-1.18 N=20
PR8, R=0.6 RMSE=1.26 Bias=-0.38 N=20
PR6, R=0.36 RMSE=1.18 Bias=0.31 N=20
ADM003, R=0.81 RMSE=1.01 Bias=-0.6 N=101
SKG003, R=0.82 RMSE=1.63 Bias=0.23 N=14
PR9, R=0.62 RMSE=1.49 Bias=-0.43 N=20
PR5, R=0.78 RMSE=1.02 Bias=0.02 N=20
PR27, R=0.79 RMSE=0.8 Bias=-0.09 N=20
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
DO mg/L
0 2 4 6 8 10 12 14 16

PR4, R=0.92 RMSE=0.81 Bias=0.36 N=20
PR10, R=0.84 RMSE=0.86 Bias=0.36 N=18
EdmW, R=0.76 RMSE=0.99 Bias=-0.68 N=90
EdmE, R=0.66 RMSE=1.01 Bias=-0.61 N=104
JSUR01, R=0.86 RMSE=1.0 Bias=-0.48 N=124
KSBP01, R=0.9 RMSE=0.86 Bias=-0.58 N=125
PR17, R=0.79 RMSE=1.04 Bias=0.54 N=30
PR28, R=0.8 RMSE=1.09 Bias=-0.37 N=20
CK200P, R=0.8 RMSE=1.11 Bias=-0.54 N=91
PSS019, R=0.84 RMSE=1.14 Bias=-0.3 N=100
PR16, R=0.86 RMSE=0.8 Bias=0.16 N=20
PR1, R=0.9 RMSE=0.87 Bias=-0.25 N=20
SAR003, R=0.82 RMSE=1.17 Bias=-0.1 N=112
KSSK02, R=0.75 RMSE=1.2 Bias=-0.63 N=91
PR3, R=0.88 RMSE=1.05 Bias=-0.06 N=20
PSB003, R=0.87 RMSE=1.05 Bias=-0.21 N=44
HCB010, R=0.9 RMSE=1.11 Bias=-0.45 N=90
PR15, R=0.91 RMSE=0.86 Bias=-0.05 N=20
AlkW, R=0.61 RMSE=1.04 Bias=-0.57 N=95
AlkE, R=0.68 RMSE=1.13 Bias=-0.63 N=95
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
DO mg/L
0 2 4 6 8 10 12 14 16


LTBC43, R=0.68 RMSE=1.3 Bias=-0.11 N=57
PR2, R=0.93 RMSE=1.01 Bias=-0.68 N=20
LSKQ06, R=0.77 RMSE=1.09 Bias=-0.34 N=74
LTED04, R=0.88 RMSE=0.95 Bias=-0.29 N=124
Rich, R=0.64 RMSE=1.05 Bias=-0.64 N=75
PR29, R=0.73 RMSE=1.16 Bias=-0.63 N=62
ELB015, R=0.85 RMSE=1.01 Bias=-0.24 N=86
LSNT01, R=0.83 RMSE=1.05 Bias=-0.34 N=132
PR14, R=0.82 RMSE=1.3 Bias=0.0 N=20
PR30, R=0.82 RMSE=1.11 Bias=-0.73 N=62
MSJN02, R=0.8 RMSE=1.19 Bias=-0.63 N=90
SIN001, R=0.6 RMSE=1.61 Bias=-0.56 N=72
PR13, R=0.86 RMSE=1.28 Bias=-0.2 N=20
HCB003, R=0.89 RMSE=1.23 Bias=-0.06 N=90
LTKE03, R=0.66 RMSE=1.24 Bias=0.12 N=86
EAP001, R=0.85 RMSE=1.03 Bias=-0.59 N=123
PR31, R=0.85 RMSE=1.08 Bias=-0.64 N=56
PR401, R=0.83 RMSE=1.33 Bias=0.05 N=17
PR39, R=0.66 RMSE=1.19 Bias=-0.55 N=62
NSEX01, R=0.87 RMSE=1.11 Bias=-0.69 N=134
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
DO mg/L
0 2 4 6 8 10 12 14 16

PR12, R=0.86 RMSE=1.26 Bias=0.46 N=30
PR32, R=0.85 RMSE=1.18 Bias=-0.72 N=30
PR33, R=0.86 RMSE=0.75 Bias=-0.03 N=20
CMB003, R=0.86 RMSE=1.03 Bias=-0.48 N=121
PR33, R=0.81 RMSE=1.16 Bias=-0.53 N=78
PR11, R=0.92 RMSE=1.3 Bias=0.49 N=20
SS79, R=0.83 RMSE=1.16 Bias=-0.36 N=27
SS78, R=0.66 RMSE=1.37 Bias=-0.61 N=30
PR34, R=0.51 RMSE=1.21 Bias=0.55 N=20
PR34, R=0.46 RMSE=1.35 Bias=-0.48 N=66
HCB004, R=0.9 RMSE=1.61 Bias=0.22 N=115
SS76, R=0.64 RMSE=1.26 Bias=-0.71 N=65
HCB007, R=0.9 RMSE=1.89 Bias=-0.54 N=63
SS68, R=0.74 RMSE=1.03 Bias=-0.5 N=40
SS67, R=0.66 RMSE=1.25 Bias=-0.81 N=40
GOR001, R=0.69 RMSE=1.1 Bias=-0.3 N=235
PR35, R=nan RMSE=nan Bias=nan N=0
SS69, R=0.77 RMSE=1.1 Bias=-0.71 N=79
SS71, R=0.61 RMSE=1.54 Bias=-0.62 N=113
CRR001, R=0.71 RMSE=1.43 Bias=-0.65 N=140

Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
DO mg/L

SS70, R=0.83 RMSE=1.13 Bias=-0.75 N=40

SS65, R=0.64 RMSE=1.1 Bias=-0.44 N=78

SS72, R=0.81 RMSE=1.39 Bias=-0.69 N=30

SS60, R=0.51 RMSE=1.2 Bias=-0.77 N=66

SS73, R=0.77 RMSE=1.68 Bias=-1.06 N=74

SS64, R=0.65 RMSE=1.0 Bias=-0.27 N=87

SS74, R=0.68 RMSE=2.09 Bias=-1.14 N=36

SS63, R=0.81 RMSE=0.74 Bias=-0.35 N=20

SS59, R=0.71 RMSE=1.19 Bias=-0.82 N=46

SS61, R=0.51 RMSE=0.96 Bias=-0.33 N=76

NSQ002, R=0.72 RMSE=0.96 Bias=-0.06 N=147

SS62, R=0.76 RMSE=1.24 Bias=-0.62 N=20

SS58, R=0.43 RMSE=1.03 Bias=-0.41 N=86

SS75, R=0.6 RMSE=1.78 Bias=-0.27 N=56

SS56, R=0.81 RMSE=0.86 Bias=-0.52 N=66

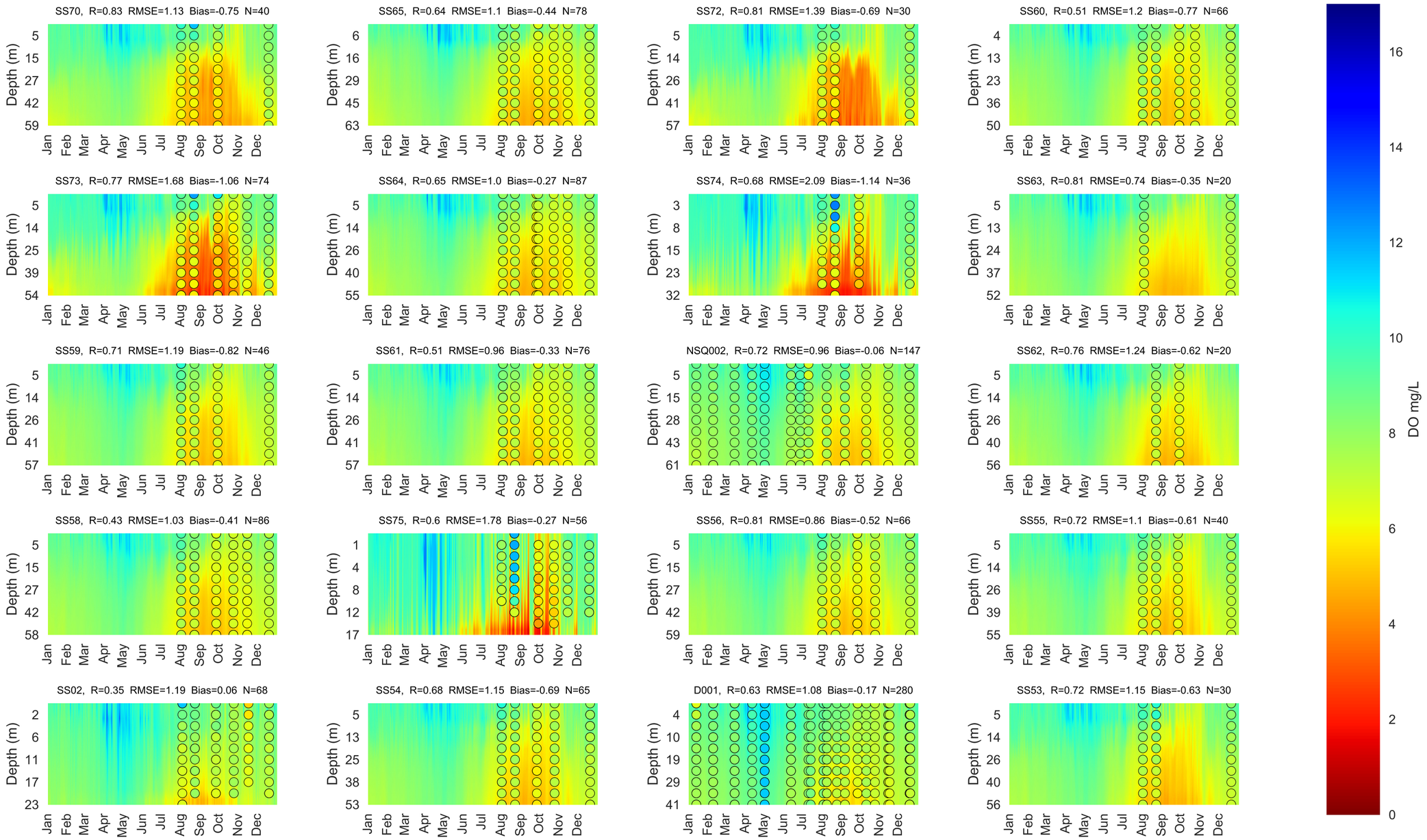
SS55, R=0.72 RMSE=1.1 Bias=-0.61 N=40

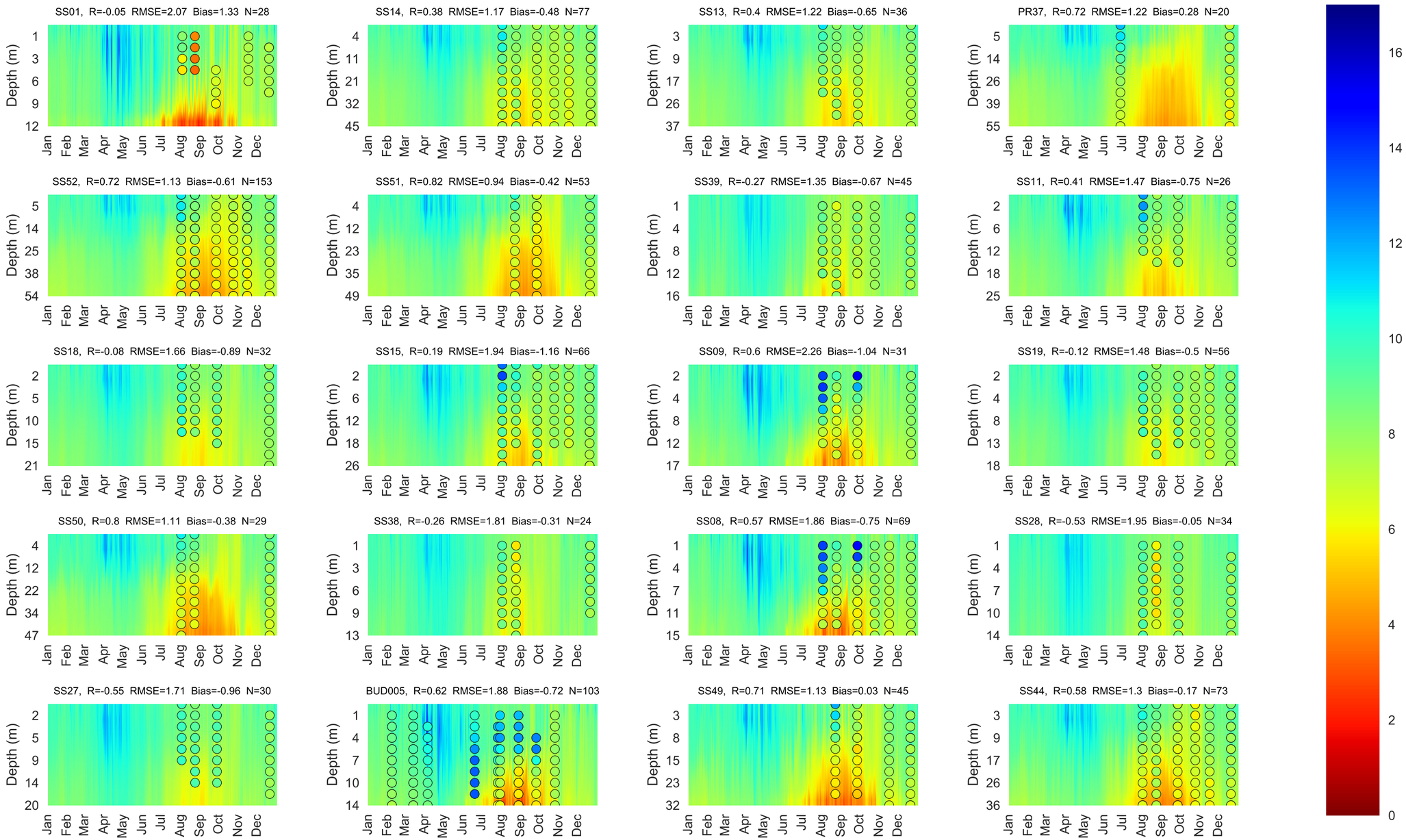
SS02, R=0.35 RMSE=1.19 Bias=0.06 N=68

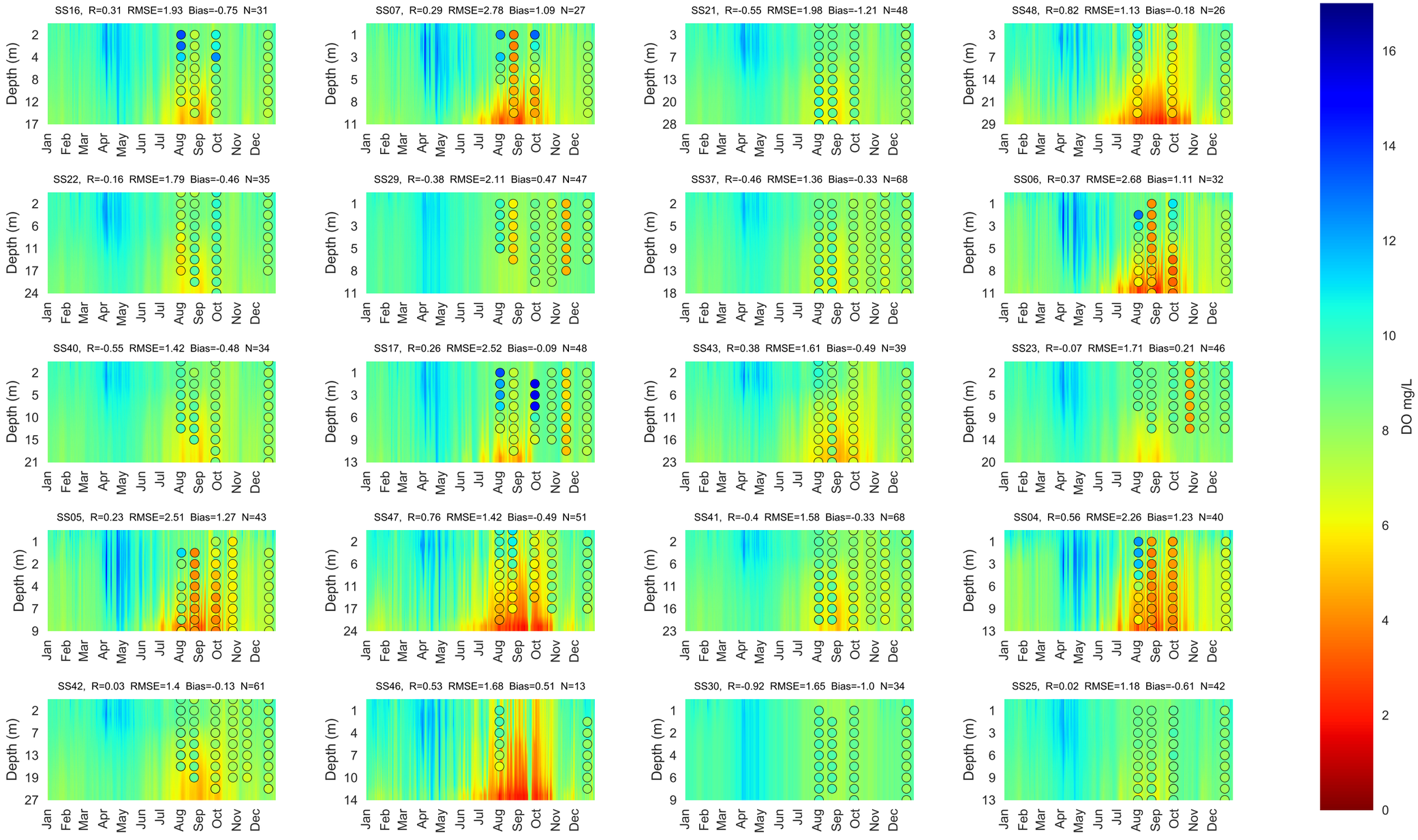
SS54, R=0.68 RMSE=1.15 Bias=-0.69 N=65

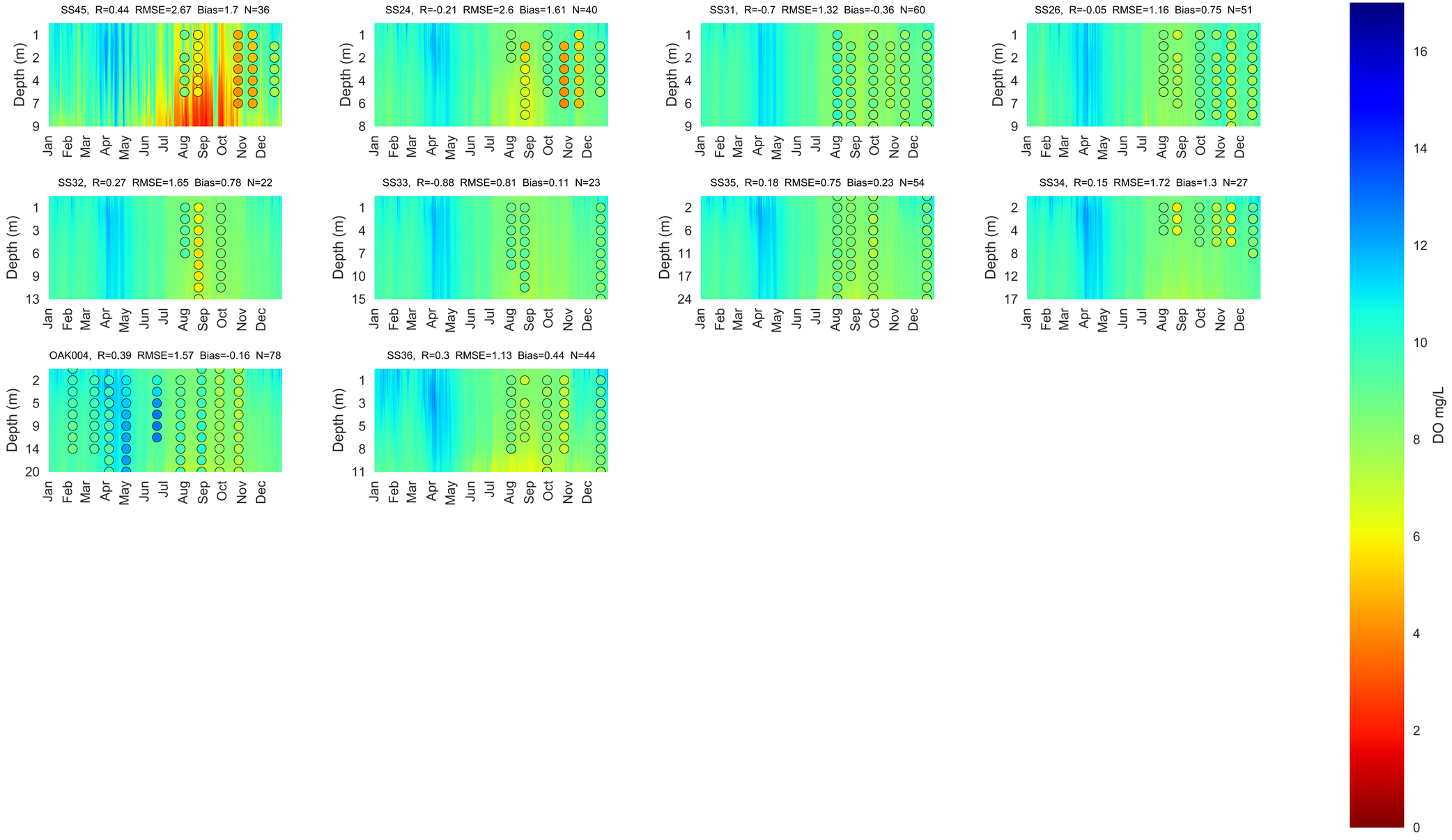
D001, R=0.63 RMSE=1.08 Bias=-0.17 N=280

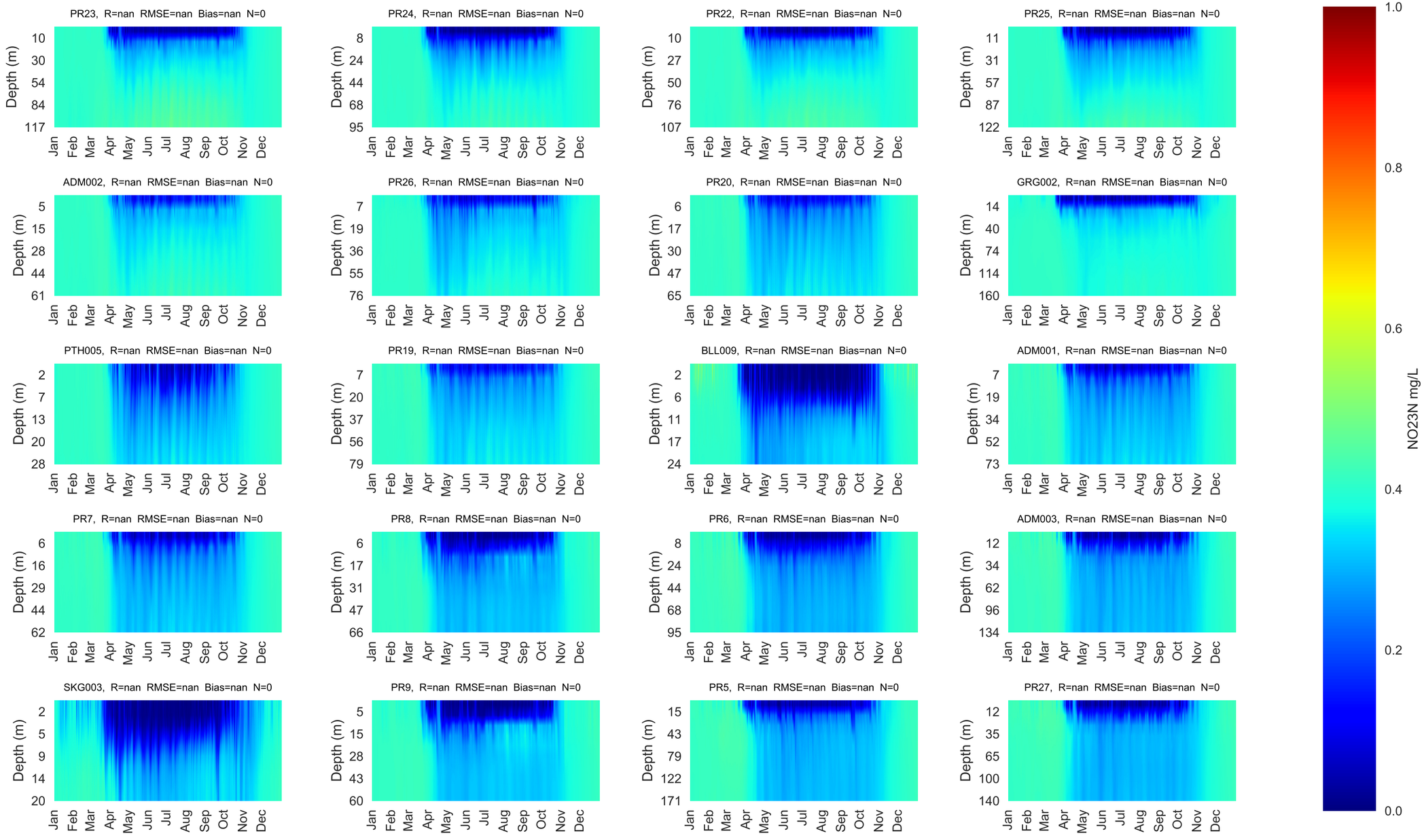
SS53, R=0.72 RMSE=1.15 Bias=-0.63 N=30




SS01, R=-0.05 RMSE=2.07 Bias=1.33 N=28
SS14, R=0.38 RMSE=1.17 Bias=-0.48 N=77
SS13, R=0.4 RMSE=1.22 Bias=-0.65 N=36
PR37, R=0.72 RMSE=1.22 Bias=0.28 N=20
SS52, R=0.72 RMSE=1.13 Bias=-0.61 N=153
SS51, R=0.82 RMSE=0.94 Bias=-0.42 N=53
SS39, R=-0.27 RMSE=1.35 Bias=-0.67 N=45
SS11, R=0.41 RMSE=1.47 Bias=-0.75 N=26
SS18, R=-0.08 RMSE=1.66 Bias=-0.89 N=32
SS15, R=0.19 RMSE=1.94 Bias=-1.16 N=66
SS09, R=0.6 RMSE=2.26 Bias=-1.04 N=31
SS19, R=-0.12 RMSE=1.48 Bias=-0.5 N=56
SS50, R=0.8 RMSE=1.11 Bias=-0.38 N=29
SS38, R=-0.26 RMSE=1.81 Bias=-0.31 N=24
SS08, R=0.57 RMSE=1.86 Bias=-0.75 N=69
SS28, R=-0.53 RMSE=1.95 Bias=-0.05 N=34
SS27, R=-0.55 RMSE=1.71 Bias=-0.96 N=30
BUD005, R=0.62 RMSE=1.88 Bias=-0.72 N=103
SS49, R=0.71 RMSE=1.13 Bias=0.03 N=45
SS44, R=0.58 RMSE=1.3 Bias=-0.17 N=73
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
DO mg/L
0 2 4 6 8 10 12 14 16


SS16, R=0.31 RMSE=1.93 Bias=-0.75 N=31
SS07, R=0.29 RMSE=2.78 Bias=1.09 N=27
SS21, R=-0.55 RMSE=1.98 Bias=-1.21 N=48
SS48, R=0.82 RMSE=1.13 Bias=-0.18 N=26
SS22, R=-0.16 RMSE=1.79 Bias=-0.46 N=35
SS29, R=-0.38 RMSE=2.11 Bias=0.47 N=47
SS37, R=-0.46 RMSE=1.36 Bias=-0.33 N=68
SS06, R=0.37 RMSE=2.68 Bias=1.11 N=32
SS40, R=-0.55 RMSE=1.42 Bias=-0.48 N=34
SS17, R=0.26 RMSE=2.52 Bias=-0.09 N=48
SS43, R=0.38 RMSE=1.61 Bias=-0.49 N=39
SS23, R=-0.07 RMSE=1.71 Bias=0.21 N=46
SS05, R=0.23 RMSE=2.51 Bias=1.27 N=43
SS47, R=0.76 RMSE=1.42 Bias=-0.49 N=51
SS41, R=-0.4 RMSE=1.58 Bias=-0.33 N=68
SS04, R=0.56 RMSE=2.26 Bias=1.23 N=40
SS42, R=0.03 RMSE=1.4 Bias=-0.13 N=61
SS46, R=0.53 RMSE=1.68 Bias=0.51 N=13
SS30, R=-0.92 RMSE=1.65 Bias=-1.0 N=34
SS25, R=0.02 RMSE=1.18 Bias=-0.61 N=42
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
DO mg/L
0 2 4 6 8 10 12 14 16

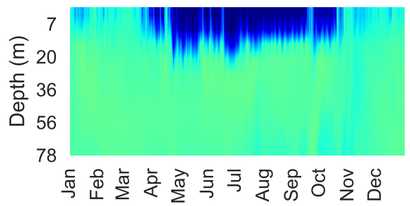

SS45, R=0.44 RMSE=2.67 Bias=1.7 N=36
SS24, R=-0.21 RMSE=2.6 Bias=1.61 N=40
SS31, R=-0.7 RMSE=1.32 Bias=-0.36 N=60
SS26, R=-0.05 RMSE=1.16 Bias=0.75 N=51
SS32, R=0.27 RMSE=1.65 Bias=0.78 N=22
SS33, R=-0.88 RMSE=0.81 Bias=0.11 N=23
SS35, R=0.18 RMSE=0.75 Bias=0.23 N=54
SS34, R=0.15 RMSE=1.72 Bias=1.3 N=27
OAK004, R=0.39 RMSE=1.57 Bias=-0.16 N=78
SS36, R=0.3 RMSE=1.13 Bias=0.44 N=44
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
DO mg/L
0 2 4 6 8 10 12 14 16


PR23, R=nan RMSE=nan Bias=nan N=0
PR24, R=nan RMSE=nan Bias=nan N=0
PR22, R=nan RMSE=nan Bias=nan N=0
PR25, R=nan RMSE=nan Bias=nan N=0
ADM002, R=nan RMSE=nan Bias=nan N=0
PR26, R=nan RMSE=nan Bias=nan N=0
PR20, R=nan RMSE=nan Bias=nan N=0
GRG002, R=nan RMSE=nan Bias=nan N=0
PTH005, R=nan RMSE=nan Bias=nan N=0
PR19, R=nan RMSE=nan Bias=nan N=0
BLL009, R=nan RMSE=nan Bias=nan N=0
ADM001, R=nan RMSE=nan Bias=nan N=0
PR7, R=nan RMSE=nan Bias=nan N=0
PR8, R=nan RMSE=nan Bias=nan N=0
PR6, R=nan RMSE=nan Bias=nan N=0
ADM003, R=nan RMSE=nan Bias=nan N=0
SKG003, R=nan RMSE=nan Bias=nan N=0
PR9, R=nan RMSE=nan Bias=nan N=0
PR5, R=nan RMSE=nan Bias=nan N=0
PR27, R=nan RMSE=nan Bias=nan N=0
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
NO23N mg/L
1.0
0.8
0.6
0.4
0.2
0.0

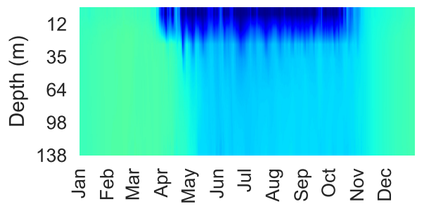
PR4, R=nan RMSE=nan Bias=nan N=0
PR10, R=nan RMSE=nan Bias=nan N=0
EdmW, R=0.89 RMSE=0.03 Bias=-0.01 N=30
EdmE, R=0.77 RMSE=0.04 Bias=-0.02 N=34
JSUR01, R=0.83 RMSE=0.06 Bias=-0.01 N=72
KSBP01, R=0.9 RMSE=0.05 Bias=-0.01 N=83
PR17, R=nan RMSE=nan Bias=nan N=0
PR28, R=nan RMSE=nan Bias=nan N=0
CK200P, R=0.8 RMSE=0.07 Bias=-0.02 N=59
PSS019, R=nan RMSE=nan Bias=nan N=0
PR16, R=nan RMSE=nan Bias=nan N=0
PR1, R=nan RMSE=nan Bias=nan N=0
SAR003, R=nan RMSE=nan Bias=nan N=0
KSSK02, R=0.74 RMSE=0.08 Bias=-0.01 N=49
PR3, R=nan RMSE=nan Bias=nan N=0
PSB003, R=nan RMSE=nan Bias=nan N=0
HCB010, R=nan RMSE=nan Bias=nan N=0
PR15, R=nan RMSE=nan Bias=nan N=0
AlkW, R=0.69 RMSE=0.07 Bias=-0.03 N=36
AlkE, R=0.7 RMSE=0.06 Bias=-0.03 N=37
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
NO23N mg/L
1.0 0.8 0.6 0.4 0.2 0.0

LTBC43, R=0.84 RMSE=0.11 Bias=-0.05 N=23
PR2, R=nan RMSE=nan Bias=nan N=0
LSKQ06, R=0.81 RMSE=0.08 Bias=-0.03 N=36
LTED04, R=0.88 RMSE=0.06 Bias=-0.03 N=72
Rich, R=0.92 RMSE=0.04 Bias=-0.02 N=21
PR29, R=0.66 RMSE=0.1 Bias=-0.07 N=10
ELB015, R=nan RMSE=nan Bias=nan N=0
LSNT01, R=0.77 RMSE=0.07 Bias=-0.02 N=72
PR14, R=nan RMSE=nan Bias=nan N=0
PR30, R=0.9 RMSE=0.09 Bias=-0.04 N=10
MSJN02, R=0.8 RMSE=0.07 Bias=-0.01 N=60
SIN001, R=nan RMSE=nan Bias=nan N=0
PR13, R=nan RMSE=nan Bias=nan N=0
HCB003, R=nan RMSE=nan Bias=nan N=0
LTKE03, R=nan RMSE=nan Bias=nan N=0
EAP001, R=nan RMSE=nan Bias=nan N=0
PR31, R=nan RMSE=nan Bias=nan N=0
PR401, R=nan RMSE=nan Bias=nan N=0
PR39, R=0.49 RMSE=0.04 Bias=-0.01 N=10
NSEX01, R=0.81 RMSE=0.07 Bias=-0.01 N=84
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
NO23N mg/L
1.0 0.8 0.6 0.4 0.2 0.0

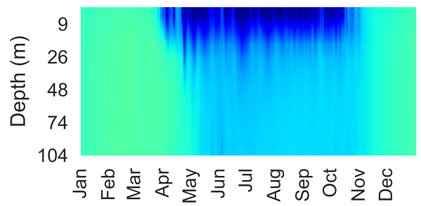
PR12, R=nan RMSE=nan Bias=nan N=0



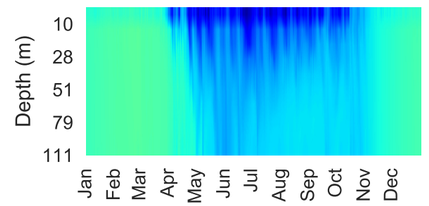
PR32, R=nan RMSE=nan Bias=nan N=0



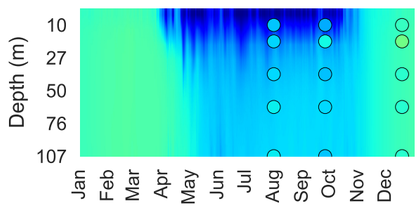
PR33, R=nan RMSE=nan Bias=nan N=0



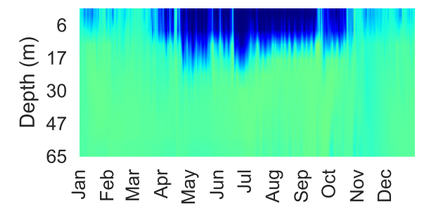
CMB003, R=nan RMSE=nan Bias=nan N=0



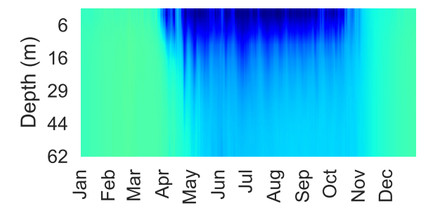
PR33, R=0.79 RMSE=0.05 Bias=-0.03 N=15



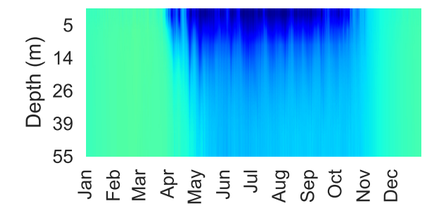
PR11, R=nan RMSE=nan Bias=nan N=0



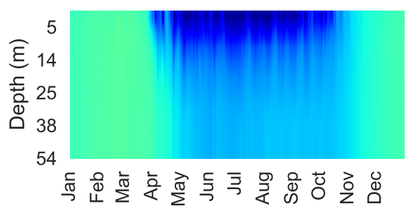
SS79, R=nan RMSE=nan Bias=nan N=0



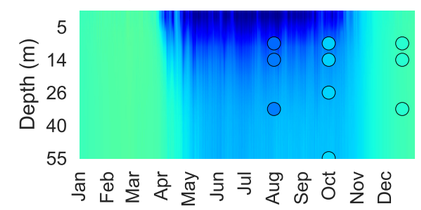
SS78, R=nan RMSE=nan Bias=nan N=0



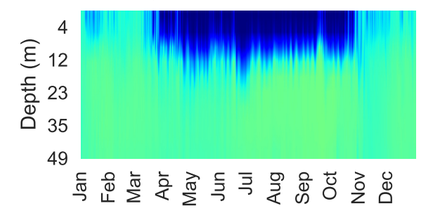
PR34, R=nan RMSE=nan Bias=nan N=0



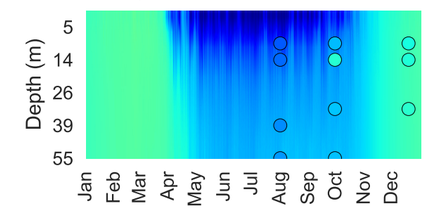
PR34, R=0.94 RMSE=0.03 Bias=-0.01 N=10



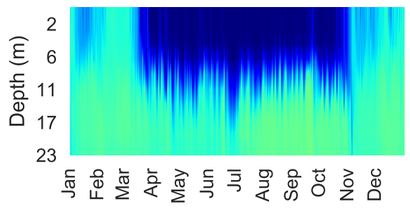
HCB004, R=nan RMSE=nan Bias=nan N=0



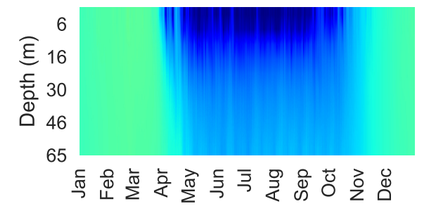
SS76, R=0.88 RMSE=0.04 Bias=-0.0 N=11



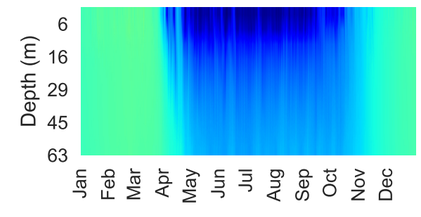
HCB007, R=nan RMSE=nan Bias=nan N=0



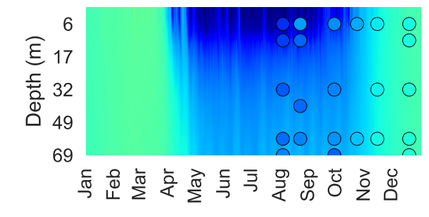
SS68, R=nan RMSE=nan Bias=nan N=0



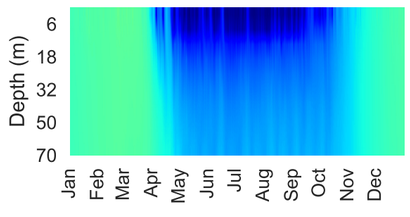
SS67, R=nan RMSE=nan Bias=nan N=0



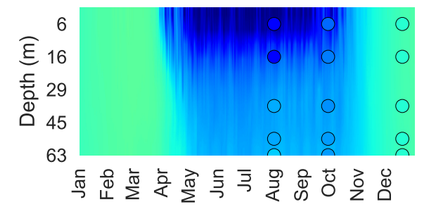
GOR001, R=0.83 RMSE=0.07 Bias=-0.0 N=23



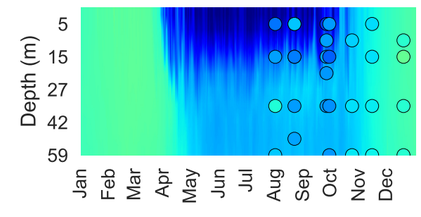
PR35, R=nan RMSE=nan Bias=nan N=0



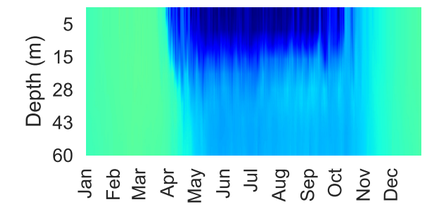
SS69, R=0.92 RMSE=0.05 Bias=0.01 N=15



SS71, R=0.65 RMSE=0.1 Bias=-0.03 N=30



CRR001, R=nan RMSE=nan Bias=nan N=0





SS70, R=nan RMSE=nan Bias=nan N=0
SS65, R=0.93 RMSE=0.05 Bias=0.0 N=15
SS72, R=nan RMSE=nan Bias=nan N=0
SS60, R=0.98 RMSE=0.02 Bias=0.01 N=12
SS73, R=0.83 RMSE=0.05 Bias=0.01 N=11
SS64, R=0.83 RMSE=0.07 Bias=-0.03 N=14
SS74, R=nan RMSE=nan Bias=nan N=0
SS63, R=nan RMSE=nan Bias=nan N=0
SS59, R=0.99 RMSE=0.02 Bias=0.01 N=4
SS61, R=0.98 RMSE=0.03 Bias=0.01 N=12
NSQ002, R=nan RMSE=nan Bias=nan N=0
SS62, R=nan RMSE=nan Bias=nan N=0
SS58, R=0.92 RMSE=0.04 Bias=0.02 N=20
SS75, R=0.86 RMSE=0.06 Bias=0.04 N=7
SS56, R=0.98 RMSE=0.03 Bias=-0.0 N=12
SS55, R=nan RMSE=nan Bias=nan N=0
SS02, R=0.95 RMSE=0.04 Bias=0.0 N=9
SS54, R=0.96 RMSE=0.04 Bias=0.02 N=11
D001, R=-0.13 RMSE=0.31 Bias=-0.1 N=8
SS53, R=nan RMSE=nan Bias=nan N=0

Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

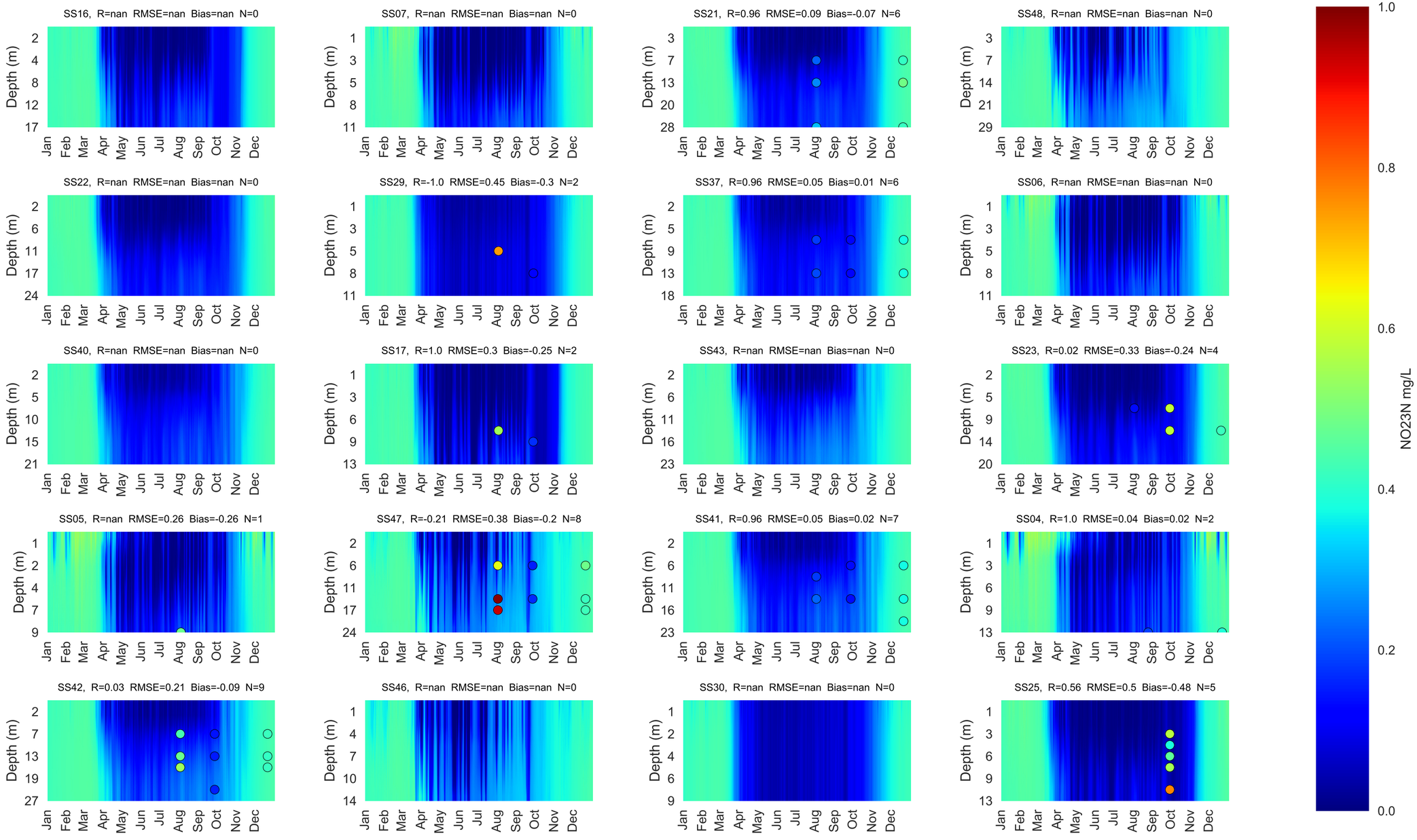
NO23N mg/L
1.0
0.8
0.6
0.4
0.2
0.0

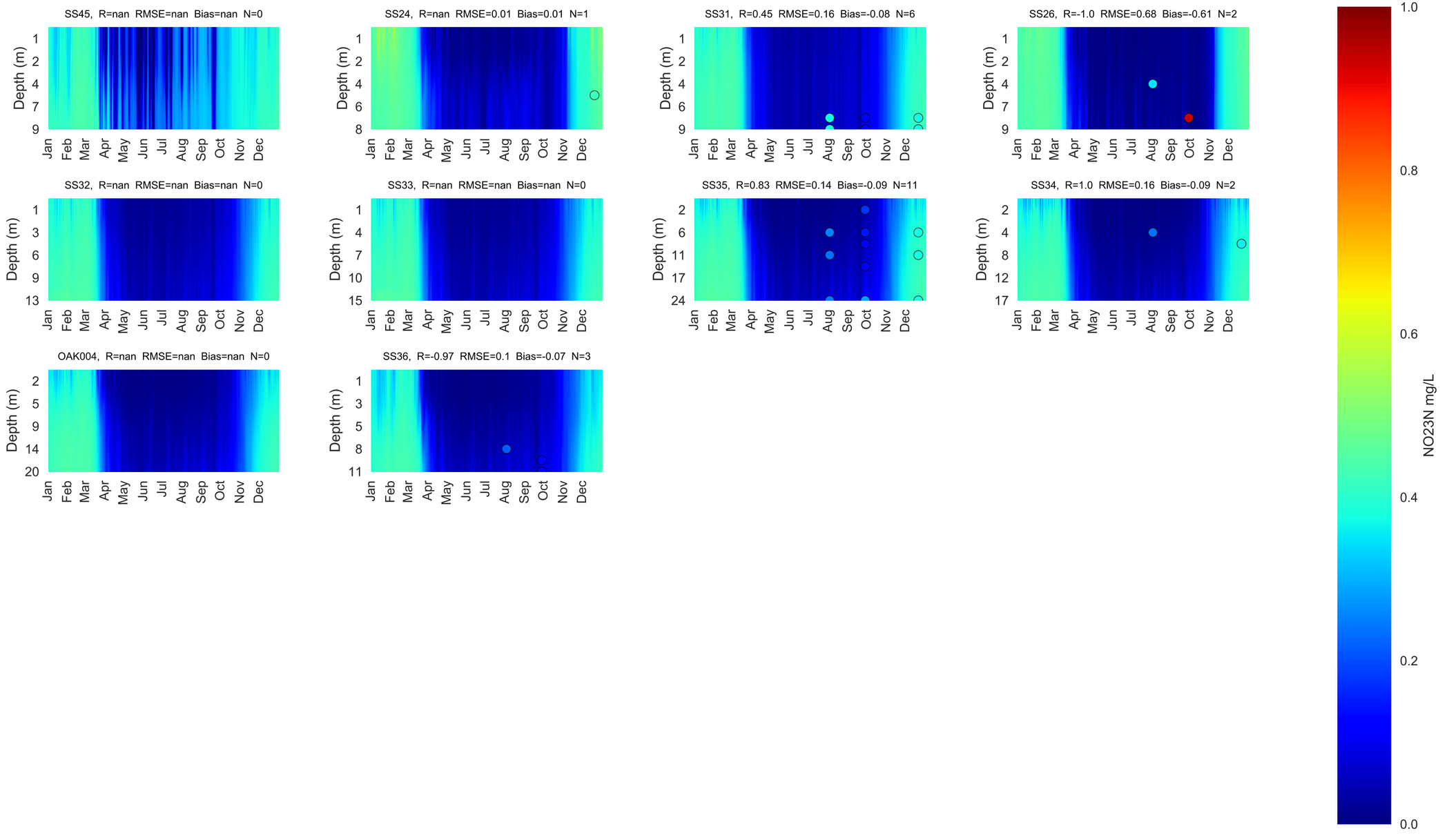
SS01, R=nan RMSE=0.05 Bias=0.05 N=1
SS14, R=-0.78 RMSE=0.34 Bias=-0.13 N=6
SS13, R=nan RMSE=nan Bias=nan N=0
PR37, R=nan RMSE=nan Bias=nan N=0
SS52, R=-0.23 RMSE=0.22 Bias=-0.03 N=35
SS51, R=0.8 RMSE=0.04 Bias=0.04 N=11
SS39, R=-0.17 RMSE=0.36 Bias=-0.23 N=4
SS11, R=nan RMSE=nan Bias=nan N=0
SS18, R=nan RMSE=nan Bias=nan N=0
SS15, R=0.16 RMSE=0.28 Bias=-0.14 N=9
SS09, R=nan RMSE=nan Bias=nan N=0
SS19, R=0.68 RMSE=0.12 Bias=-0.04 N=4
SS50, R=nan RMSE=nan Bias=nan N=0
SS38, R=nan RMSE=nan Bias=nan N=0
SS08, R=-0.11 RMSE=0.42 Bias=-0.3 N=9
SS28, R=nan RMSE=nan Bias=nan N=0
SS27, R=nan RMSE=nan Bias=nan N=0
BUD005, R=nan RMSE=nan Bias=nan N=0
SS49, R=0.99 RMSE=0.04 Bias=0.04 N=5
SS44, R=0.26 RMSE=0.18 Bias=-0.05 N=8

Depth (m)

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

NO23N mg/L
1.0
0.8
0.6
0.4
0.2
0.0

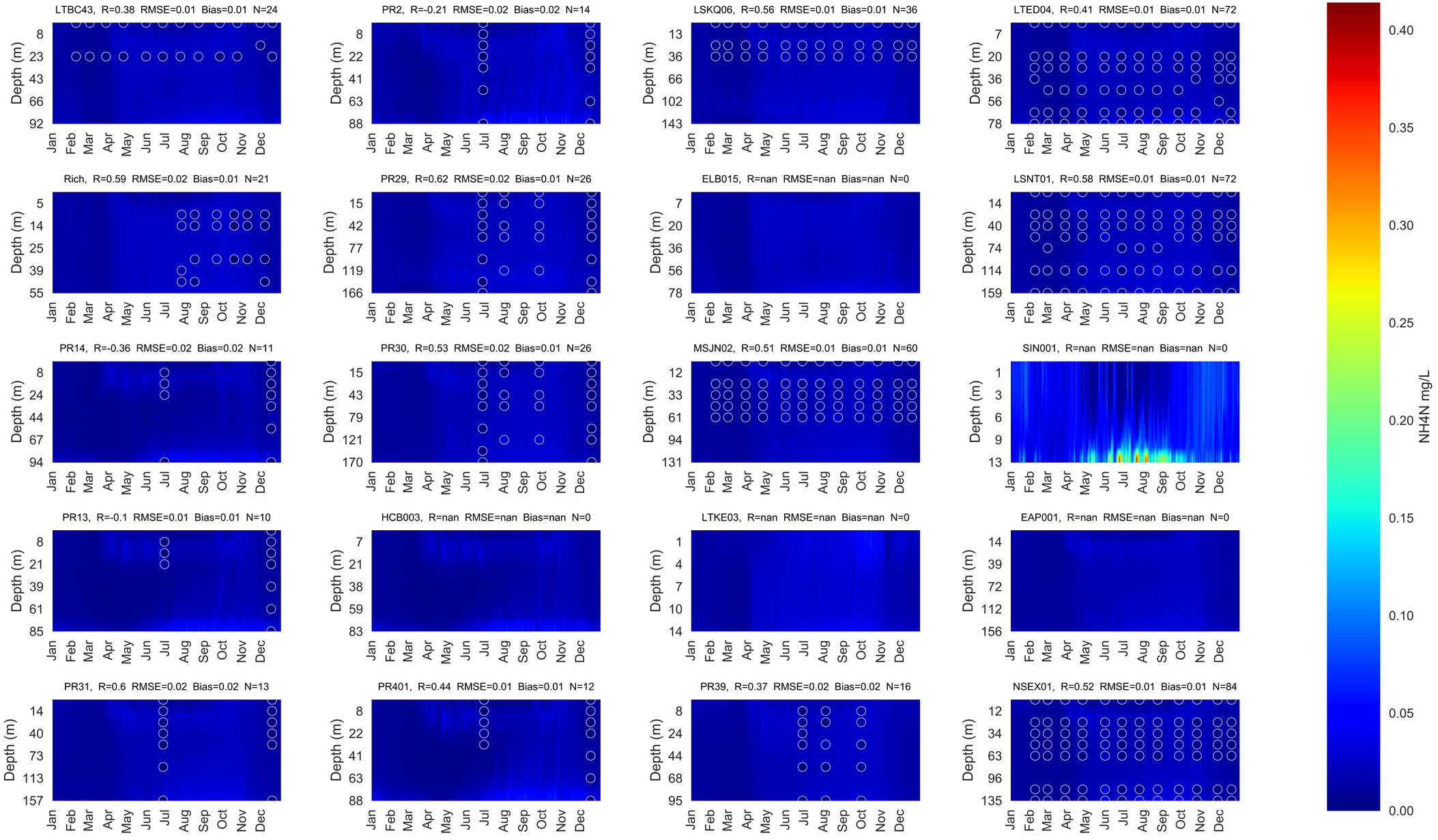

SS16, R=nan RMSE=nan Bias=nan N=0
SS07, R=nan RMSE=nan Bias=nan N=0
SS21, R=0.96 RMSE=0.09 Bias=-0.07 N=6
SS48, R=nan RMSE=nan Bias=nan N=0
SS22, R=nan RMSE=nan Bias=nan N=0
SS29, R=-1.0 RMSE=0.45 Bias=-0.3 N=2
SS37, R=0.96 RMSE=0.05 Bias=0.01 N=6
SS06, R=nan RMSE=nan Bias=nan N=0
SS40, R=nan RMSE=nan Bias=nan N=0
SS17, R=1.0 RMSE=0.3 Bias=-0.25 N=2
SS43, R=nan RMSE=nan Bias=nan N=0
SS23, R=0.02 RMSE=0.33 Bias=-0.24 N=4
SS05, R=nan RMSE=0.26 Bias=-0.26 N=1
SS47, R=-0.21 RMSE=0.38 Bias=-0.2 N=8
SS41, R=0.96 RMSE=0.05 Bias=0.02 N=7
SS04, R=1.0 RMSE=0.04 Bias=0.02 N=2
SS42, R=0.03 RMSE=0.21 Bias=-0.09 N=9
SS46, R=nan RMSE=nan Bias=nan N=0
SS30, R=nan RMSE=nan Bias=nan N=0
SS25, R=0.56 RMSE=0.5 Bias=-0.48 N=5
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
NO23N mg/L
1.0
0.8
0.6
0.4
0.2
0.0


SS45, R=nan RMSE=nan Bias=nan N=0
SS24, R=nan RMSE=0.01 Bias=0.01 N=1
SS31, R=0.45 RMSE=0.16 Bias=-0.08 N=6
SS26, R=-1.0 RMSE=0.68 Bias=-0.61 N=2
SS32, R=nan RMSE=nan Bias=nan N=0
SS33, R=nan RMSE=nan Bias=nan N=0
SS35, R=0.83 RMSE=0.14 Bias=-0.09 N=11
SS34, R=1.0 RMSE=0.16 Bias=-0.09 N=2
OAK004, R=nan RMSE=nan Bias=nan N=0
SS36, R=-0.97 RMSE=0.1 Bias=-0.07 N=3
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
NO23N mg/L
0.0 0.2 0.4 0.6 0.8 1.0

PR23, R=0.69 RMSE=0.01 Bias=0.01 N=15
PR24, R=0.83 RMSE=0.01 Bias=0.01 N=14
PR22, R=0.81 RMSE=0.01 Bias=0.01 N=15
PR25, R=0.87 RMSE=0.01 Bias=0.01 N=12
ADM002, R=0.87 RMSE=0.01 Bias=0.01 N=12
PR26, R=0.94 RMSE=0.01 Bias=0.01 N=12
PR20, R=0.98 RMSE=0.01 Bias=0.01 N=10
GRG002, R=nan RMSE=nan Bias=nan N=0
PTH005, R=nan RMSE=nan Bias=nan N=0
PR19, R=0.99 RMSE=0.01 Bias=0.01 N=12
BLL009, R=nan RMSE=nan Bias=nan N=0
ADM001, R=0.99 RMSE=0.01 Bias=0.01 N=12
PR7, R=0.71 RMSE=0.01 Bias=0.01 N=15
PR8, R=0.86 RMSE=0.01 Bias=0.01 N=12
PR6, R=0.9 RMSE=0.01 Bias=0.01 N=14
ADM003, R=nan RMSE=nan Bias=nan N=0
SKG003, R=nan RMSE=nan Bias=nan N=0
PR9, R=0.93 RMSE=0.01 Bias=0.0 N=8
PR5, R=-0.2 RMSE=0.02 Bias=0.02 N=16
PR27, R=0.89 RMSE=0.01 Bias=0.01 N=16
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
NH4N mg/L
0.00 0.05 0.10 0.15 0.20 0.25 0.30 0.35 0.40

PR4, R=-0.46 RMSE=0.02 Bias=0.02 N=12
PR10, R=0.84 RMSE=0.01 Bias=0.01 N=10
EdmW, R=0.6 RMSE=0.01 Bias=0.01 N=30
EdmE, R=0.6 RMSE=0.01 Bias=0.01 N=34
JSUR01, R=0.6 RMSE=0.01 Bias=0.01 N=72
KSBP01, R=0.61 RMSE=0.01 Bias=0.01 N=84
PR17, R=0.3 RMSE=0.01 Bias=0.01 N=10
PR28, R=0.16 RMSE=0.02 Bias=0.02 N=14
CK200P, R=0.6 RMSE=0.01 Bias=0.01 N=60
PSS019, R=nan RMSE=nan Bias=nan N=0
PR16, R=0.19 RMSE=0.01 Bias=0.01 N=12
PR1, R=0.07 RMSE=0.02 Bias=0.02 N=12
SAR003, R=nan RMSE=nan Bias=nan N=0
KSSK02, R=0.07 RMSE=0.02 Bias=0.0 N=50
PR3, R=-0.1 RMSE=0.02 Bias=0.01 N=14
PSB003, R=nan RMSE=nan Bias=nan N=0
HCB010, R=nan RMSE=nan Bias=nan N=0
PR15, R=0.12 RMSE=0.02 Bias=0.02 N=13
AlkW, R=0.54 RMSE=0.02 Bias=0.01 N=36
AlkE, R=0.58 RMSE=0.02 Bias=0.01 N=37

Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
NH4N mg/L
0.40 0.35 0.30 0.25 0.20 0.15 0.10 0.05 0.00


LTBC43, R=0.38 RMSE=0.01 Bias=0.01 N=24
PR2, R=-0.21 RMSE=0.02 Bias=0.02 N=14
LSKQ06, R=0.56 RMSE=0.01 Bias=0.01 N=36
LTED04, R=0.41 RMSE=0.01 Bias=0.01 N=72
Rich, R=0.59 RMSE=0.02 Bias=0.01 N=21
PR29, R=0.62 RMSE=0.02 Bias=0.01 N=26
ELB015, R=nan RMSE=nan Bias=nan N=0
LSNT01, R=0.58 RMSE=0.01 Bias=0.01 N=72
PR14, R=-0.36 RMSE=0.02 Bias=0.02 N=11
PR30, R=0.53 RMSE=0.02 Bias=0.01 N=26
MSJN02, R=0.51 RMSE=0.01 Bias=0.01 N=60
SIN001, R=nan RMSE=nan Bias=nan N=0
PR13, R=-0.1 RMSE=0.01 Bias=0.01 N=10
HCB003, R=nan RMSE=nan Bias=nan N=0
LTKE03, R=nan RMSE=nan Bias=nan N=0
EAP001, R=nan RMSE=nan Bias=nan N=0
PR31, R=0.6 RMSE=0.02 Bias=0.02 N=13
PR401, R=0.44 RMSE=0.01 Bias=0.01 N=12
PR39, R=0.37 RMSE=0.02 Bias=0.02 N=16
NSEX01, R=0.52 RMSE=0.01 Bias=0.01 N=84
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
NH4N mg/L
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00

PR12, R=-0.04 RMSE=0.01 Bias=0.01 N=12
PR32, R=0.35 RMSE=0.02 Bias=0.02 N=14
PR33, R=0.35 RMSE=0.02 Bias=0.02 N=16
CMB003, R=nan RMSE=nan Bias=nan N=0
PR33, R=0.74 RMSE=0.01 Bias=0.01 N=15
PR11, R=0.3 RMSE=0.02 Bias=0.01 N=13
SS79, R=nan RMSE=nan Bias=nan N=0
SS78, R=nan RMSE=nan Bias=nan N=0
PR34, R=0.21 RMSE=0.02 Bias=0.02 N=6
PR34, R=0.74 RMSE=0.02 Bias=0.02 N=11
HCB004, R=-0.2 RMSE=0.03 Bias=0.02 N=6
SS76, R=0.81 RMSE=0.01 Bias=0.01 N=11
HCB007, R=nan RMSE=nan Bias=nan N=0
SS68, R=nan RMSE=nan Bias=nan N=0
SS67, R=nan RMSE=nan Bias=nan N=0
GOR001, R=0.67 RMSE=0.01 Bias=0.01 N=35
PR35, R=nan RMSE=nan Bias=nan N=0
SS69, R=0.84 RMSE=0.02 Bias=-0.0 N=15
SS71, R=0.54 RMSE=0.02 Bias=-0.01 N=30
CRR001, R=0.78 RMSE=0.02 Bias=0.02 N=11

Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

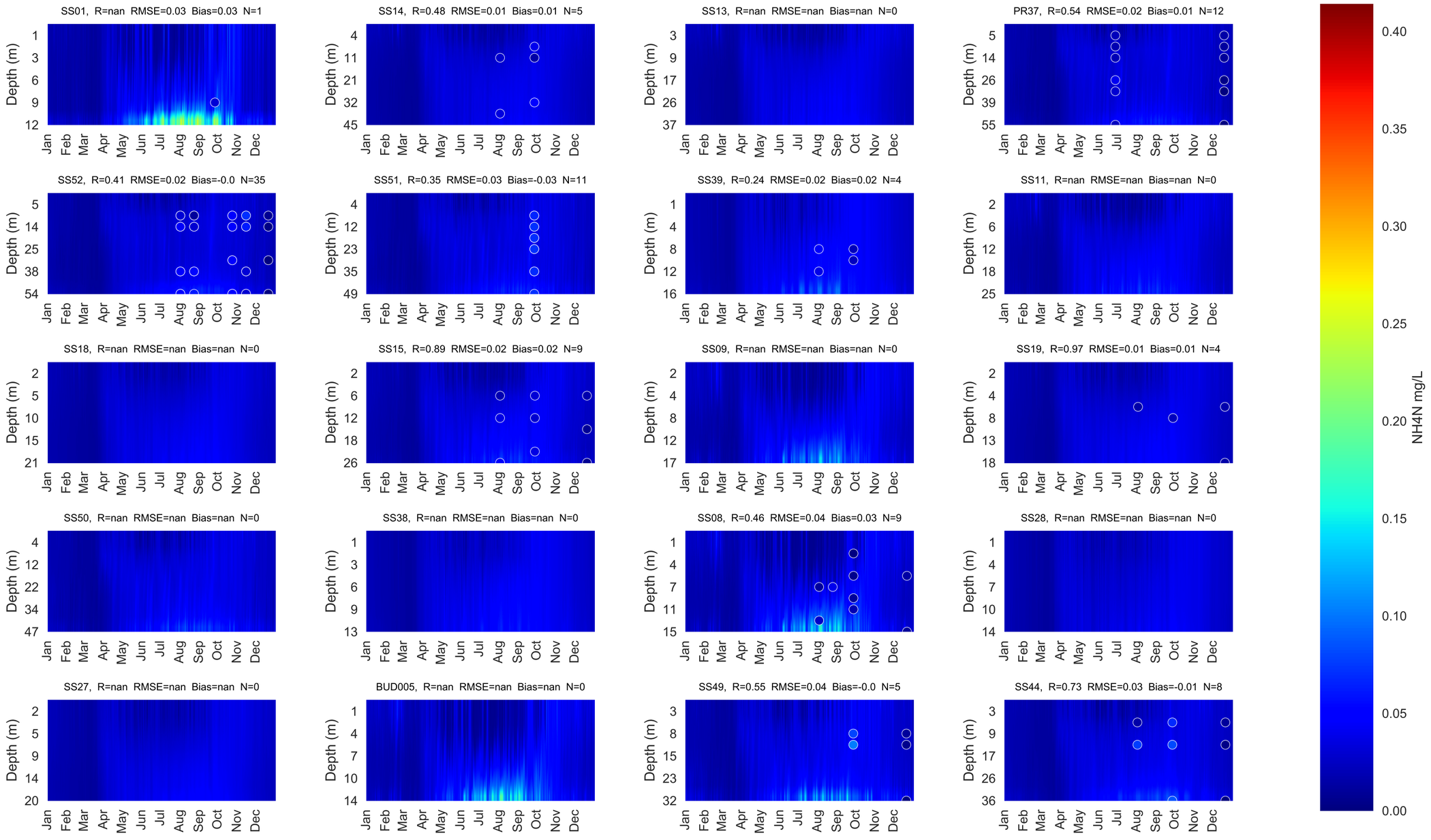
NH4N mg/L
0.40 0.35 0.30 0.25 0.20 0.15 0.10 0.05 0.00

SS70, R=nan RMSE=nan Bias=nan N=0
SS65, R=0.85 RMSE=0.01 Bias=0.0 N=15
SS72, R=nan RMSE=nan Bias=nan N=0
SS60, R=0.91 RMSE=0.01 Bias=0.01 N=12
SS73, R=0.5 RMSE=0.03 Bias=0.01 N=11
SS64, R=0.79 RMSE=0.01 Bias=0.0 N=14
SS74, R=nan RMSE=nan Bias=nan N=0
SS63, R=nan RMSE=nan Bias=nan N=0
SS59, R=0.35 RMSE=0.01 Bias=0.01 N=4
SS61, R=0.91 RMSE=0.01 Bias=0.01 N=12
NSQ002, R=0.65 RMSE=0.02 Bias=0.02 N=11
SS62, R=nan RMSE=nan Bias=nan N=0
SS58, R=0.73 RMSE=0.02 Bias=-0.0 N=20
SS75, R=0.9 RMSE=0.02 Bias=-0.01 N=7
SS56, R=0.96 RMSE=0.01 Bias=0.0 N=12
SS55, R=nan RMSE=nan Bias=nan N=0
SS02, R=0.32 RMSE=0.04 Bias=0.01 N=9
SS54, R=0.91 RMSE=0.01 Bias=0.0 N=12
D001, R=0.97 RMSE=0.01 Bias=0.0 N=8
SS53, R=nan RMSE=nan Bias=nan N=0

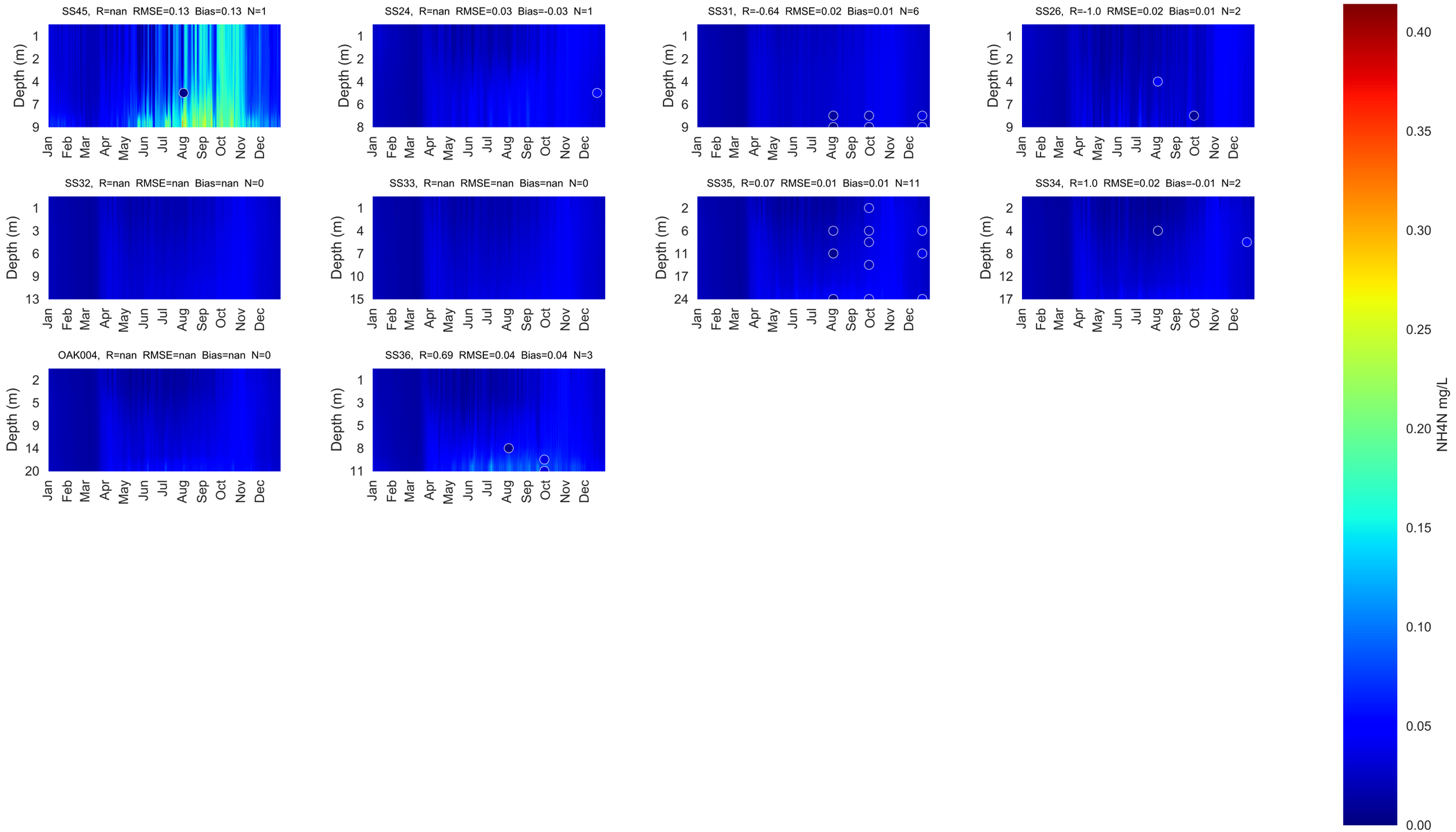
Depth (m)

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

NH4N mg/L
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00


SS01, R=nan RMSE=0.03 Bias=0.03 N=1
SS14, R=0.48 RMSE=0.01 Bias=0.01 N=5
SS13, R=nan RMSE=nan Bias=nan N=0
PR37, R=0.54 RMSE=0.02 Bias=0.01 N=12
SS52, R=0.41 RMSE=0.02 Bias=-0.0 N=35
SS51, R=0.35 RMSE=0.03 Bias=-0.03 N=11
SS39, R=0.24 RMSE=0.02 Bias=0.02 N=4
SS11, R=nan RMSE=nan Bias=nan N=0
SS18, R=nan RMSE=nan Bias=nan N=0
SS15, R=0.89 RMSE=0.02 Bias=0.02 N=9
SS09, R=nan RMSE=nan Bias=nan N=0
SS19, R=0.97 RMSE=0.01 Bias=0.01 N=4
SS50, R=nan RMSE=nan Bias=nan N=0
SS38, R=nan RMSE=nan Bias=nan N=0
SS08, R=0.46 RMSE=0.04 Bias=0.03 N=9
SS28, R=nan RMSE=nan Bias=nan N=0
SS27, R=nan RMSE=nan Bias=nan N=0
BUD005, R=nan RMSE=nan Bias=nan N=0
SS49, R=0.55 RMSE=0.04 Bias=-0.0 N=5
SS44, R=0.73 RMSE=0.03 Bias=-0.01 N=8
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
NH4N mg/L
0.00 0.05 0.10 0.15 0.20 0.25 0.30 0.35 0.40

SS16, R=nan RMSE=nan Bias=nan N=0
SS07, R=nan RMSE=nan Bias=nan N=0
SS21, R=-0.28 RMSE=0.02 Bias=0.01 N=6
SS48, R=nan RMSE=nan Bias=nan N=0
SS22, R=nan RMSE=nan Bias=nan N=0
SS29, R=-1.0 RMSE=0.02 Bias=0.02 N=2
SS37, R=0.7 RMSE=0.02 Bias=0.02 N=6
SS06, R=nan RMSE=nan Bias=nan N=0
SS40, R=nan RMSE=nan Bias=nan N=0
SS17, R=-1.0 RMSE=0.05 Bias=0.05 N=2
SS43, R=nan RMSE=nan Bias=nan N=0
SS23, R=-0.91 RMSE=0.02 Bias=0.01 N=4
SS05, R=nan RMSE=0.18 Bias=0.18 N=1
SS47, R=0.89 RMSE=0.06 Bias=-0.04 N=8
SS41, R=0.95 RMSE=0.02 Bias=0.02 N=7
SS04, R=1.0 RMSE=0.05 Bias=0.05 N=2
SS42, R=0.9 RMSE=0.01 Bias=0.01 N=9
SS46, R=nan RMSE=nan Bias=nan N=0
SS30, R=nan RMSE=nan Bias=nan N=0
SS25, R=0.04 RMSE=0.04 Bias=0.04 N=5
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
NH4N mg/L
0.40 0.35 0.30 0.25 0.20 0.15 0.10 0.05 0.00


SS45, R=nan RMSE=0.13 Bias=0.13 N=1
SS24, R=nan RMSE=0.03 Bias=-0.03 N=1
SS31, R=-0.64 RMSE=0.02 Bias=0.01 N=6
SS26, R=-1.0 RMSE=0.02 Bias=0.01 N=2
SS32, R=nan RMSE=nan Bias=nan N=0
SS33, R=nan RMSE=nan Bias=nan N=0
SS35, R=0.07 RMSE=0.01 Bias=0.01 N=11
SS34, R=1.0 RMSE=0.02 Bias=-0.01 N=2
OAK004, R=nan RMSE=nan Bias=nan N=0
SS36, R=0.69 RMSE=0.04 Bias=0.04 N=3
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
NH4N mg/L
0.00 0.05 0.10 0.15 0.20 0.25 0.30 0.35 0.40

PR23, R=0.73 RMSE=9.4 Bias=4.05 N=11
PR24, R=0.98 RMSE=11.06 Bias=6.17 N=12
PR22, R=0.82 RMSE=7.78 Bias=3.45 N=12
PR25, R=0.77 RMSE=7.58 Bias=3.4 N=8
ADM002, R=0.23 RMSE=4.4 Bias=2.4 N=99
PR26, R=0.93 RMSE=1.13 Bias=0.58 N=10
PR20, R=0.98 RMSE=1.86 Bias=1.0 N=10
GRG002, R=0.42 RMSE=5.09 Bias=1.94 N=68
PTH005, R=0.54 RMSE=5.13 Bias=1.45 N=140
PR19, R=0.99 RMSE=0.99 Bias=0.45 N=10
BLL009, R=0.68 RMSE=6.76 Bias=3.49 N=69
ADM001, R=0.39 RMSE=4.41 Bias=2.53 N=81
PR7, R=0.9 RMSE=4.08 Bias=-2.25 N=11
PR8, R=0.92 RMSE=2.72 Bias=-0.06 N=10
PR6, R=0.93 RMSE=2.14 Bias=0.34 N=12
ADM003, R=0.58 RMSE=3.47 Bias=1.69 N=99
SKG003, R=0.35 RMSE=10.65 Bias=6.18 N=14
PR9, R=0.68 RMSE=5.99 Bias=-3.05 N=7
PR5, R=0.4 RMSE=6.75 Bias=-1.06 N=10
PR27, R=0.91 RMSE=2.85 Bias=1.1 N=20
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Chla ug/L
0 20 40 60 80 100 120 140

PR4, R=0.9 RMSE=2.31 Bias=-0.43 N=12
PR10, R=0.87 RMSE=2.79 Bias=-0.73 N=10
EdmW, R=0.33 RMSE=5.41 Bias=2.13 N=80
EdmE, R=0.38 RMSE=5.4 Bias=2.38 N=94
JSUR01, R=0.53 RMSE=5.9 Bias=0.52 N=147
KSBP01, R=0.65 RMSE=4.4 Bias=0.79 N=161
PR17, R=0.95 RMSE=1.85 Bias=-0.81 N=10
PR28, R=0.68 RMSE=4.81 Bias=-0.92 N=23
CK200P, R=0.47 RMSE=6.18 Bias=0.46 N=127
PSS019, R=0.44 RMSE=5.64 Bias=1.39 N=88
PR16, R=0.95 RMSE=1.81 Bias=-0.75 N=10
PR1, R=0.95 RMSE=1.88 Bias=-0.02 N=10
SAR003, R=0.53 RMSE=4.96 Bias=1.31 N=96
KSSK02, R=0.35 RMSE=6.91 Bias=0.01 N=115
PR3, R=0.59 RMSE=4.61 Bias=-1.09 N=12
PSB003, R=0.37 RMSE=5.69 Bias=2.46 N=44
HCB010, R=0.34 RMSE=7.41 Bias=-0.55 N=88
PR15, R=0.44 RMSE=5.76 Bias=0.33 N=11
AlkW, R=0.4 RMSE=4.56 Bias=1.85 N=80
AlkE, R=0.32 RMSE=4.78 Bias=1.77 N=80
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Chla ug/L
0 20 40 60 80 100 120 140

LTBC43, R=0.5 RMSE=8.71 Bias=2.11 N=68

PR2, R=0.88 RMSE=3.25 Bias=-0.14 N=12

LSKQ06, R=0.37 RMSE=5.14 Bias=1.28 N=98

LTED04, R=0.55 RMSE=5.0 Bias=1.67 N=157

Rich, R=0.54 RMSE=4.3 Bias=1.93 N=75

PR29, R=0.63 RMSE=4.39 Bias=1.44 N=56

ELB015, R=0.6 RMSE=4.62 Bias=2.36 N=84

LSNT01, R=0.52 RMSE=4.05 Bias=0.95 N=156

PR14, R=0.26 RMSE=5.05 Bias=1.24 N=12

PR30, R=0.55 RMSE=5.17 Bias=1.37 N=56

MSJN02, R=0.46 RMSE=4.73 Bias=0.86 N=126

SIN001, R=0.24 RMSE=10.46 Bias=0.82 N=72

PR13, R=0.14 RMSE=5.67 Bias=0.08 N=11

HCB003, R=0.28 RMSE=14.24 Bias=-1.48 N=75

LTKE03, R=0.48 RMSE=3.43 Bias=0.78 N=86

EAP001, R=0.46 RMSE=3.93 Bias=0.92 N=115

PR31, R=0.53 RMSE=5.31 Bias=1.36 N=51

PR401, R=0.55 RMSE=3.68 Bias=1.19 N=12

PR39, R=0.37 RMSE=4.56 Bias=1.62 N=58

NSEX01, R=0.5 RMSE=4.4 Bias=0.44 N=169

Depth (m)

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

Chla ug/L

PR12, R=0.75 RMSE=2.06 Bias=0.51 N=11
PR32, R=0.71 RMSE=4.44 Bias=-0.98 N=30
PR33, R=0.99 RMSE=0.58 Bias=-0.24 N=12
CMB003, R=0.62 RMSE=3.23 Bias=1.25 N=115
PR33, R=0.59 RMSE=4.98 Bias=1.73 N=83
PR11, R=0.98 RMSE=4.37 Bias=-2.82 N=10
SS79, R=0.67 RMSE=5.31 Bias=1.99 N=27
SS78, R=0.57 RMSE=4.58 Bias=1.15 N=30
PR34, R=0.75 RMSE=2.82 Bias=0.94 N=10
PR34, R=0.41 RMSE=4.92 Bias=1.58 N=69
HCB004, R=0.23 RMSE=9.26 Bias=-1.69 N=112
SS76, R=0.66 RMSE=3.16 Bias=0.25 N=59
HCB007, R=0.03 RMSE=16.23 Bias=-4.24 N=63
SS68, R=0.78 RMSE=4.14 Bias=1.7 N=40
SS67, R=0.54 RMSE=4.64 Bias=0.27 N=40
GOR001, R=0.55 RMSE=4.32 Bias=1.19 N=212
PR35, R=0.68 RMSE=5.36 Bias=2.73 N=10
SS69, R=0.82 RMSE=2.94 Bias=0.08 N=75
SS71, R=0.73 RMSE=4.28 Bias=0.9 N=101
CRR001, R=0.55 RMSE=4.24 Bias=0.38 N=141
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Chla ug/L
0 20 40 60 80 100 120 140

SS70, R=0.83 RMSE=3.14 Bias=1.36 N=40

SS65, R=0.72 RMSE=4.02 Bias=1.35 N=75

SS72, R=0.92 RMSE=3.13 Bias=-0.02 N=40

SS60, R=0.66 RMSE=3.38 Bias=0.32 N=63

SS73, R=0.52 RMSE=4.09 Bias=-0.45 N=68

SS64, R=0.77 RMSE=4.34 Bias=1.98 N=80

SS74, R=0.71 RMSE=8.35 Bias=-3.03 N=36

SS63, R=0.93 RMSE=2.98 Bias=1.15 N=20

SS59, R=0.78 RMSE=3.24 Bias=0.08 N=44

SS61, R=0.8 RMSE=3.05 Bias=0.92 N=70

NSQ002, R=0.65 RMSE=3.97 Bias=0.85 N=147

SS62, R=0.82 RMSE=5.12 Bias=2.64 N=20

SS58, R=0.78 RMSE=2.47 Bias=0.22 N=80

SS75, R=0.67 RMSE=4.87 Bias=-0.92 N=52

SS56, R=0.71 RMSE=3.68 Bias=1.28 N=61

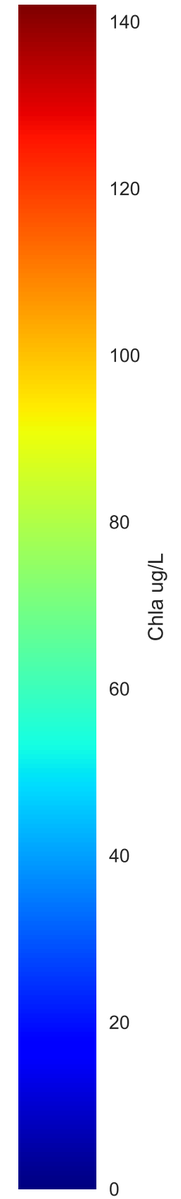
SS55, R=0.84 RMSE=2.71 Bias=0.92 N=40

SS02, R=0.77 RMSE=5.58 Bias=-2.09 N=63

SS54, R=0.79 RMSE=3.22 Bias=-0.78 N=61

D001, R=0.58 RMSE=4.54 Bias=0.25 N=275

SS53, R=0.76 RMSE=4.13 Bias=0.46 N=30



SS01, R=0.68 RMSE=7.47 Bias=0.18 N=24
SS14, R=0.66 RMSE=3.98 Bias=0.5 N=72
SS13, R=0.55 RMSE=5.17 Bias=1.19 N=36
PR37, R=0.89 RMSE=2.5 Bias=1.45 N=21
SS52, R=0.7 RMSE=3.69 Bias=0.24 N=137
SS51, R=0.84 RMSE=3.32 Bias=2.32 N=52
SS39, R=0.43 RMSE=5.24 Bias=-1.62 N=43
SS11, R=0.72 RMSE=7.95 Bias=-4.24 N=26
SS18, R=0.68 RMSE=4.38 Bias=-0.13 N=32
SS15, R=0.55 RMSE=10.07 Bias=-4.7 N=64
SS09, R=0.63 RMSE=26.64 Bias=-13.49 N=31
SS19, R=0.76 RMSE=3.46 Bias=-0.61 N=55
SS50, R=0.77 RMSE=4.55 Bias=1.46 N=29
SS38, R=0.91 RMSE=3.86 Bias=-2.58 N=24
SS08, R=0.63 RMSE=23.27 Bias=-10.88 N=68
SS28, R=0.81 RMSE=3.15 Bias=-0.67 N=34
SS27, R=0.41 RMSE=6.26 Bias=0.7 N=30
BUD005, R=0.54 RMSE=28.7 Bias=-10.55 N=104
SS49, R=0.78 RMSE=6.27 Bias=-0.72 N=44
SS44, R=0.63 RMSE=4.43 Bias=0.63 N=70

Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Chla ug/L
0 20 40 60 80 100 120 140

SS16, R=0.49 RMSE=19.05 Bias=-8.38 N=32
SS07, R=0.46 RMSE=41.6 Bias=-17.01 N=27
SS21, R=0.77 RMSE=3.52 Bias=-1.24 N=47
SS48, R=0.45 RMSE=7.66 Bias=0.74 N=26
SS22, R=0.78 RMSE=5.29 Bias=-2.57 N=35
SS29, R=0.89 RMSE=2.76 Bias=-0.18 N=44
SS37, R=0.81 RMSE=3.24 Bias=-0.87 N=66
SS06, R=0.29 RMSE=46.85 Bias=-18.72 N=32
SS40, R=0.72 RMSE=4.17 Bias=0.48 N=34
SS17, R=0.49 RMSE=29.51 Bias=-17.77 N=46
SS43, R=0.64 RMSE=5.07 Bias=0.58 N=39
SS23, R=0.74 RMSE=5.03 Bias=-2.42 N=44
SS05, R=0.29 RMSE=17.27 Bias=-1.27 N=42
SS47, R=0.34 RMSE=9.48 Bias=-1.8 N=51
SS41, R=0.59 RMSE=4.82 Bias=-0.38 N=63
SS04, R=0.62 RMSE=10.28 Bias=7.94 N=39
SS42, R=0.5 RMSE=5.51 Bias=0.45 N=58
SS46, R=0.66 RMSE=9.39 Bias=3.33 N=13
SS30, R=0.81 RMSE=3.25 Bias=0.19 N=34
SS25, R=0.5 RMSE=24.0 Bias=-13.11 N=42

Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Chla ug/L
0 20 40 60 80 100 120 140

SS45, R=0.6 RMSE=9.25 Bias=1.78 N=34

SS24, R=0.41 RMSE=8.39 Bias=0.48 N=37

SS31, R=0.77 RMSE=3.54 Bias=1.13 N=59

SS26, R=0.84 RMSE=5.37 Bias=-1.86 N=48

SS32, R=0.94 RMSE=3.03 Bias=1.67 N=22

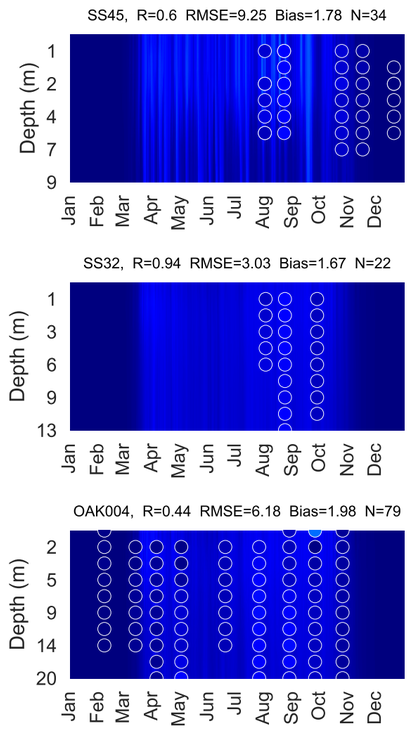
SS33, R=0.93 RMSE=2.82 Bias=1.26 N=23

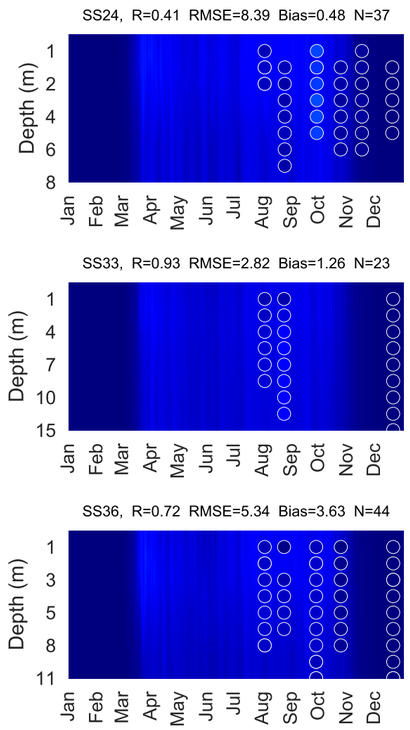
SS35, R=0.89 RMSE=2.92 Bias=1.44 N=52

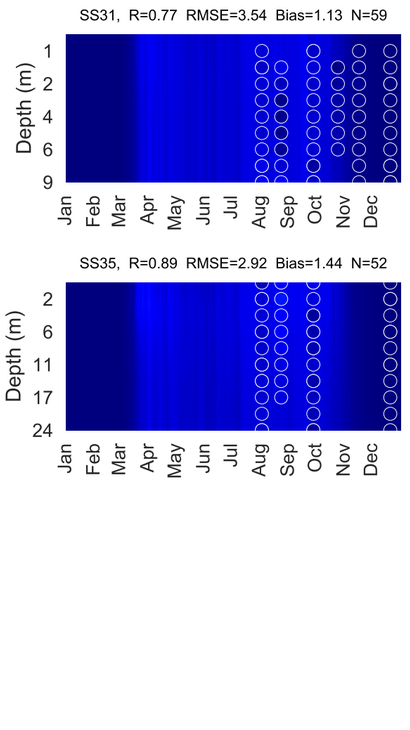
SS34, R=0.62 RMSE=6.38 Bias=4.12 N=26

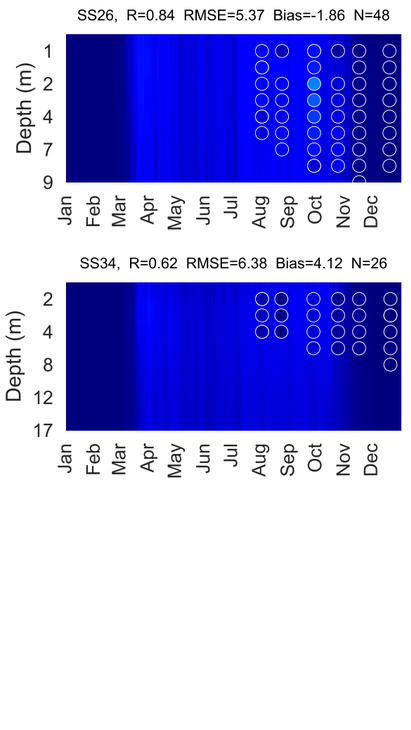
OAK004, R=0.44 RMSE=6.18 Bias=1.98 N=79

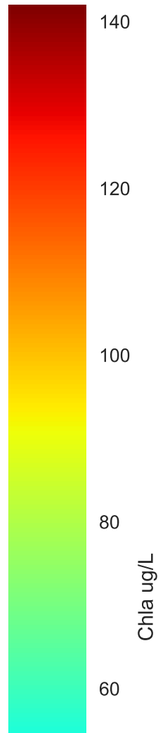
SS36, R=0.72 RMSE=5.34 Bias=3.63 N=44

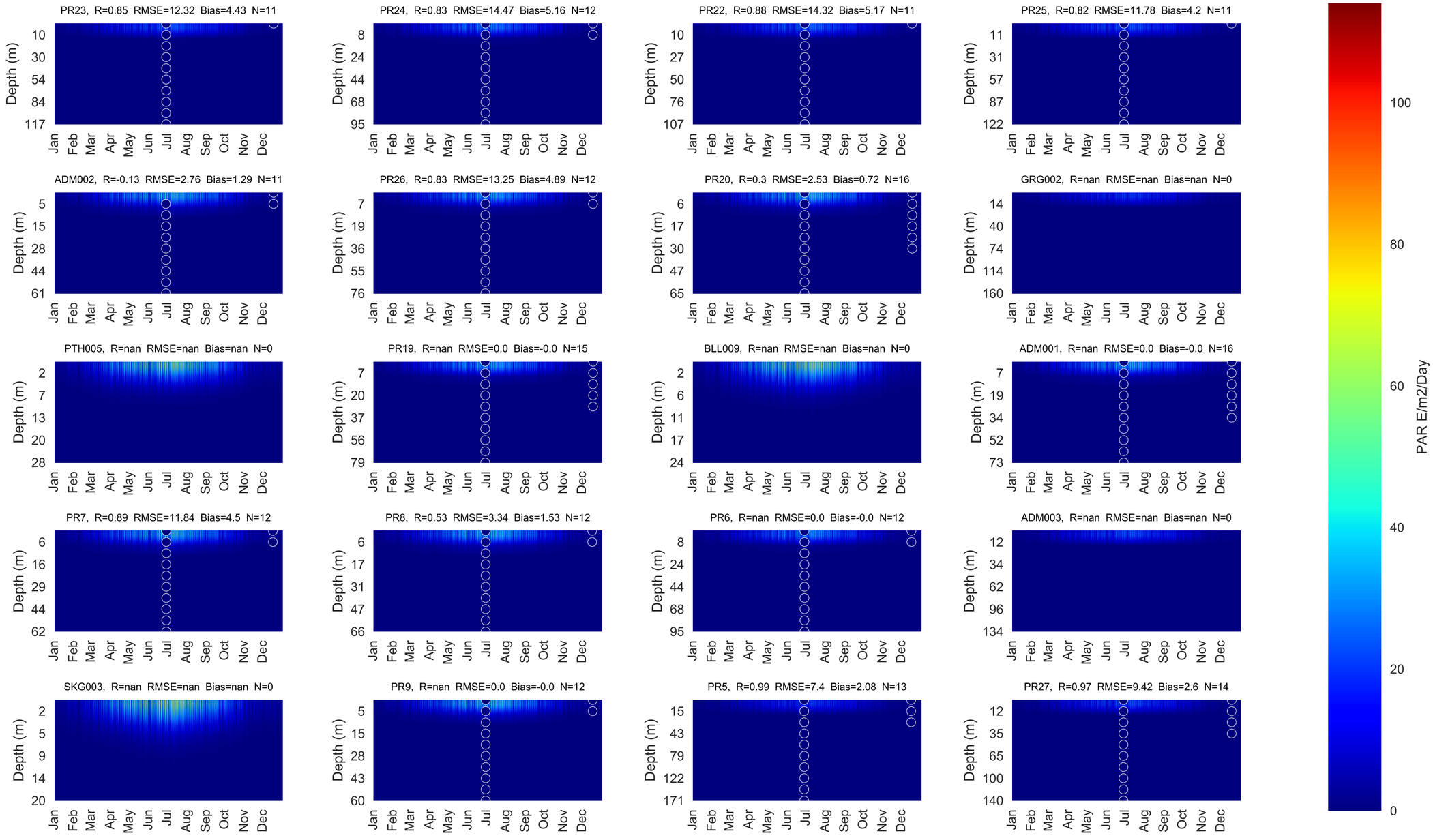











PR23, R=0.85 RMSE=12.32 Bias=4.43 N=11
PR24, R=0.83 RMSE=14.47 Bias=5.16 N=12
PR22, R=0.88 RMSE=14.32 Bias=5.17 N=11
PR25, R=0.82 RMSE=11.78 Bias=4.2 N=11
ADM002, R=-0.13 RMSE=2.76 Bias=1.29 N=11
PR26, R=0.83 RMSE=13.25 Bias=4.89 N=12
PR20, R=0.3 RMSE=2.53 Bias=0.72 N=16
GRG002, R=nan RMSE=nan Bias=nan N=0
PTH005, R=nan RMSE=nan Bias=nan N=0
PR19, R=nan RMSE=0.0 Bias=-0.0 N=15
BLL009, R=nan RMSE=nan Bias=nan N=0
ADM001, R=nan RMSE=0.0 Bias=-0.0 N=16
PR7, R=0.89 RMSE=11.84 Bias=4.5 N=12
PR8, R=0.53 RMSE=3.34 Bias=1.53 N=12
PR6, R=nan RMSE=0.0 Bias=-0.0 N=12
ADM003, R=nan RMSE=nan Bias=nan N=0
SKG003, R=nan RMSE=nan Bias=nan N=0
PR9, R=nan RMSE=0.0 Bias=-0.0 N=12
PR5, R=0.99 RMSE=7.4 Bias=2.08 N=13
PR27, R=0.97 RMSE=9.42 Bias=2.6 N=14
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
PAR E/m2/Day
0 20 40 60 80 100

PR4, R=nan RMSE=0.0 Bias=-0.0 N=12
PR10, R=nan RMSE=0.0 Bias=-0.0 N=11
EdmW, R=nan RMSE=nan Bias=nan N=0
EdmE, R=nan RMSE=nan Bias=nan N=0
JSUR01, R=0.81 RMSE=6.64 Bias=1.74 N=122
KSBP01, R=0.73 RMSE=4.75 Bias=1.26 N=123
PR17, R=nan RMSE=0.0 Bias=-0.0 N=14
PR28, R=0.98 RMSE=9.83 Bias=2.72 N=14
CK200P, R=0.71 RMSE=8.34 Bias=2.62 N=89
PSS019, R=nan RMSE=nan Bias=nan N=0
PR16, R=-0.19 RMSE=2.2 Bias=0.72 N=12
PR1, R=0.91 RMSE=9.64 Bias=2.92 N=13
SAR003, R=nan RMSE=nan Bias=nan N=0
KSSK02, R=0.73 RMSE=6.27 Bias=2.02 N=79
PR3, R=nan RMSE=0.0 Bias=-0.0 N=12
PSB003, R=nan RMSE=nan Bias=nan N=0
HCB010, R=nan RMSE=nan Bias=nan N=0
PR15, R=-0.19 RMSE=2.5 Bias=0.81 N=12
AlkW, R=nan RMSE=nan Bias=nan N=0
AlkE, R=nan RMSE=nan Bias=nan N=0
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
PAR E/m2/Day
0 20 40 60 80 100

LTBC43, R=0.77 RMSE=14.77 Bias=6.52 N=49

PR2, R=0.91 RMSE=6.34 Bias=1.94 N=12

LSKQ06, R=0.64 RMSE=9.49 Bias=3.75 N=62

LTED04, R=0.75 RMSE=10.54 Bias=3.04 N=122

Rich, R=nan RMSE=nan Bias=nan N=0

PR29, R=0.97 RMSE=1.14 Bias=0.35 N=11

ELB015, R=nan RMSE=nan Bias=nan N=0

LSNT01, R=0.82 RMSE=5.61 Bias=1.52 N=120

PR14, R=-0.18 RMSE=2.25 Bias=0.68 N=11

PR30, R=nan RMSE=0.0 Bias=-0.0 N=11

MSJN02, R=0.82 RMSE=8.68 Bias=2.92 N=78

SIN001, R=nan RMSE=nan Bias=nan N=0

PR13, R=-0.19 RMSE=1.81 Bias=0.57 N=12

HCB003, R=nan RMSE=nan Bias=nan N=0

LTKE03, R=0.87 RMSE=13.52 Bias=6.61 N=93

EAP001, R=nan RMSE=nan Bias=nan N=0

PR31, R=nan RMSE=0.0 Bias=-0.0 N=11

PR401, R=-0.11 RMSE=0.97 Bias=0.28 N=14

PR39, R=0.65 RMSE=15.54 Bias=5.34 N=12

NSEX01, R=0.9 RMSE=7.04 Bias=1.88 N=122

Depth (m)

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

PAR E/m2/Day

0 20 40 60 80 100

PR12, R=0.43 RMSE=2.26 Bias=0.59 N=18

PR32, R=nan RMSE=0.0 Bias=-0.0 N=11

PR33, R=nan RMSE=0.0 Bias=-0.0 N=11

CMB003, R=nan RMSE=nan Bias=nan N=0

PR33, R=nan RMSE=nan Bias=nan N=0

PR11, R=0.35 RMSE=8.47 Bias=2.71 N=13

SS79, R=nan RMSE=nan Bias=nan N=0

SS78, R=nan RMSE=nan Bias=nan N=0

PR34, R=0.9 RMSE=20.81 Bias=8.35 N=12

PR34, R=nan RMSE=nan Bias=nan N=0

HCB004, R=nan RMSE=0.0 Bias=-0.0 N=7

SS76, R=nan RMSE=nan Bias=nan N=0

HCB007, R=nan RMSE=nan Bias=nan N=0

SS68, R=nan RMSE=nan Bias=nan N=0

SS67, R=nan RMSE=nan Bias=nan N=0

GOR001, R=-0.2 RMSE=1.15 Bias=0.38 N=12

PR35, R=nan RMSE=nan Bias=nan N=0

SS69, R=nan RMSE=nan Bias=nan N=0

SS71, R=nan RMSE=nan Bias=nan N=0

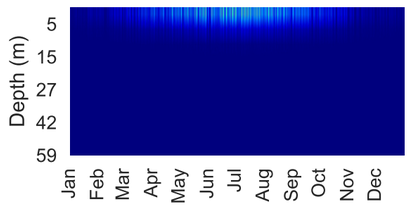
CRR001, R=-0.06 RMSE=3.85 Bias=1.81 N=11

Depth (m)

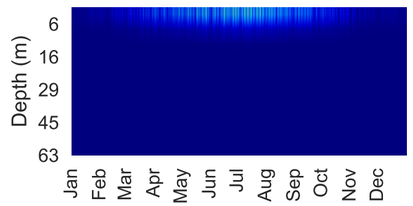
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

PAR E/m2/Day

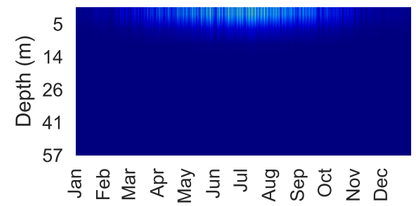
SS70, R=nan RMSE=nan Bias=nan N=0



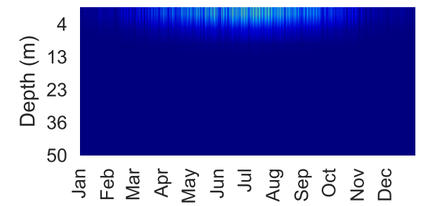
SS65, R=nan RMSE=nan Bias=nan N=0



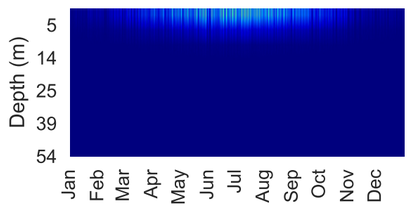
SS72, R=nan RMSE=nan Bias=nan N=0



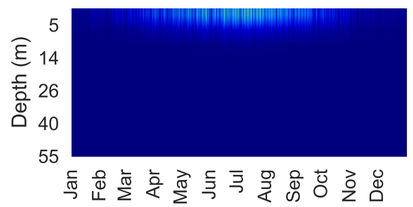
SS60, R=nan RMSE=nan Bias=nan N=0



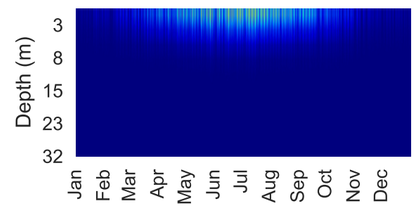
SS73, R=nan RMSE=nan Bias=nan N=0



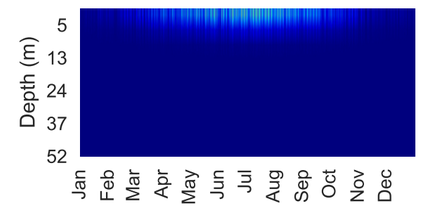
SS64, R=nan RMSE=nan Bias=nan N=0



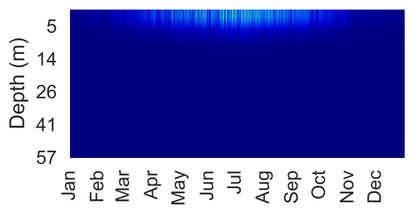
SS74, R=nan RMSE=nan Bias=nan N=0



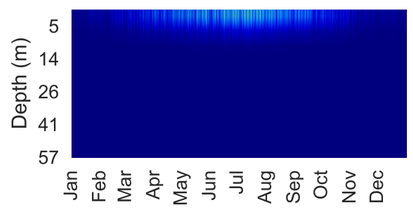
SS63, R=nan RMSE=nan Bias=nan N=0



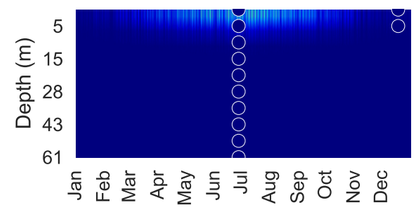
SS59, R=nan RMSE=nan Bias=nan N=0



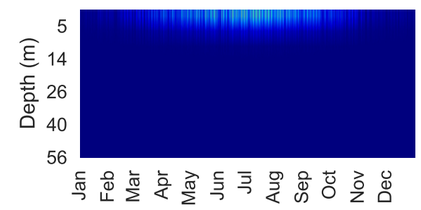
SS61, R=nan RMSE=nan Bias=nan N=0



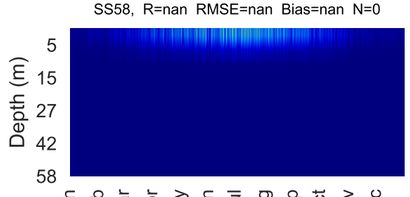
NSQ002, R=0.55 RMSE=3.66 Bias=1.71 N=12



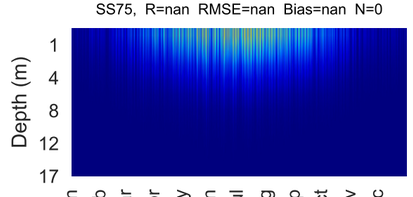
SS62, R=nan RMSE=nan Bias=nan N=0



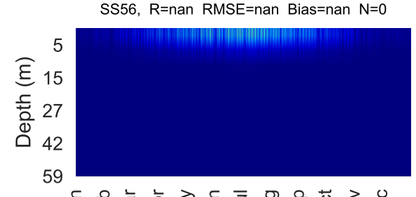
SS58, R=nan RMSE=nan Bias=nan N=0



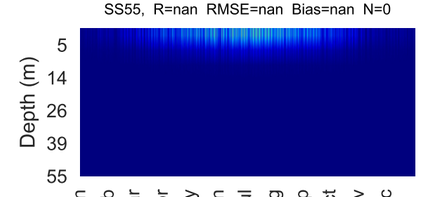
SS75, R=nan RMSE=nan Bias=nan N=0



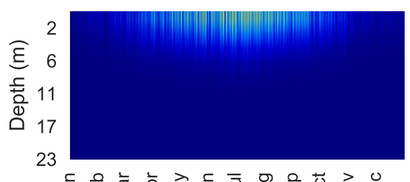
SS56, R=nan RMSE=nan Bias=nan N=0



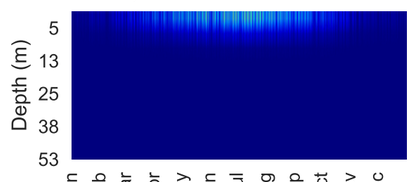
SS55, R=nan RMSE=nan Bias=nan N=0



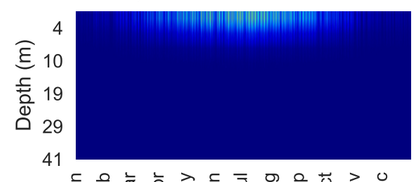
SS02, R=nan RMSE=nan Bias=nan N=0



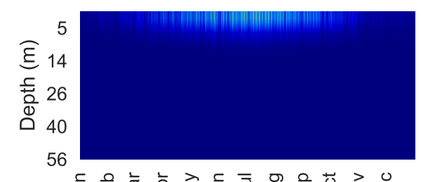
SS54, R=nan RMSE=nan Bias=nan N=0

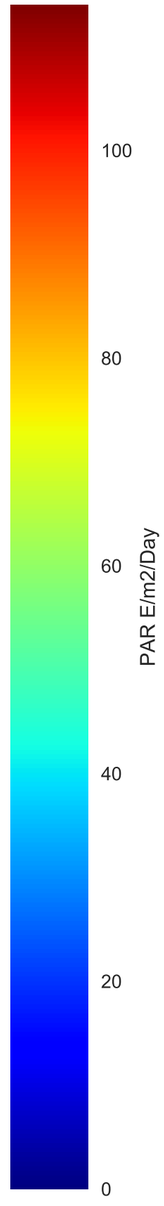


D001, R=nan RMSE=nan Bias=nan N=0

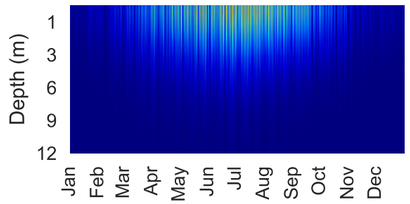


SS53, R=nan RMSE=nan Bias=nan N=0

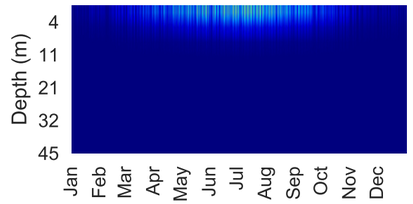




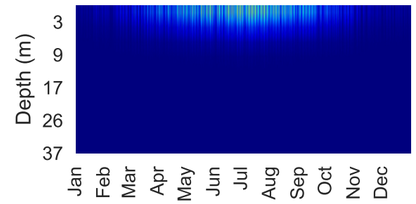
SS01, R=nan RMSE=nan Bias=nan N=0



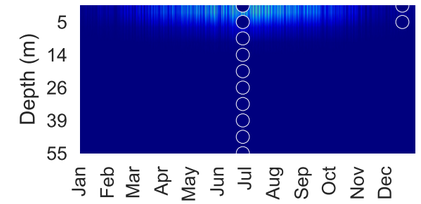
SS14, R=nan RMSE=nan Bias=nan N=0



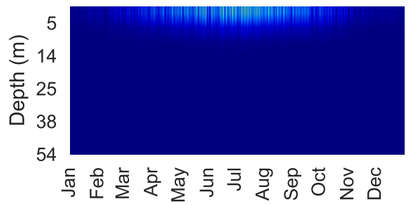
SS13, R=nan RMSE=nan Bias=nan N=0



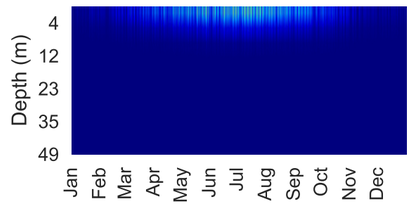
PR37, R=0.76 RMSE=9.87 Bias=4.21 N=12



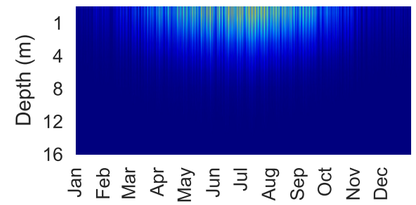
SS52, R=nan RMSE=nan Bias=nan N=0



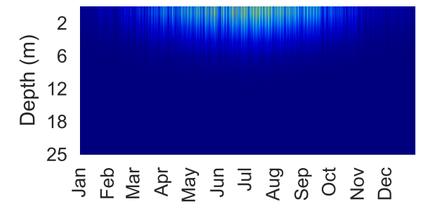
SS51, R=nan RMSE=nan Bias=nan N=0



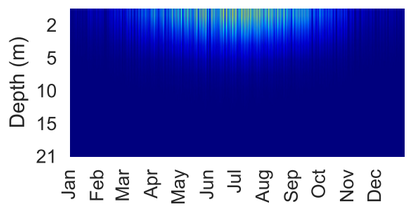
SS39, R=nan RMSE=nan Bias=nan N=0



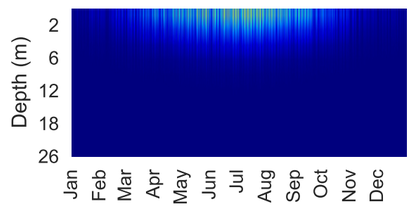
SS11, R=nan RMSE=nan Bias=nan N=0



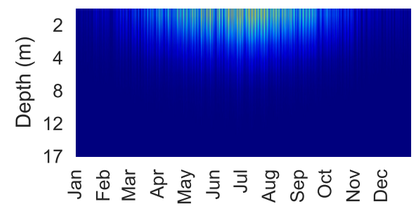
SS18, R=nan RMSE=nan Bias=nan N=0



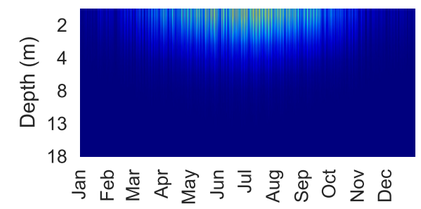
SS15, R=nan RMSE=nan Bias=nan N=0



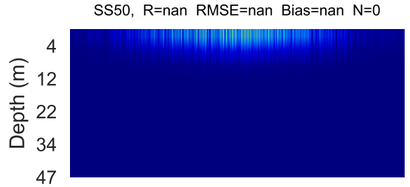
SS09, R=nan RMSE=nan Bias=nan N=0



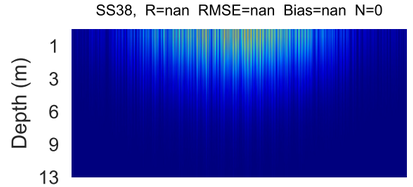
SS19, R=nan RMSE=nan Bias=nan N=0



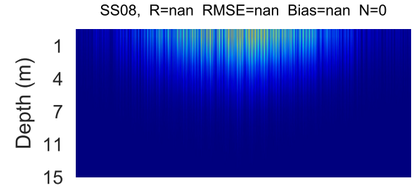
SS50, R=nan RMSE=nan Bias=nan N=0



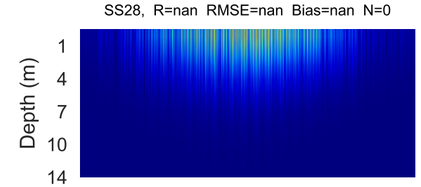
SS38, R=nan RMSE=nan Bias=nan N=0



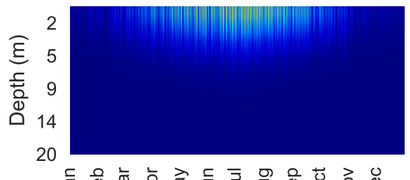
SS08, R=nan RMSE=nan Bias=nan N=0



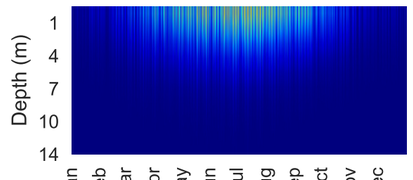
SS28, R=nan RMSE=nan Bias=nan N=0



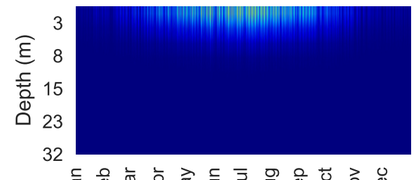
SS27, R=nan RMSE=nan Bias=nan N=0



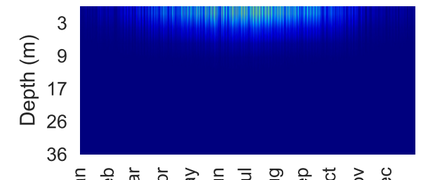
BUD005, R=nan RMSE=nan Bias=nan N=0

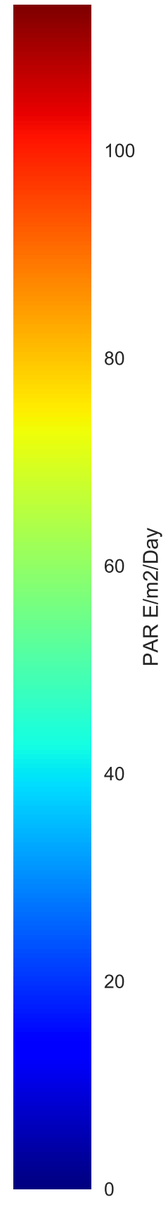


SS49, R=nan RMSE=nan Bias=nan N=0

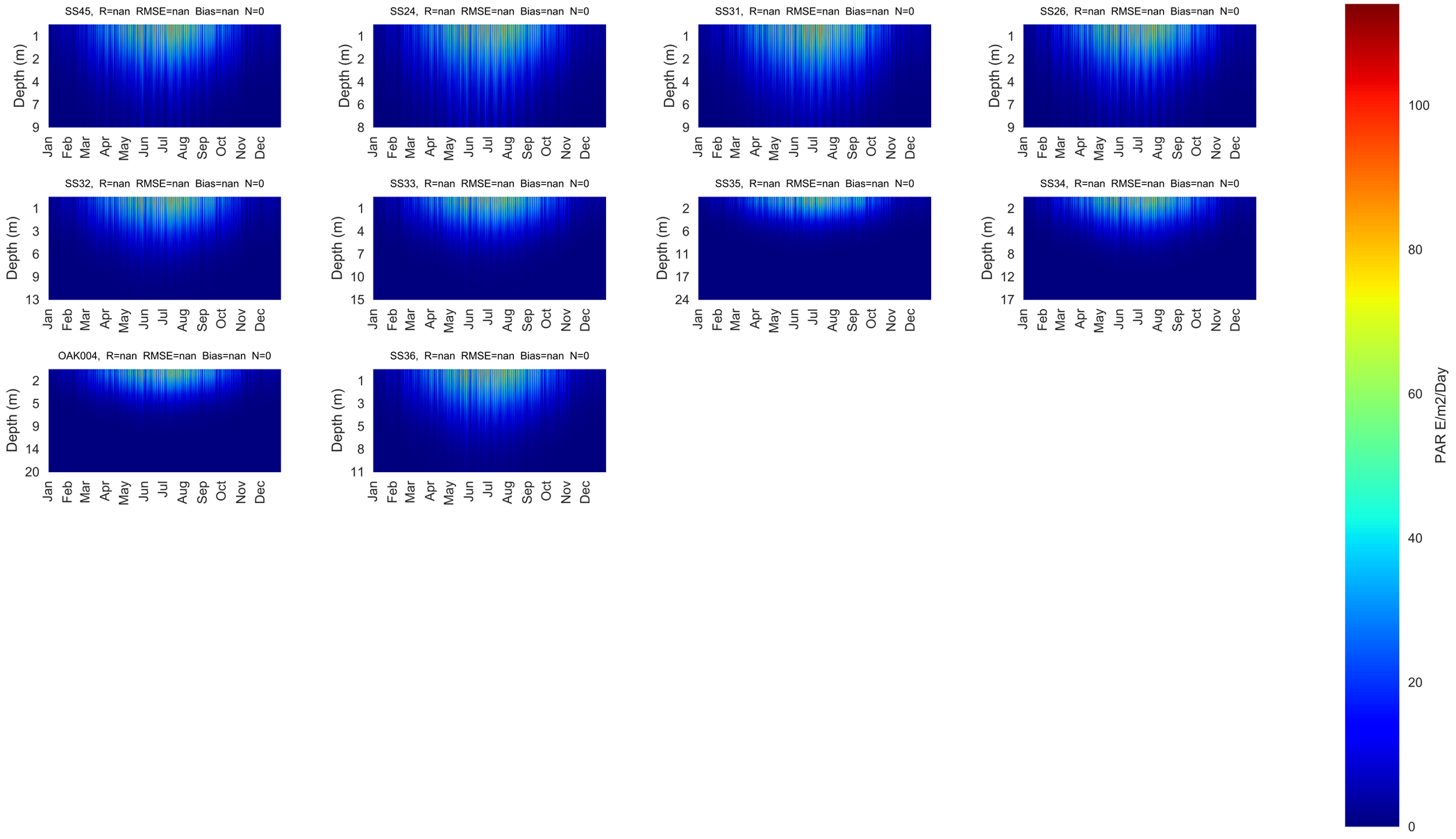


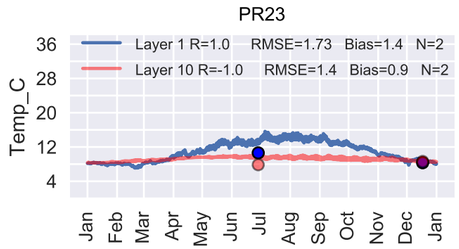
SS44, R=nan RMSE=nan Bias=nan N=0

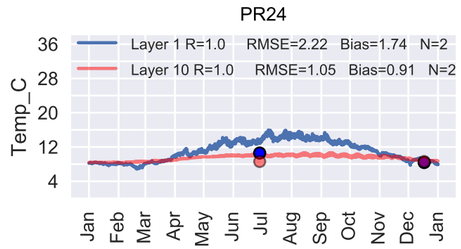


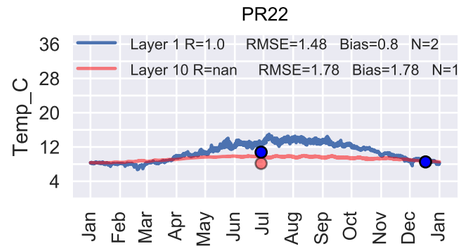


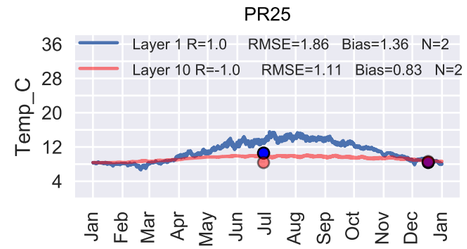
SS16, R=nan RMSE=nan Bias=nan N=0
SS07, R=nan RMSE=nan Bias=nan N=0
SS21, R=nan RMSE=nan Bias=nan N=0
SS48, R=nan RMSE=nan Bias=nan N=0
SS22, R=nan RMSE=nan Bias=nan N=0
SS29, R=nan RMSE=nan Bias=nan N=0
SS37, R=nan RMSE=nan Bias=nan N=0
SS06, R=nan RMSE=nan Bias=nan N=0
SS40, R=nan RMSE=nan Bias=nan N=0
SS17, R=nan RMSE=nan Bias=nan N=0
SS43, R=nan RMSE=nan Bias=nan N=0
SS23, R=nan RMSE=nan Bias=nan N=0
SS05, R=nan RMSE=nan Bias=nan N=0
SS47, R=nan RMSE=nan Bias=nan N=0
SS41, R=nan RMSE=nan Bias=nan N=0
SS04, R=nan RMSE=nan Bias=nan N=0
SS42, R=nan RMSE=nan Bias=nan N=0
SS46, R=nan RMSE=nan Bias=nan N=0
SS30, R=nan RMSE=nan Bias=nan N=0
SS25, R=nan RMSE=nan Bias=nan N=0
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
PAR E/m2/Day
0 20 40 60 80 100

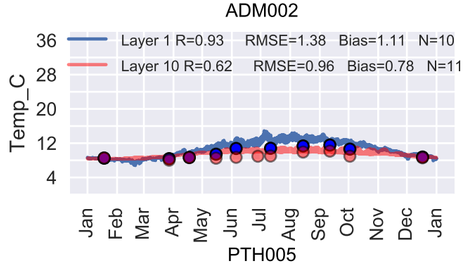

SS45, R=nan RMSE=nan Bias=nan N=0
SS24, R=nan RMSE=nan Bias=nan N=0
SS31, R=nan RMSE=nan Bias=nan N=0
SS26, R=nan RMSE=nan Bias=nan N=0
SS32, R=nan RMSE=nan Bias=nan N=0
SS33, R=nan RMSE=nan Bias=nan N=0
SS35, R=nan RMSE=nan Bias=nan N=0
SS34, R=nan RMSE=nan Bias=nan N=0
OAK004, R=nan RMSE=nan Bias=nan N=0
SS36, R=nan RMSE=nan Bias=nan N=0
Depth (m)
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
PAR E/m2/Day
0 20 40 60 80 100

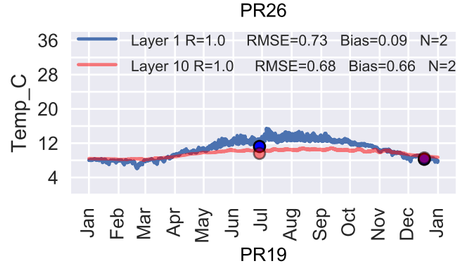

PR23
Layer 1 R=1.0 RMSE=1.73 Bias=1.4 N=2
Layer 10 R=-1.0 RMSE=1.4 Bias=0.9 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

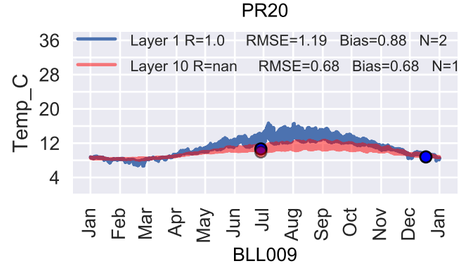

PR24
Layer 1 R=1.0 RMSE=2.22 Bias=1.74 N=2
Layer 10 R=1.0 RMSE=1.05 Bias=0.91 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

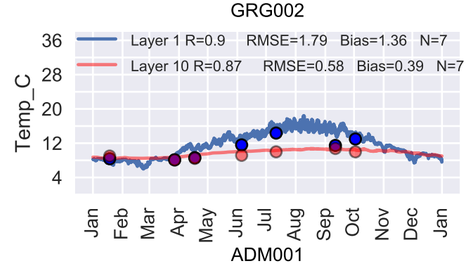

PR22
Layer 1 R=1.0 RMSE=1.48 Bias=0.8 N=2
Layer 10 R=nan RMSE=1.78 Bias=1.78 N=1
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

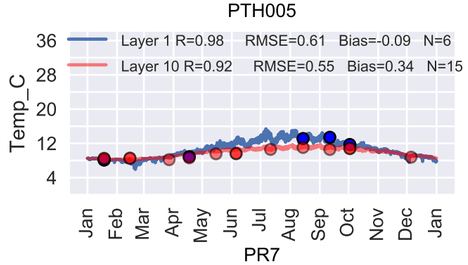

PR25
Layer 1 R=1.0 RMSE=1.86 Bias=1.36 N=2
Layer 10 R=-1.0 RMSE=1.11 Bias=0.83 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

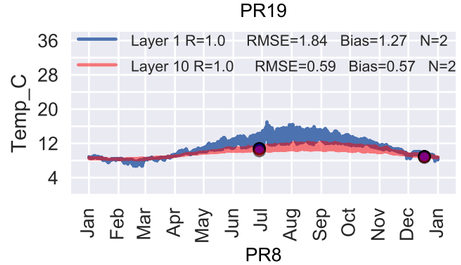

ADM002
Layer 1 R=0.93 RMSE=1.38 Bias=1.11 N=10
Layer 10 R=0.62 RMSE=0.96 Bias=0.78 N=11
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

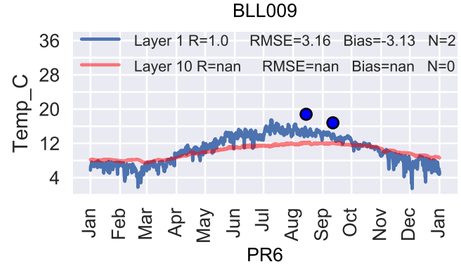

PR26
Layer 1 R=1.0 RMSE=0.73 Bias=0.09 N=2
Layer 10 R=1.0 RMSE=0.68 Bias=0.66 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

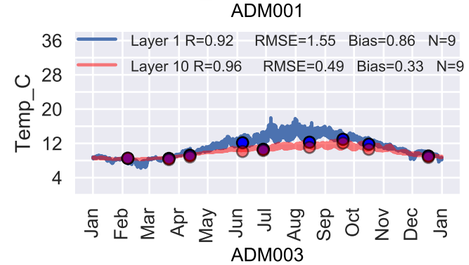

PR20
Layer 1 R=1.0 RMSE=1.19 Bias=0.88 N=2
Layer 10 R=nan RMSE=0.68 Bias=0.68 N=1
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

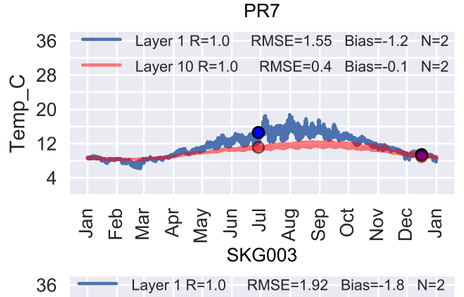

GRG002
Layer 1 R=0.9 RMSE=1.79 Bias=1.36 N=7
Layer 10 R=0.87 RMSE=0.58 Bias=0.39 N=7
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

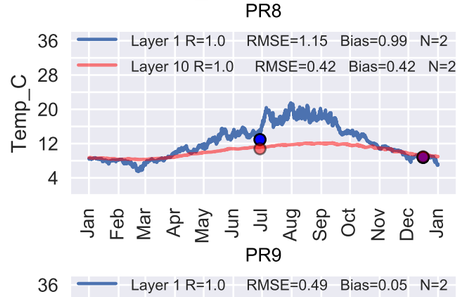

PTH005
Layer 1 R=0.98 RMSE=0.61 Bias=-0.09 N=6
Layer 10 R=0.92 RMSE=0.55 Bias=0.34 N=15
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

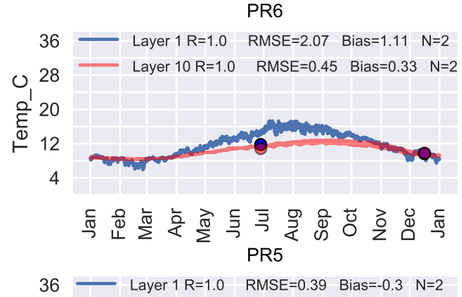

PR19
Layer 1 R=1.0 RMSE=1.84 Bias=1.27 N=2
Layer 10 R=1.0 RMSE=0.59 Bias=0.57 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

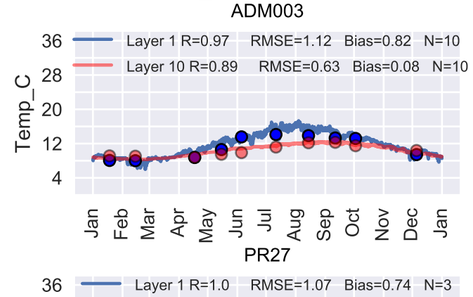

BLL009
Layer 1 R=1.0 RMSE=3.16 Bias=-3.13 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

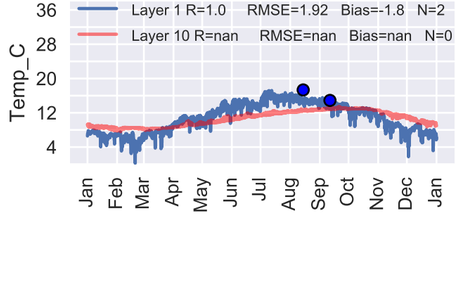

ADM001
Layer 1 R=0.92 RMSE=1.55 Bias=0.86 N=9
Layer 10 R=0.96 RMSE=0.49 Bias=0.33 N=9
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

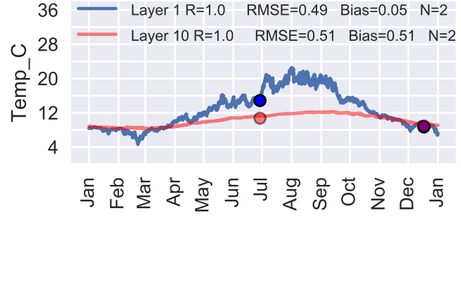

PR7
Layer 1 R=1.0 RMSE=1.55 Bias=-1.2 N=2
Layer 10 R=1.0 RMSE=0.4 Bias=-0.1 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

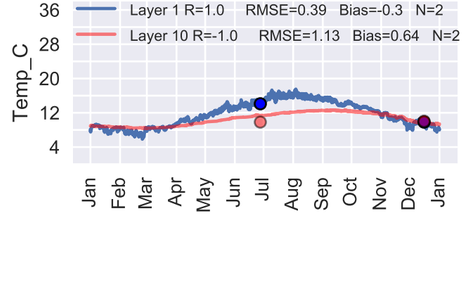

PR8
Layer 1 R=1.0 RMSE=1.15 Bias=0.99 N=2
Layer 10 R=1.0 RMSE=0.42 Bias=0.42 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

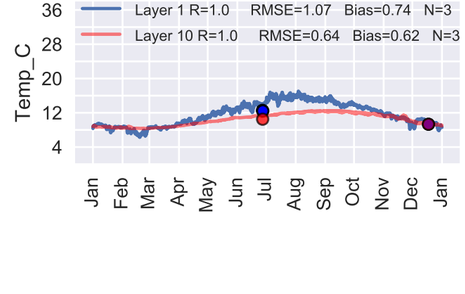

PR6
Layer 1 R=1.0 RMSE=2.07 Bias=1.11 N=2
Layer 10 R=1.0 RMSE=0.45 Bias=0.33 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

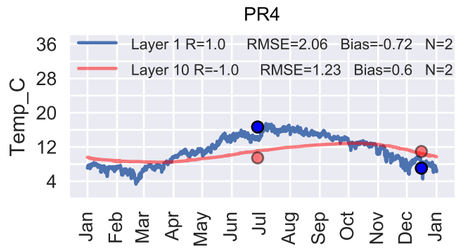

ADM003
Layer 1 R=0.97 RMSE=1.12 Bias=0.82 N=10
Layer 10 R=0.89 RMSE=0.63 Bias=0.08 N=10
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

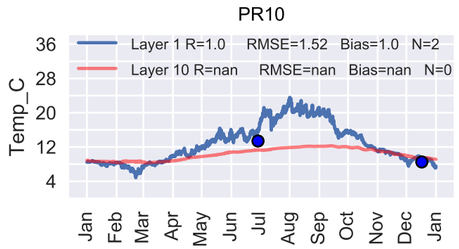

SKG003
Layer 1 R=1.0 RMSE=1.92 Bias=-1.8 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

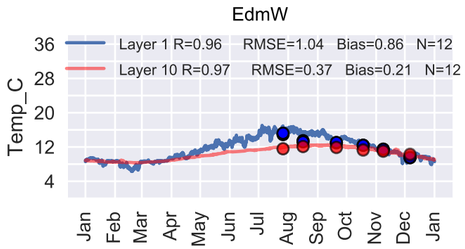

PR9
Layer 1 R=1.0 RMSE=0.49 Bias=0.05 N=2
Layer 10 R=1.0 RMSE=0.51 Bias=0.51 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

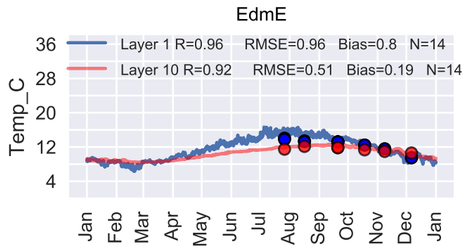

PR5
Layer 1 R=1.0 RMSE=0.39 Bias=-0.3 N=2
Layer 10 R=-1.0 RMSE=1.13 Bias=0.64 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

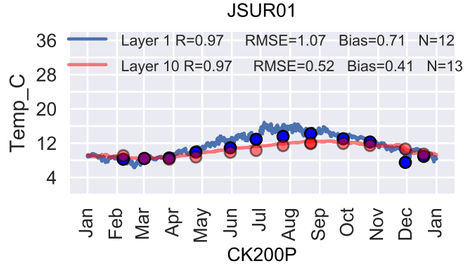

PR27
Layer 1 R=1.0 RMSE=1.07 Bias=0.74 N=3
Layer 10 R=1.0 RMSE=0.64 Bias=0.62 N=3
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

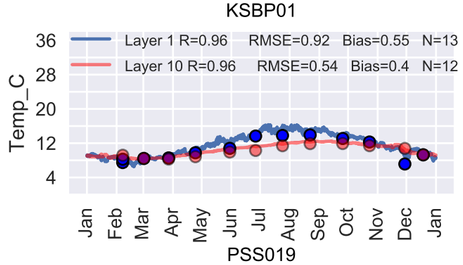

PR4
Layer 1 R=1.0 RMSE=2.06 Bias=-0.72 N=2
Layer 10 R=-1.0 RMSE=1.23 Bias=0.6 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

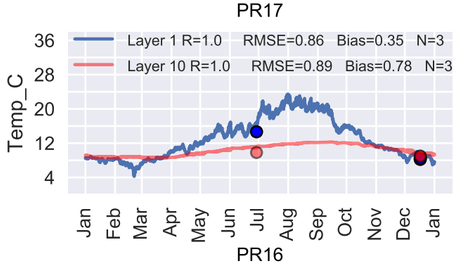

PR10
Layer 1 R=1.0 RMSE=1.52 Bias=1.0 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

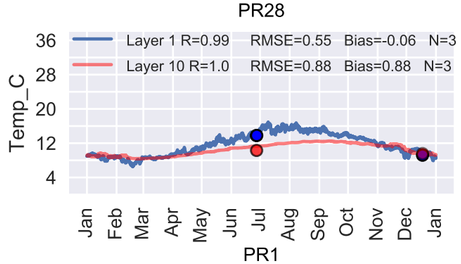

EdmW
Layer 1 R=0.96 RMSE=1.04 Bias=0.86 N=12
Layer 10 R=0.97 RMSE=0.37 Bias=0.21 N=12
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

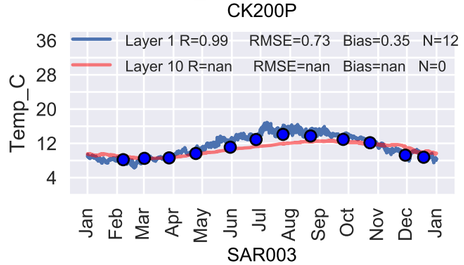

EdmE
Layer 1 R=0.96 RMSE=0.96 Bias=0.8 N=14
Layer 10 R=0.92 RMSE=0.51 Bias=0.19 N=14
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


JSUR01
Layer 1 R=0.97 RMSE=1.07 Bias=0.71 N=12
Layer 10 R=0.97 RMSE=0.52 Bias=0.41 N=13
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


KSBP01
Layer 1 R=0.96 RMSE=0.92 Bias=0.55 N=13
Layer 10 R=0.96 RMSE=0.54 Bias=0.4 N=12
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR17
Layer 1 R=1.0 RMSE=0.86 Bias=0.35 N=3
Layer 10 R=1.0 RMSE=0.89 Bias=0.78 N=3
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR28
Layer 1 R=0.99 RMSE=0.55 Bias=-0.06 N=3
Layer 10 R=1.0 RMSE=0.88 Bias=0.88 N=3
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


CK200P
Layer 1 R=0.99 RMSE=0.73 Bias=0.35 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
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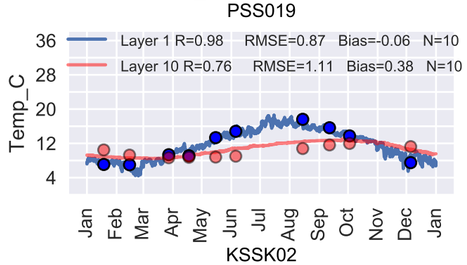
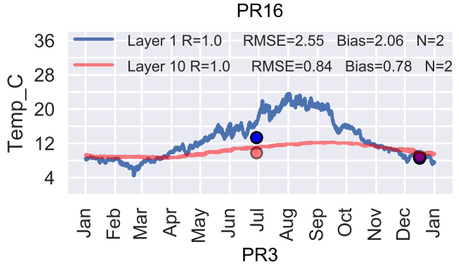
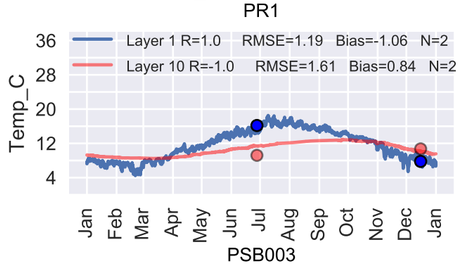
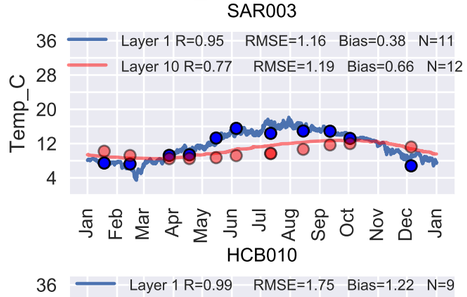
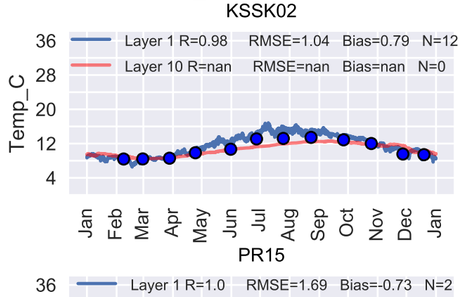
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

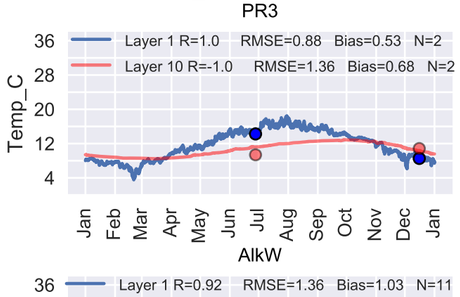

PSS019
Layer 1 R=0.98 RMSE=0.87 Bias=-0.06 N=10
Layer 10 R=0.76 RMSE=1.11 Bias=0.38 N=10
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

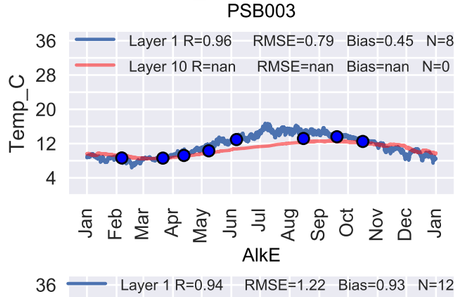

PR16
Layer 1 R=1.0 RMSE=2.55 Bias=2.06 N=2
Layer 10 R=1.0 RMSE=0.84 Bias=0.78 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR1
Layer 1 R=1.0 RMSE=1.19 Bias=-1.06 N=2
Layer 10 R=-1.0 RMSE=1.61 Bias=0.84 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SAR003
Layer 1 R=0.99 RMSE=1.75 Bias=1.22 N=9
Layer 10 R=0.88 RMSE=0.71 Bias=0.3 N=9
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


KSSK02
Layer 1 R=1.0 RMSE=1.69 Bias=-0.73 N=2
Layer 10 R=-1.0 RMSE=0.94 Bias=0.3 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR3
Layer 1 R=0.92 RMSE=1.36 Bias=1.03 N=11
Layer 10 R=0.93 RMSE=0.46 Bias=0.36 N=12
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

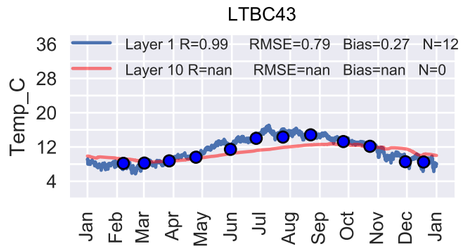

PSB003
Layer 1 R=0.94 RMSE=1.22 Bias=0.93 N=12
Layer 10 R=0.92 RMSE=0.48 Bias=0.35 N=12
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

HCB010
Layer 1 R=0.95 RMSE=1.16 Bias=0.38 N=11
Layer 10 R=0.77 RMSE=1.19 Bias=0.66 N=12
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

PR15
Layer 1 R=0.98 RMSE=1.04 Bias=0.79 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

AlkW
Layer 1 R=1.0 RMSE=0.88 Bias=0.53 N=2
Layer 10 R=-1.0 RMSE=1.36 Bias=0.68 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

AlkE
Layer 1 R=0.96 RMSE=0.79 Bias=0.45 N=8
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


LTBC43
Layer 1 R=0.99 RMSE=0.79 Bias=0.27 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
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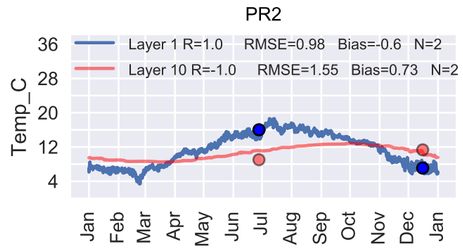
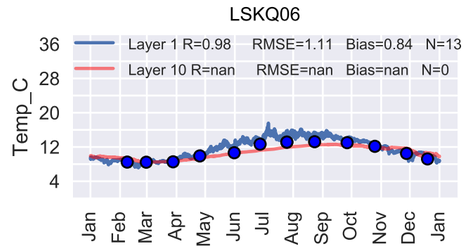
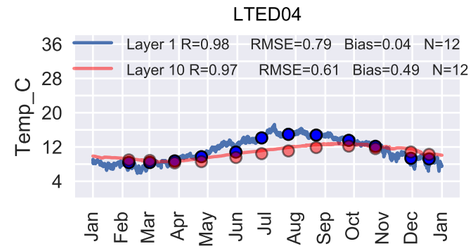
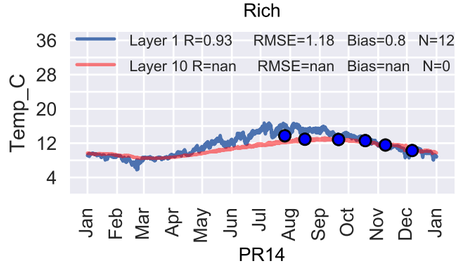
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR2
Layer 1 R=1.0 RMSE=0.98 Bias=-0.6 N=2
Layer 10 R=-1.0 RMSE=1.55 Bias=0.73 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


LSKQ06
Layer 1 R=0.98 RMSE=1.11 Bias=0.84 N=13
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


LTED04
Layer 1 R=0.98 RMSE=0.79 Bias=0.04 N=12
Layer 10 R=0.97 RMSE=0.61 Bias=0.49 N=12
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


Rich
Layer 1 R=0.93 RMSE=1.18 Bias=0.8 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
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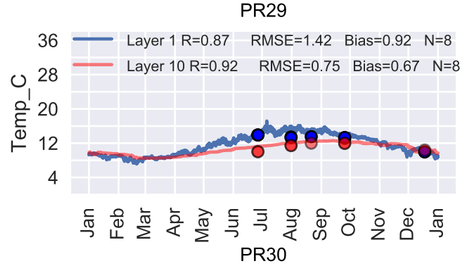
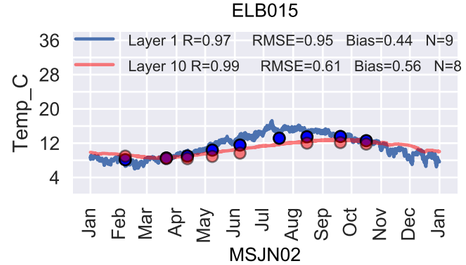
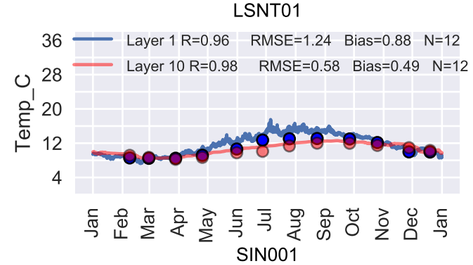
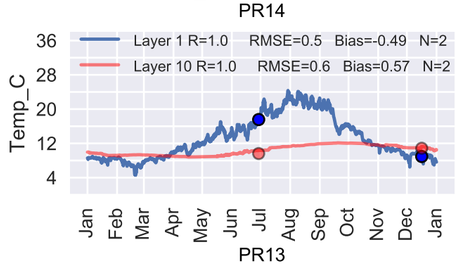
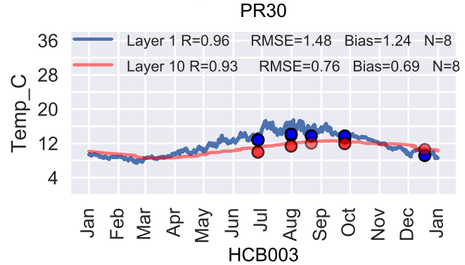
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

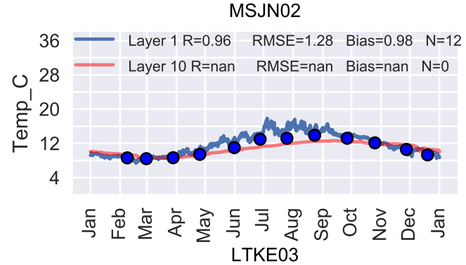

PR29
Layer 1 R=0.87 RMSE=1.42 Bias=0.92 N=8
Layer 10 R=0.92 RMSE=0.75 Bias=0.67 N=8
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


ELB015
Layer 1 R=0.97 RMSE=0.95 Bias=0.44 N=9
Layer 10 R=0.99 RMSE=0.61 Bias=0.56 N=8
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


LSNT01
Layer 1 R=0.96 RMSE=1.24 Bias=0.88 N=12
Layer 10 R=0.98 RMSE=0.58 Bias=0.49 N=12
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR14
Layer 1 R=1.0 RMSE=0.5 Bias=-0.49 N=2
Layer 10 R=1.0 RMSE=0.6 Bias=0.57 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR30
Layer 1 R=0.96 RMSE=1.48 Bias=1.24 N=8
Layer 10 R=0.93 RMSE=0.76 Bias=0.69 N=8
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


MSJN02
Layer 1 R=0.96 RMSE=1.28 Bias=0.98 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
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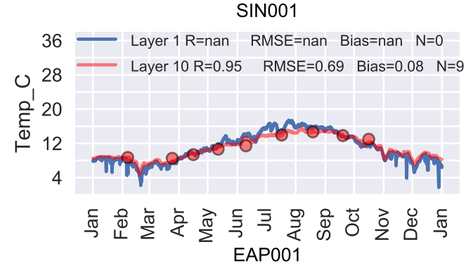
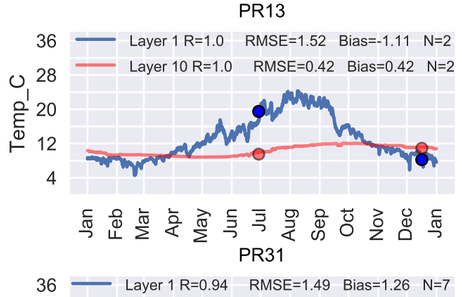
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SIN001
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.95 RMSE=0.69 Bias=0.08 N=9
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR13
Layer 1 R=1.0 RMSE=1.52 Bias=-1.11 N=2
Layer 10 R=1.0 RMSE=0.42 Bias=0.42 N=2
Temp_C
36
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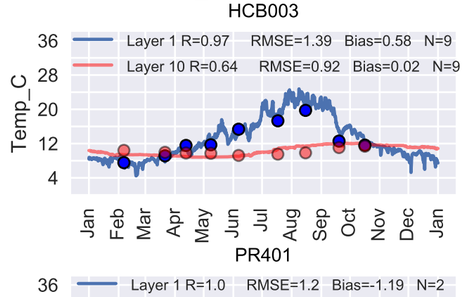
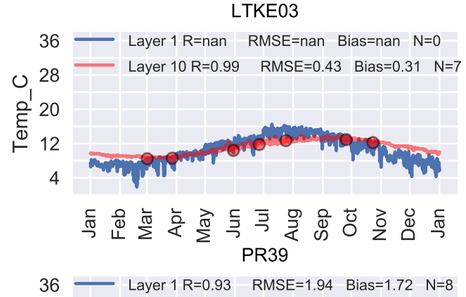
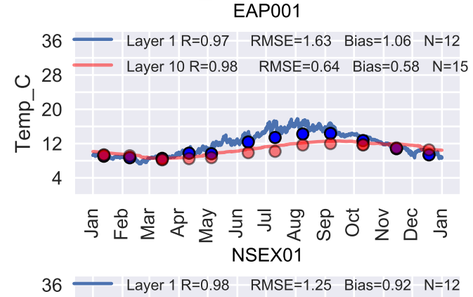
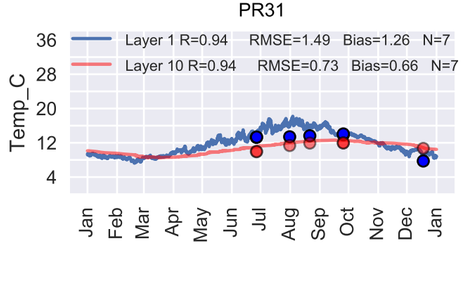
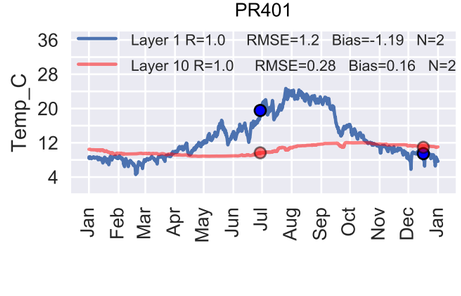
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

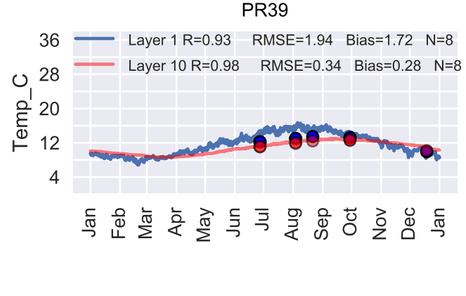

HCB003
Layer 1 R=0.97 RMSE=1.39 Bias=0.58 N=9
Layer 10 R=0.64 RMSE=0.92 Bias=0.02 N=9
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

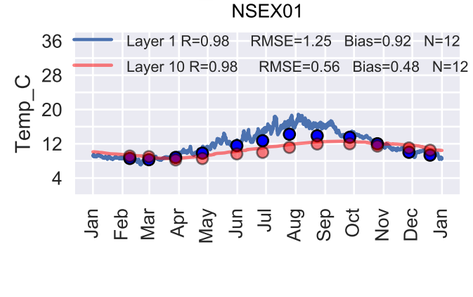

LTKE03
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.99 RMSE=0.43 Bias=0.31 N=7
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

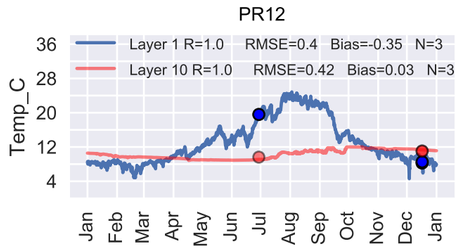

EAP001
Layer 1 R=0.97 RMSE=1.63 Bias=1.06 N=12
Layer 10 R=0.98 RMSE=0.64 Bias=0.58 N=15
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

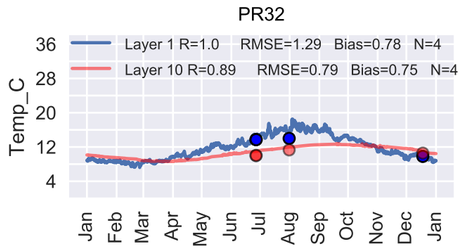

PR31
Layer 1 R=0.94 RMSE=1.49 Bias=1.26 N=7
Layer 10 R=0.94 RMSE=0.73 Bias=0.66 N=7
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

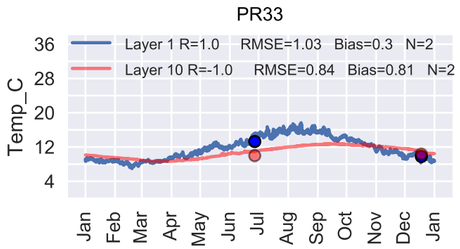

PR401
Layer 1 R=1.0 RMSE=1.2 Bias=-1.19 N=2
Layer 10 R=1.0 RMSE=0.28 Bias=0.16 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

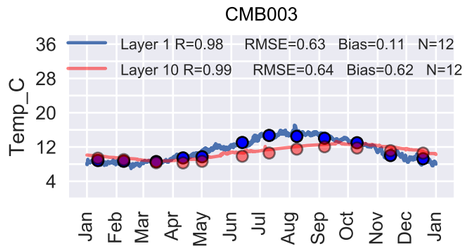

PR39
Layer 1 R=0.93 RMSE=1.94 Bias=1.72 N=8
Layer 10 R=0.98 RMSE=0.34 Bias=0.28 N=8
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

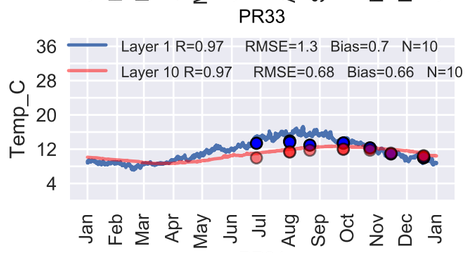

NSEX01
Layer 1 R=0.98 RMSE=1.25 Bias=0.92 N=12
Layer 10 R=0.98 RMSE=0.56 Bias=0.48 N=12
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

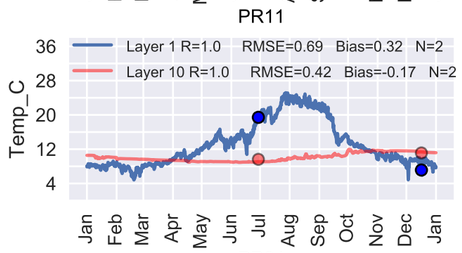

PR12
Layer 1 R=1.0 RMSE=0.4 Bias=-0.35 N=3
Layer 10 R=1.0 RMSE=0.42 Bias=0.03 N=3
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

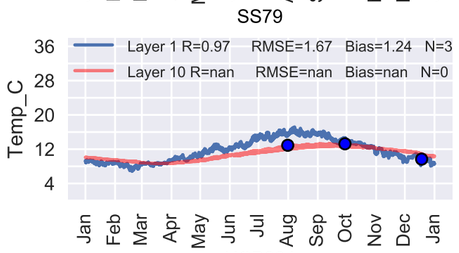

PR32
Layer 1 R=1.0 RMSE=1.29 Bias=0.78 N=4
Layer 10 R=0.89 RMSE=0.79 Bias=0.75 N=4
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR33
Layer 1 R=1.0 RMSE=1.03 Bias=0.3 N=2
Layer 10 R=-1.0 RMSE=0.84 Bias=0.81 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


CMB003
Layer 1 R=0.98 RMSE=0.63 Bias=0.11 N=12
Layer 10 R=0.99 RMSE=0.64 Bias=0.62 N=12
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR33
Layer 1 R=0.97 RMSE=1.3 Bias=0.7 N=10
Layer 10 R=0.97 RMSE=0.68 Bias=0.66 N=10
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR11
Layer 1 R=1.0 RMSE=0.69 Bias=0.32 N=2
Layer 10 R=1.0 RMSE=0.42 Bias=-0.17 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS79
Layer 1 R=0.97 RMSE=1.67 Bias=1.24 N=3
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
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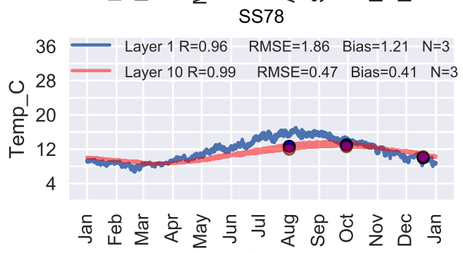
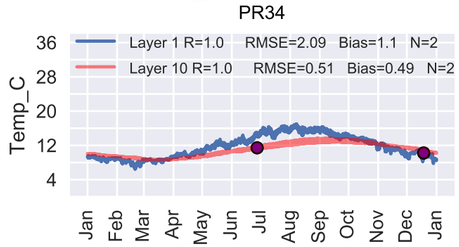
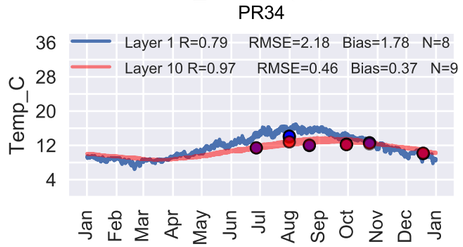
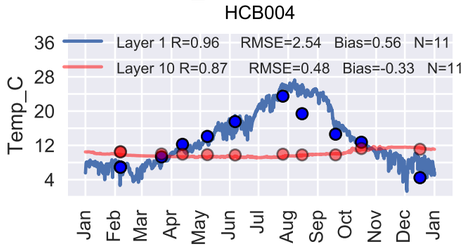
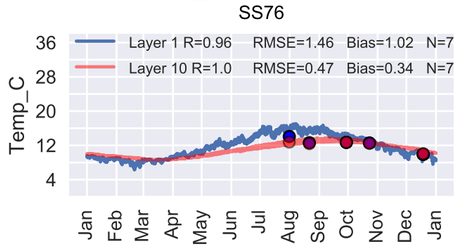
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

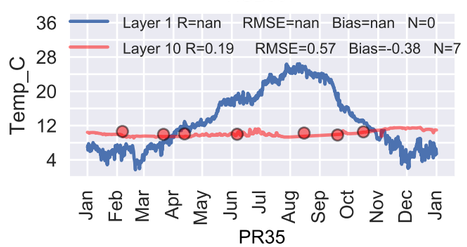

SS78
Layer 1 R=0.96 RMSE=1.86 Bias=1.21 N=3
Layer 10 R=0.99 RMSE=0.47 Bias=0.41 N=3
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

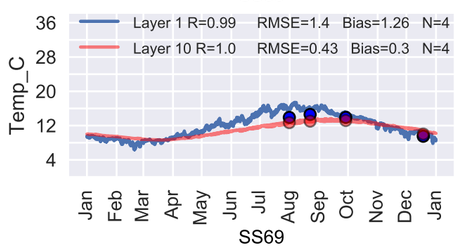

PR34
Layer 1 R=1.0 RMSE=2.09 Bias=1.1 N=2
Layer 10 R=1.0 RMSE=0.51 Bias=0.49 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
HCB007

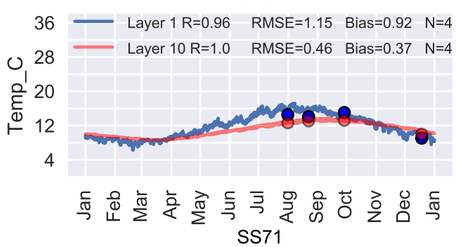

PR34
Layer 1 R=0.79 RMSE=2.18 Bias=1.78 N=8
Layer 10 R=0.97 RMSE=0.46 Bias=0.37 N=9
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS68

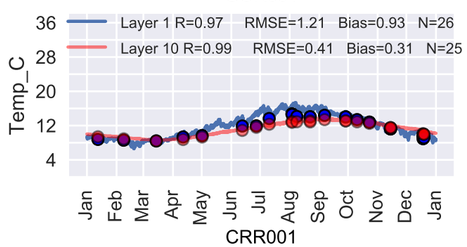

HCB004
Layer 1 R=0.96 RMSE=2.54 Bias=0.56 N=11
Layer 10 R=0.87 RMSE=0.48 Bias=-0.33 N=11
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS67

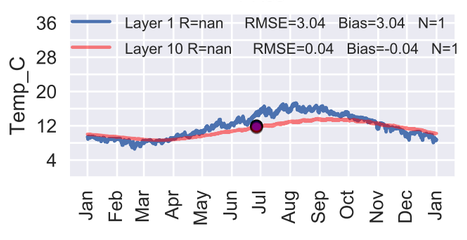

SS76
Layer 1 R=0.96 RMSE=1.46 Bias=1.02 N=7
Layer 10 R=1.0 RMSE=0.47 Bias=0.34 N=7
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
GOR001

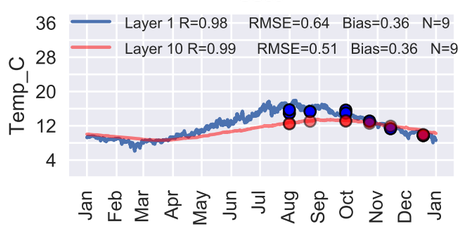

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.19 RMSE=0.57 Bias=-0.38 N=7
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
PR35

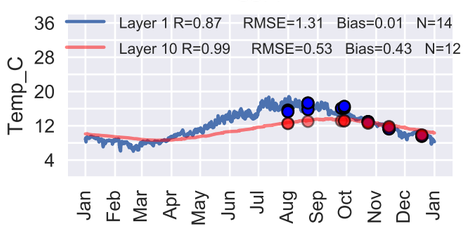

Layer 1 R=0.99 RMSE=1.4 Bias=1.26 N=4
Layer 10 R=1.0 RMSE=0.43 Bias=0.3 N=4
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS69

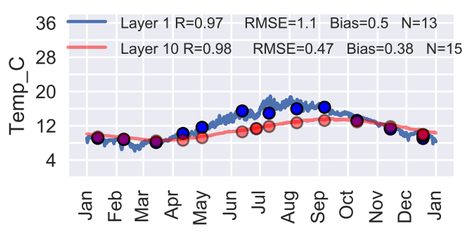

Layer 1 R=0.96 RMSE=1.15 Bias=0.92 N=4
Layer 10 R=1.0 RMSE=0.46 Bias=0.37 N=4
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS71


Layer 1 R=0.97 RMSE=1.21 Bias=0.93 N=26
Layer 10 R=0.99 RMSE=0.41 Bias=0.31 N=25
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
CRR001


Layer 1 R=nan RMSE=3.04 Bias=3.04 N=1
Layer 10 R=nan RMSE=0.04 Bias=-0.04 N=1
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


Layer 1 R=0.98 RMSE=0.64 Bias=0.36 N=9
Layer 10 R=0.99 RMSE=0.51 Bias=0.36 N=9
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


Layer 1 R=0.87 RMSE=1.31 Bias=0.01 N=14
Layer 10 R=0.99 RMSE=0.53 Bias=0.43 N=12
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


Layer 1 R=0.97 RMSE=1.1 Bias=0.5 N=13
Layer 10 R=0.98 RMSE=0.47 Bias=0.38 N=15
Temp_C
36
28
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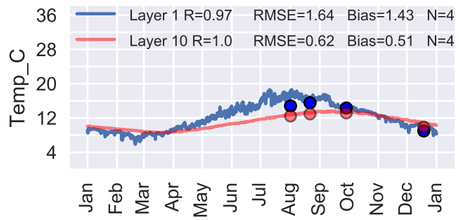
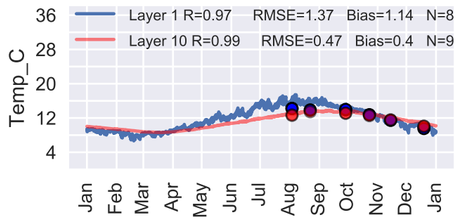
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

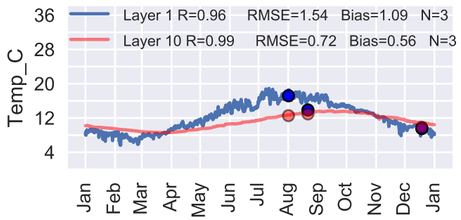
SS70



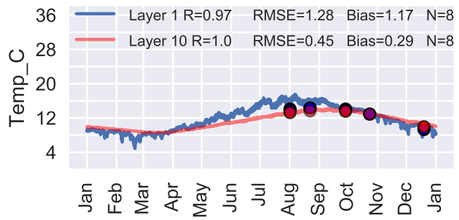
SS65



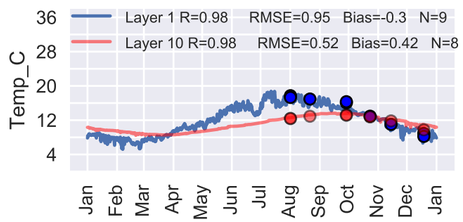
SS72



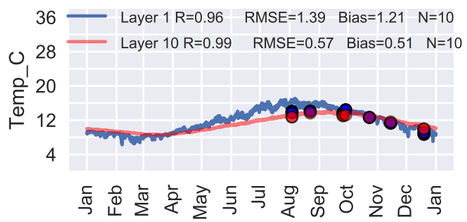
SS60



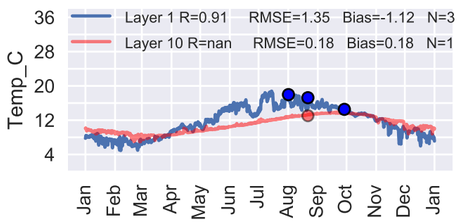
SS73



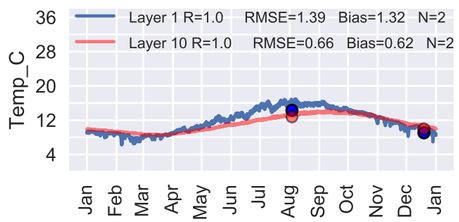
SS64



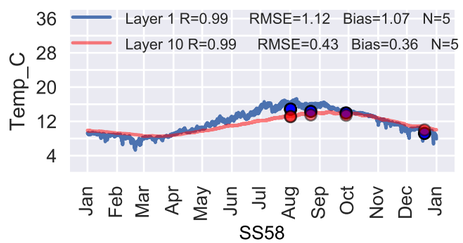
SS74



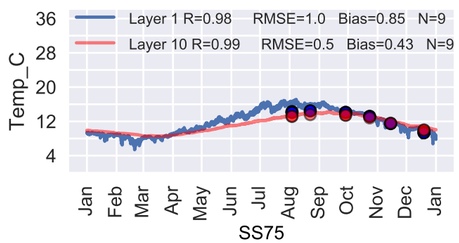
SS63



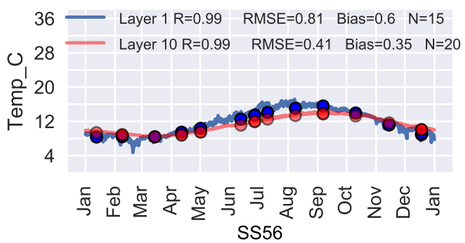
SS59



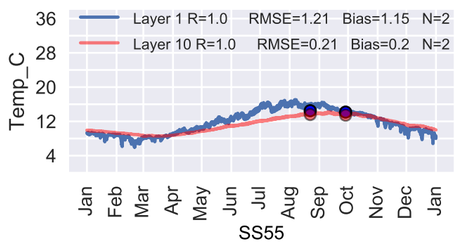
SS61



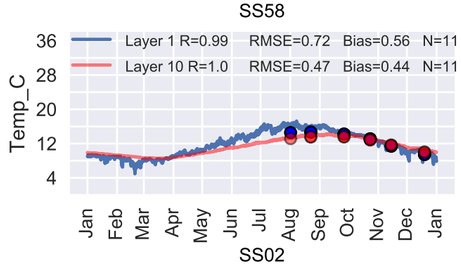
NSQ002



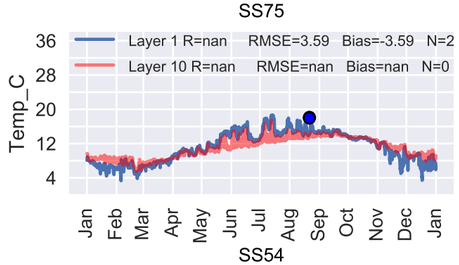
SS62



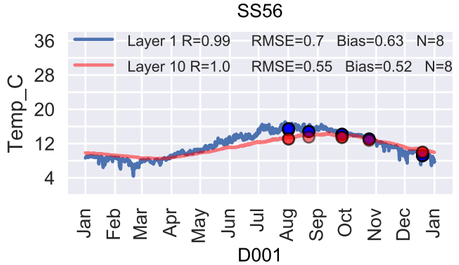
SS58



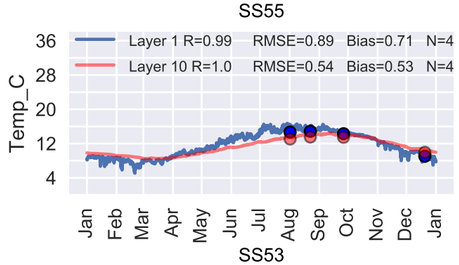
SS75



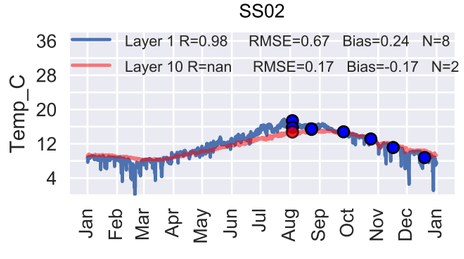
SS56



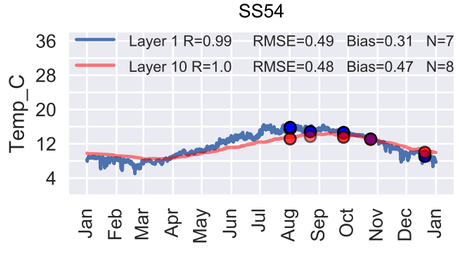
SS55



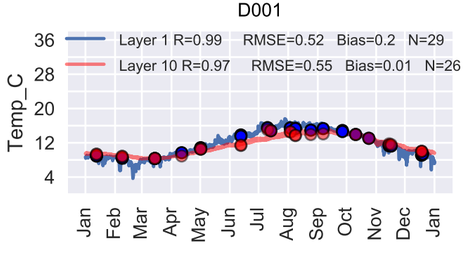
SS02



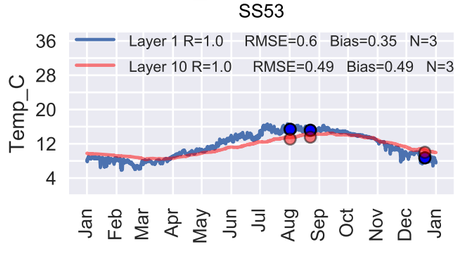
SS54

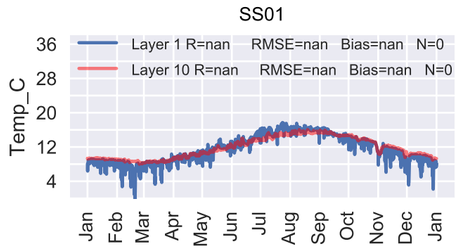


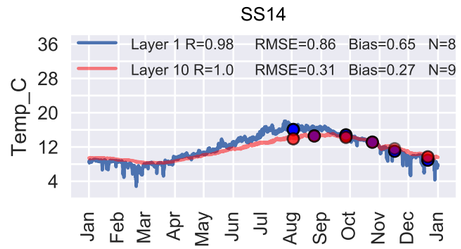
D001

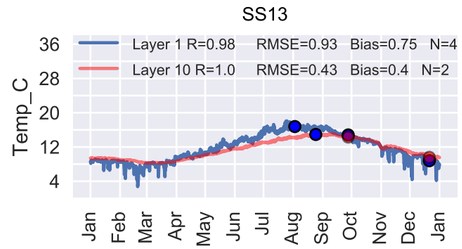


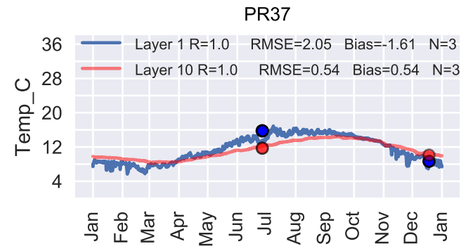
SS53

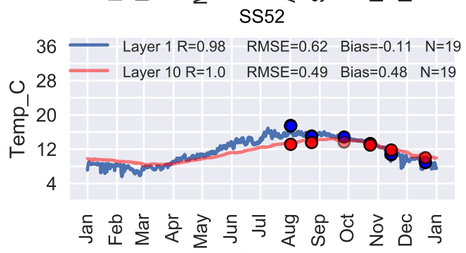


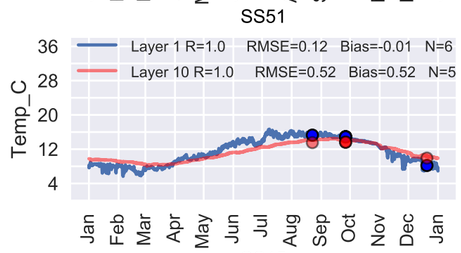

SS01
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C

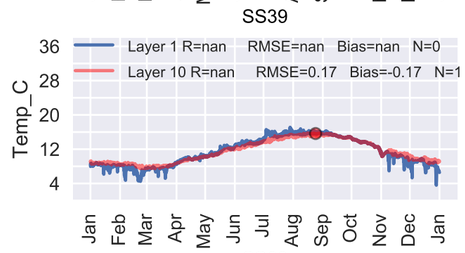

SS14
Layer 1 R=0.98 RMSE=0.86 Bias=0.65 N=8
Layer 10 R=1.0 RMSE=0.31 Bias=0.27 N=9
Temp_C

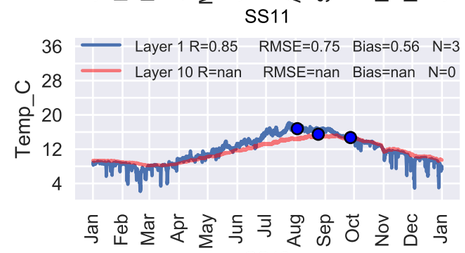

SS13
Layer 1 R=0.98 RMSE=0.93 Bias=0.75 N=4
Layer 10 R=1.0 RMSE=0.43 Bias=0.4 N=2
Temp_C

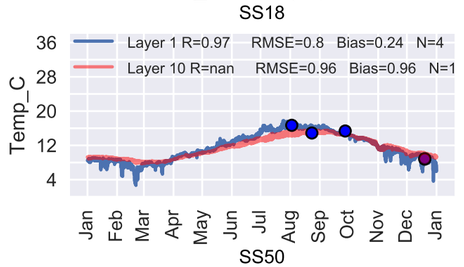

PR37
Layer 1 R=1.0 RMSE=2.05 Bias=-1.61 N=3
Layer 10 R=1.0 RMSE=0.54 Bias=0.54 N=3
Temp_C

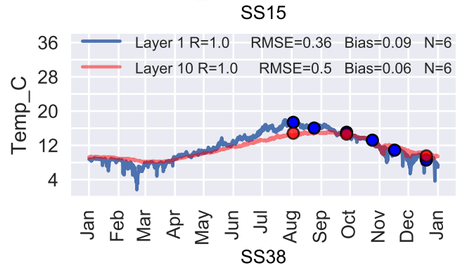

SS52
Layer 1 R=0.98 RMSE=0.62 Bias=-0.11 N=19
Layer 10 R=1.0 RMSE=0.49 Bias=0.48 N=19
Temp_C

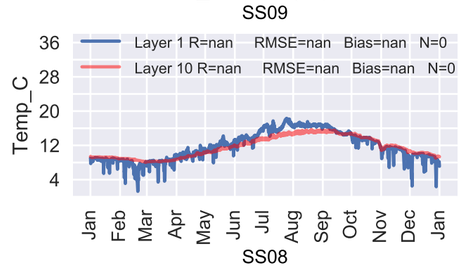

SS51
Layer 1 R=1.0 RMSE=0.12 Bias=-0.01 N=6
Layer 10 R=1.0 RMSE=0.52 Bias=0.52 N=5
Temp_C

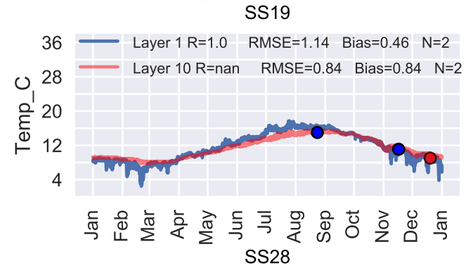

SS39
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.17 Bias=-0.17 N=1
Temp_C

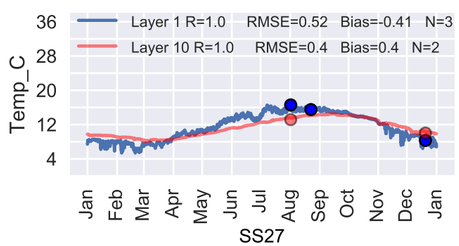

SS11
Layer 1 R=0.85 RMSE=0.75 Bias=0.56 N=3
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C

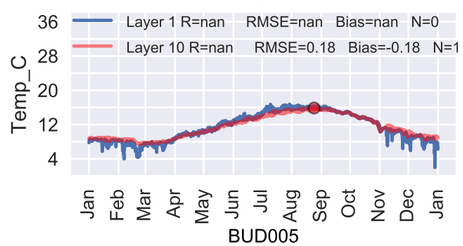

SS18
Layer 1 R=0.97 RMSE=0.8 Bias=0.24 N=4
Layer 10 R=nan RMSE=0.96 Bias=0.96 N=1
Temp_C

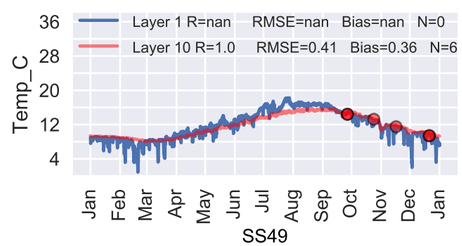

SS15
Layer 1 R=1.0 RMSE=0.36 Bias=0.09 N=6
Layer 10 R=1.0 RMSE=0.5 Bias=0.06 N=6
Temp_C

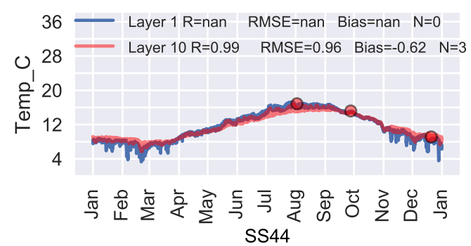

SS09
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C

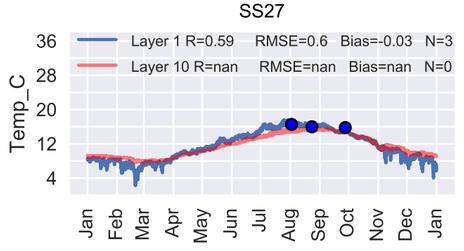

SS19
Layer 1 R=1.0 RMSE=1.14 Bias=0.46 N=2
Layer 10 R=nan RMSE=0.84 Bias=0.84 N=2
Temp_C

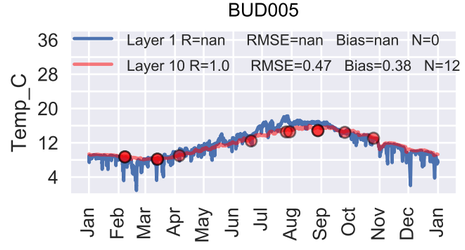

SS50
Layer 1 R=1.0 RMSE=0.52 Bias=-0.41 N=3
Layer 10 R=1.0 RMSE=0.4 Bias=0.4 N=2
Temp_C

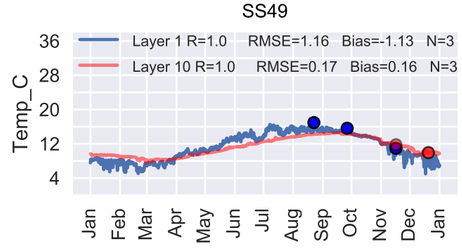

SS38
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.18 Bias=-0.18 N=1
Temp_C

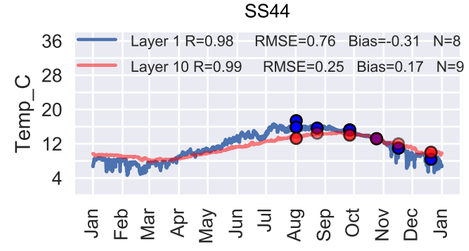

SS08
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.41 Bias=0.36 N=6
Temp_C

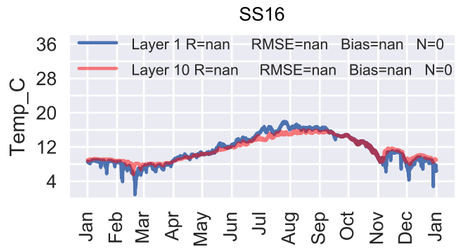

SS28
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.99 RMSE=0.96 Bias=-0.62 N=3
Temp_C

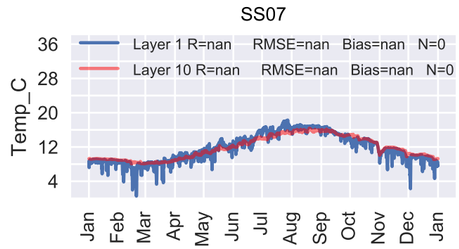

SS27
Layer 1 R=0.59 RMSE=0.6 Bias=-0.03 N=3
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C

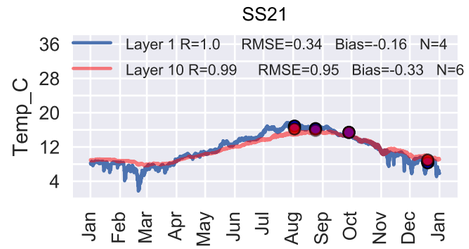

BUD005
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.47 Bias=0.38 N=12
Temp_C

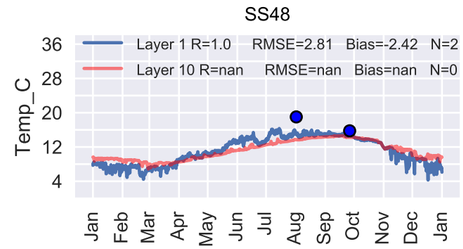

SS49
Layer 1 R=1.0 RMSE=1.16 Bias=-1.13 N=3
Layer 10 R=1.0 RMSE=0.17 Bias=0.16 N=3
Temp_C

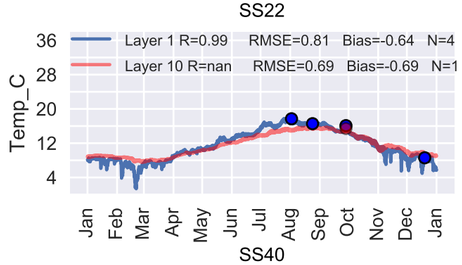

SS44
Layer 1 R=0.98 RMSE=0.76 Bias=-0.31 N=8
Layer 10 R=0.99 RMSE=0.25 Bias=0.17 N=9
Temp_C

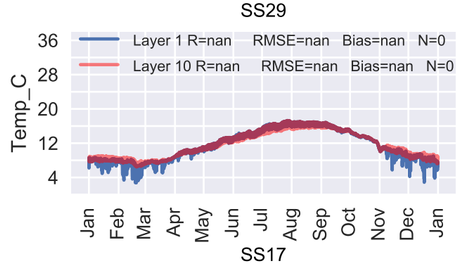

SS16
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

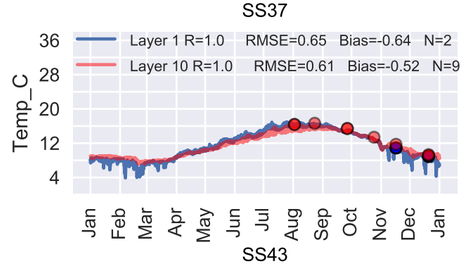

SS07
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

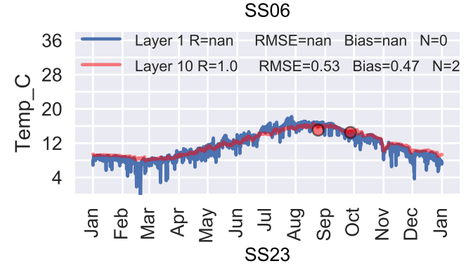

SS21
Layer 1 R=1.0 RMSE=0.34 Bias=-0.16 N=4
Layer 10 R=0.99 RMSE=0.95 Bias=-0.33 N=6
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

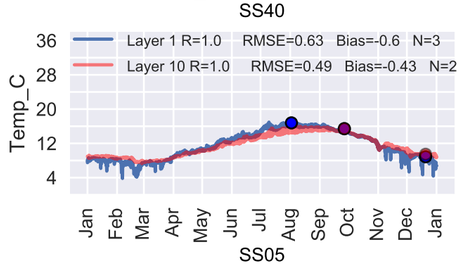

SS48
Layer 1 R=1.0 RMSE=2.81 Bias=-2.42 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

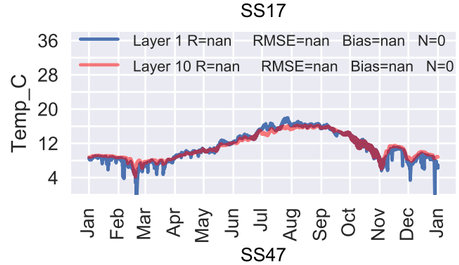

SS22
Layer 1 R=0.99 RMSE=0.81 Bias=-0.64 N=4
Layer 10 R=nan RMSE=0.69 Bias=-0.69 N=1
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

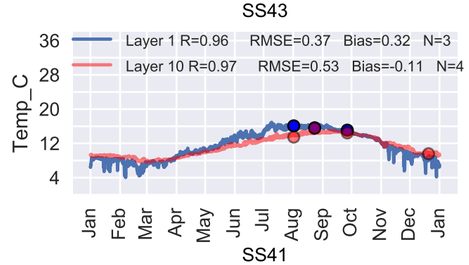

SS29
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

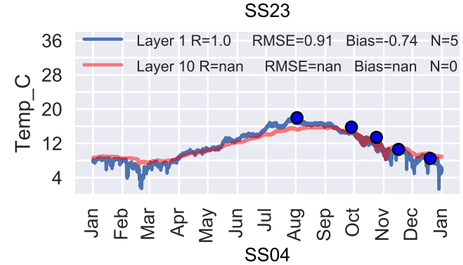

SS37
Layer 1 R=1.0 RMSE=0.65 Bias=-0.64 N=2
Layer 10 R=1.0 RMSE=0.61 Bias=-0.52 N=9
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

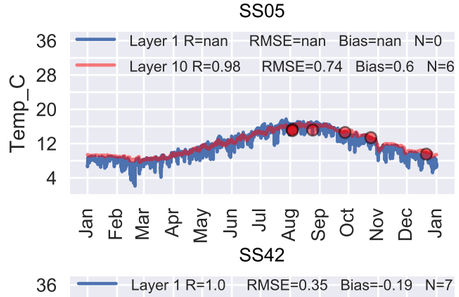

SS06
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.53 Bias=0.47 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

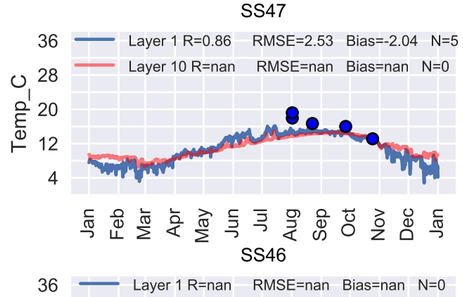

SS40
Layer 1 R=1.0 RMSE=0.63 Bias=-0.6 N=3
Layer 10 R=1.0 RMSE=0.49 Bias=-0.43 N=2
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS05

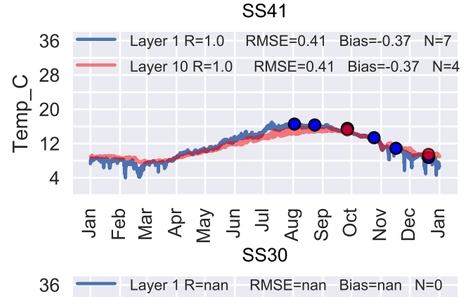

SS17
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS47

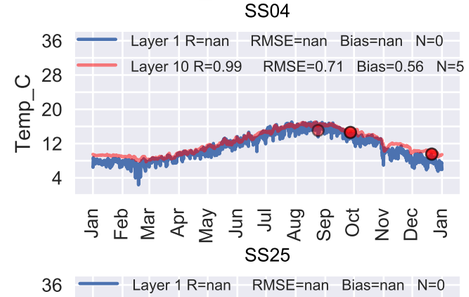

SS43
Layer 1 R=0.96 RMSE=0.37 Bias=0.32 N=3
Layer 10 R=0.97 RMSE=0.53 Bias=-0.11 N=4
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS41

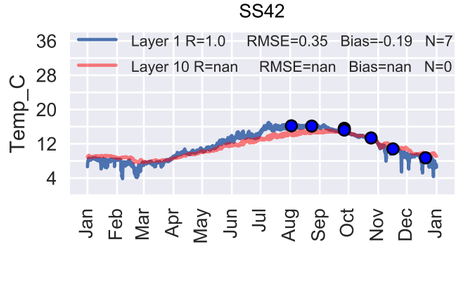

SS23
Layer 1 R=1.0 RMSE=0.91 Bias=-0.74 N=5
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS04

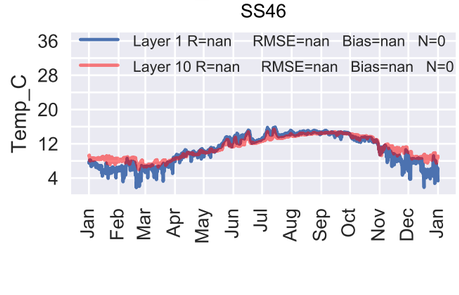

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.98 RMSE=0.74 Bias=0.6 N=6
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS42

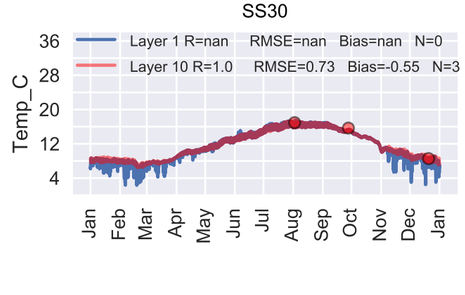

Layer 1 R=0.86 RMSE=2.53 Bias=-2.04 N=5
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS46

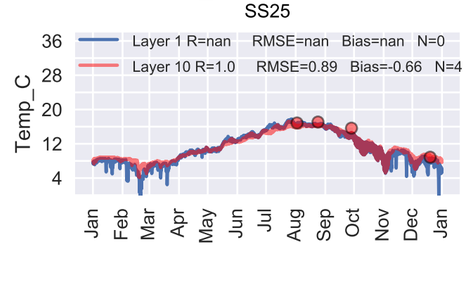

Layer 1 R=1.0 RMSE=0.41 Bias=-0.37 N=7
Layer 10 R=1.0 RMSE=0.41 Bias=-0.37 N=4
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS30

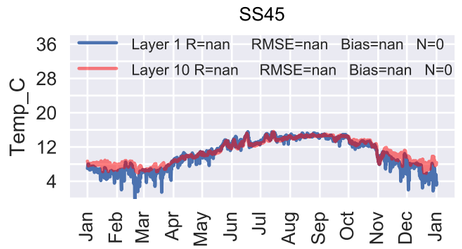

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.99 RMSE=0.71 Bias=0.56 N=5
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS25

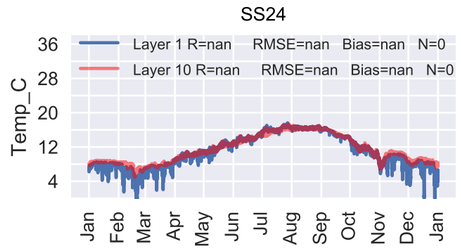

Layer 1 R=1.0 RMSE=0.35 Bias=-0.19 N=7
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

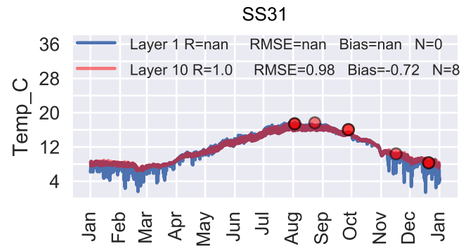

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

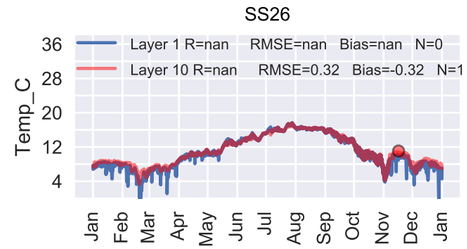

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.73 Bias=-0.55 N=3
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

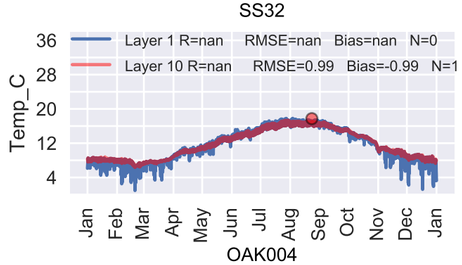

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.89 Bias=-0.66 N=4
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

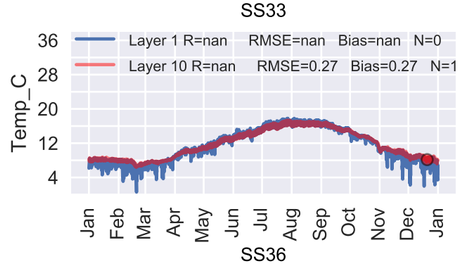

SS45
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

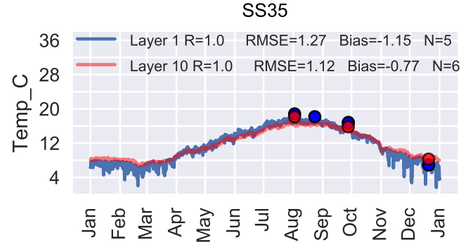

SS24
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

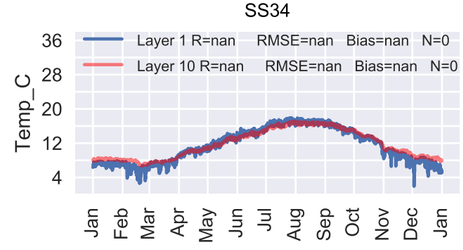

SS31
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.98 Bias=-0.72 N=8
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

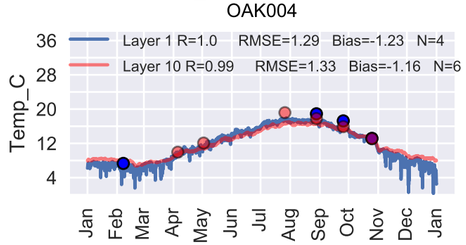

SS26
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.32 Bias=-0.32 N=1
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

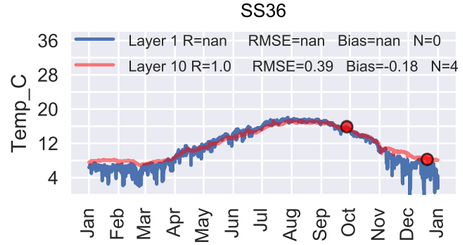

SS32
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.99 Bias=-0.99 N=1
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

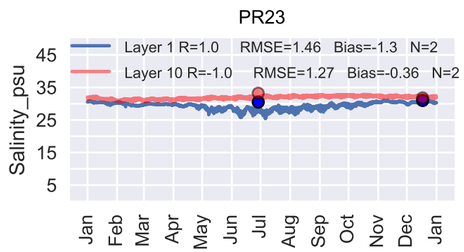

SS33
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.27 Bias=0.27 N=1
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

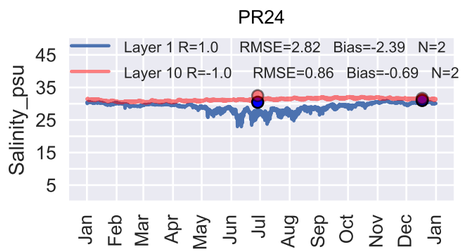

SS35
Layer 1 R=1.0 RMSE=1.27 Bias=-1.15 N=5
Layer 10 R=1.0 RMSE=1.12 Bias=-0.77 N=6
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

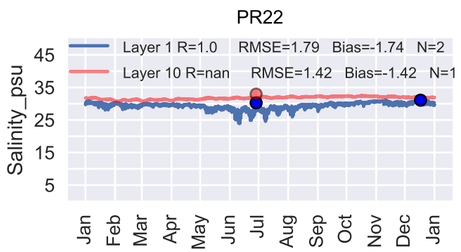

SS34
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

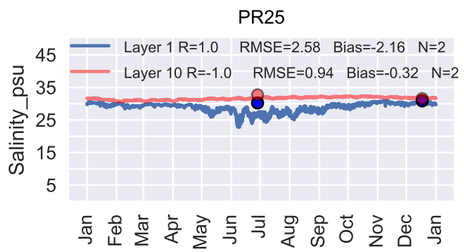

OAK004
Layer 1 R=1.0 RMSE=1.29 Bias=-1.23 N=4
Layer 10 R=0.99 RMSE=1.33 Bias=-1.16 N=6
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

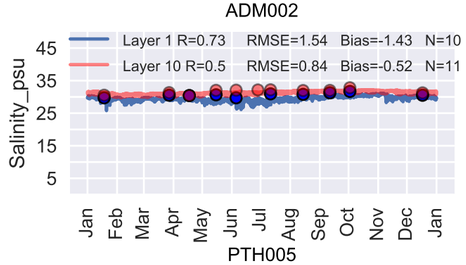

SS36
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.39 Bias=-0.18 N=4
Temp_C
36
28
20
12
4
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

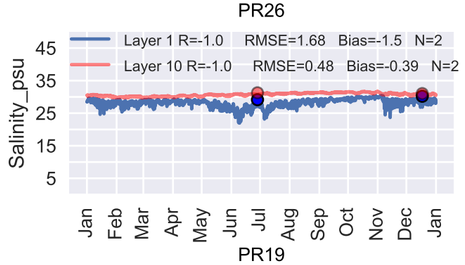

PR23
Layer 1 R=1.0 RMSE=1.46 Bias=-1.3 N=2
Layer 10 R=-1.0 RMSE=1.27 Bias=-0.36 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

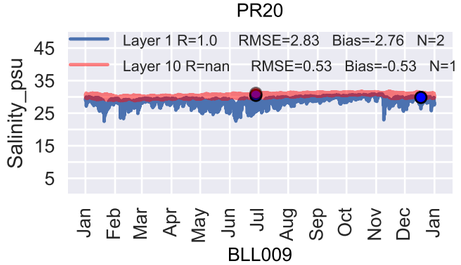

PR24
Layer 1 R=1.0 RMSE=2.82 Bias=-2.39 N=2
Layer 10 R=-1.0 RMSE=0.86 Bias=-0.69 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

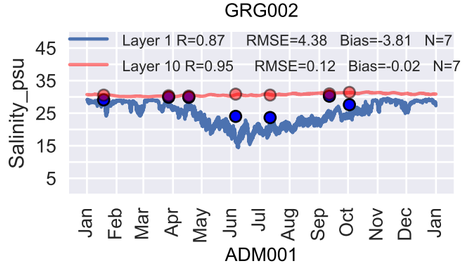

PR22
Layer 1 R=1.0 RMSE=1.79 Bias=-1.74 N=2
Layer 10 R=nan RMSE=1.42 Bias=-1.42 N=1
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

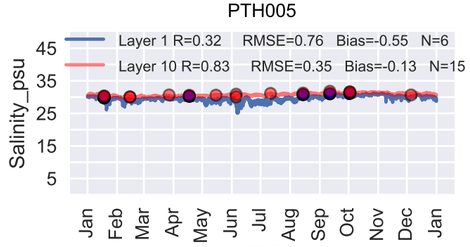

PR25
Layer 1 R=1.0 RMSE=2.58 Bias=-2.16 N=2
Layer 10 R=-1.0 RMSE=0.94 Bias=-0.32 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

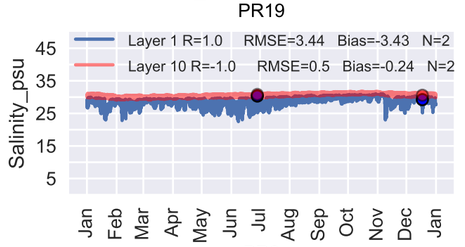

ADM002
Layer 1 R=0.73 RMSE=1.54 Bias=-1.43 N=10
Layer 10 R=0.5 RMSE=0.84 Bias=-0.52 N=11
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

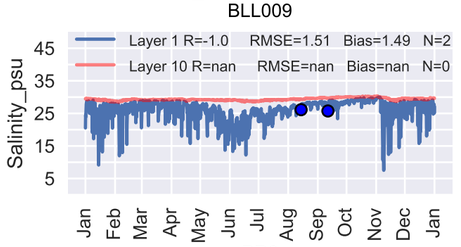

PR26
Layer 1 R=-1.0 RMSE=1.68 Bias=-1.5 N=2
Layer 10 R=-1.0 RMSE=0.48 Bias=-0.39 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

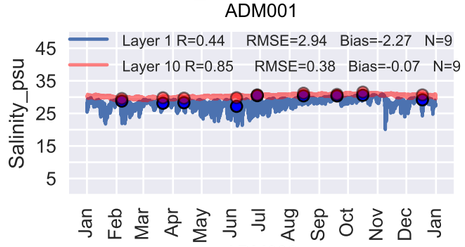

PR20
Layer 1 R=1.0 RMSE=2.83 Bias=-2.76 N=2
Layer 10 R=nan RMSE=0.53 Bias=-0.53 N=1
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

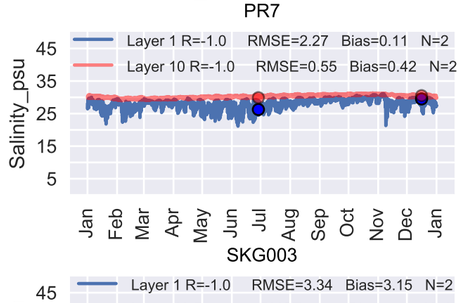

GRG002
Layer 1 R=0.87 RMSE=4.38 Bias=-3.81 N=7
Layer 10 R=0.95 RMSE=0.12 Bias=-0.02 N=7
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

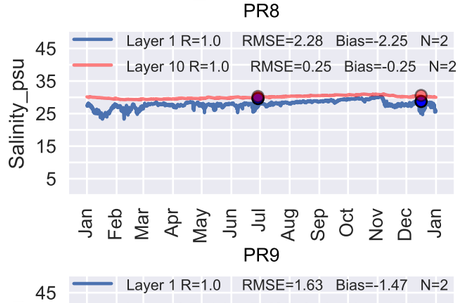

PTH005
Layer 1 R=0.32 RMSE=0.76 Bias=-0.55 N=6
Layer 10 R=0.83 RMSE=0.35 Bias=-0.13 N=15
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

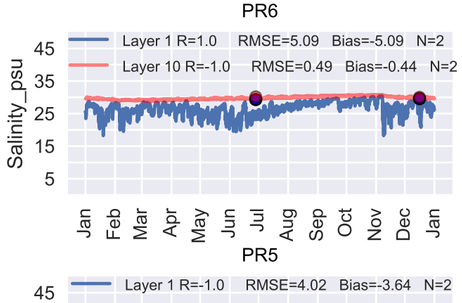

PR19
Layer 1 R=1.0 RMSE=3.44 Bias=-3.43 N=2
Layer 10 R=-1.0 RMSE=0.5 Bias=-0.24 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

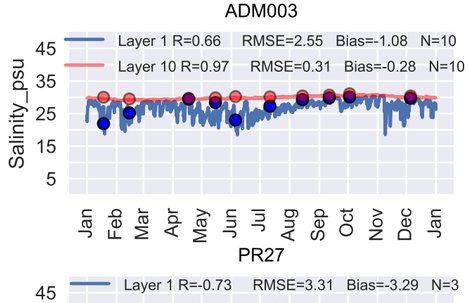

BLL009
Layer 1 R=-1.0 RMSE=1.51 Bias=1.49 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

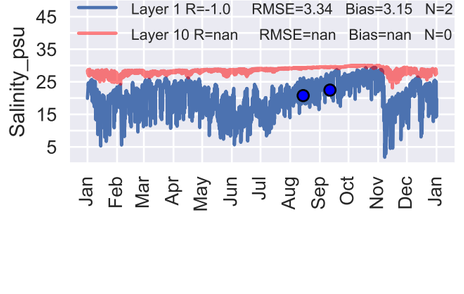

ADM001
Layer 1 R=0.44 RMSE=2.94 Bias=-2.27 N=9
Layer 10 R=0.85 RMSE=0.38 Bias=-0.07 N=9
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

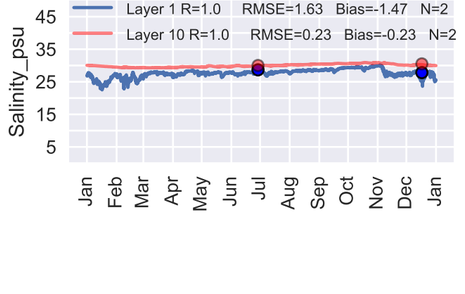

PR7
Layer 1 R=-1.0 RMSE=2.27 Bias=0.11 N=2
Layer 10 R=-1.0 RMSE=0.55 Bias=0.42 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

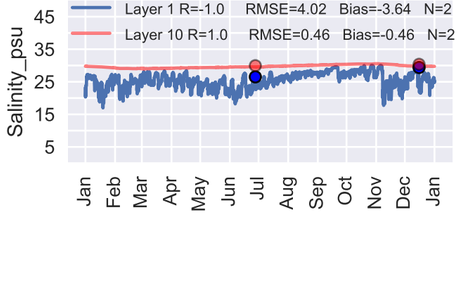

PR8
Layer 1 R=1.0 RMSE=2.28 Bias=-2.25 N=2
Layer 10 R=1.0 RMSE=0.25 Bias=-0.25 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

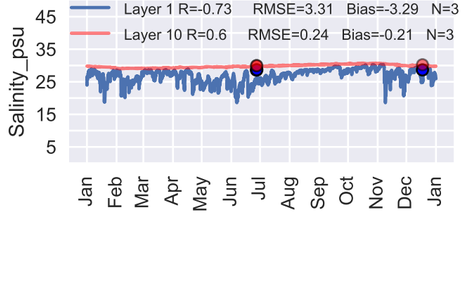

PR6
Layer 1 R=1.0 RMSE=5.09 Bias=-5.09 N=2
Layer 10 R=-1.0 RMSE=0.49 Bias=-0.44 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


ADM003
Layer 1 R=0.66 RMSE=2.55 Bias=-1.08 N=10
Layer 10 R=0.97 RMSE=0.31 Bias=-0.28 N=10
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

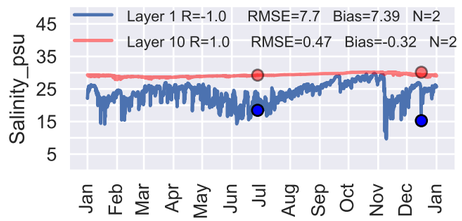

SKG003
Layer 1 R=-1.0 RMSE=3.34 Bias=3.15 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR9
Layer 1 R=1.0 RMSE=1.63 Bias=-1.47 N=2
Layer 10 R=1.0 RMSE=0.23 Bias=-0.23 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

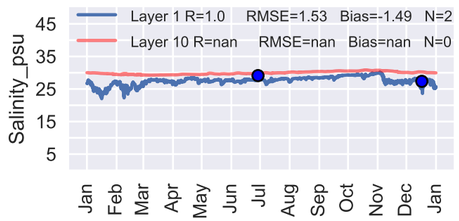

PR5
Layer 1 R=-1.0 RMSE=4.02 Bias=-3.64 N=2
Layer 10 R=1.0 RMSE=0.46 Bias=-0.46 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR27
Layer 1 R=-0.73 RMSE=3.31 Bias=-3.29 N=3
Layer 10 R=0.6 RMSE=0.24 Bias=-0.21 N=3
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

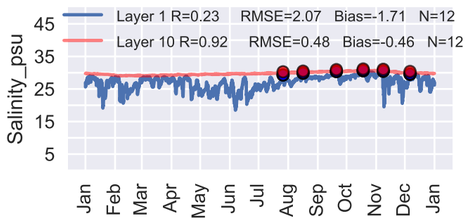
PR4



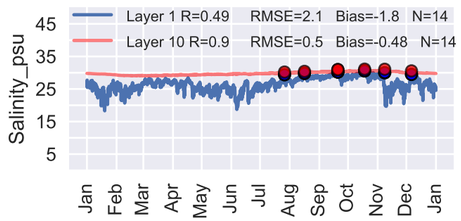
PR10



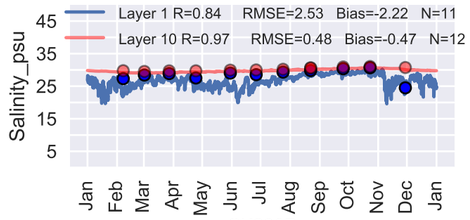
EdmW



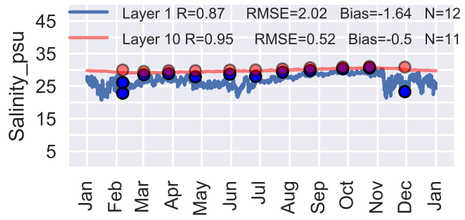
EdmE



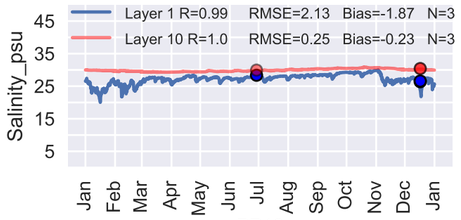
JSUR01



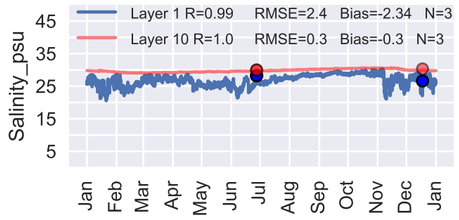
KSBP01



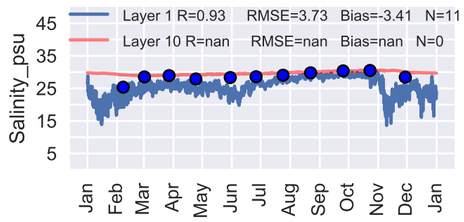
PR17



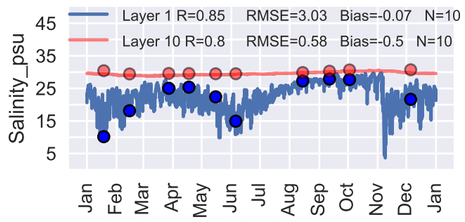
PR28



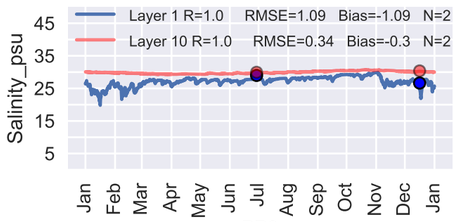
CK200P



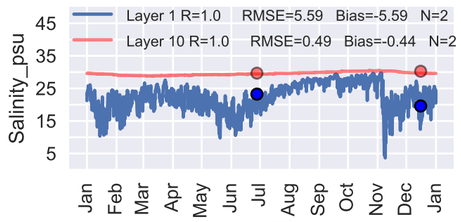
PSS019



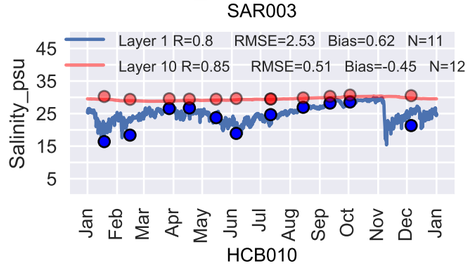
PR16



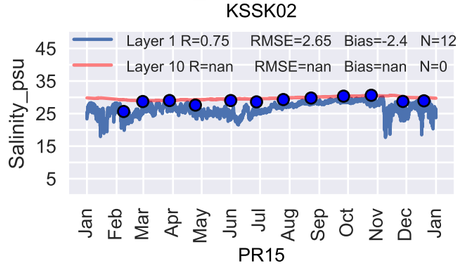
PR1



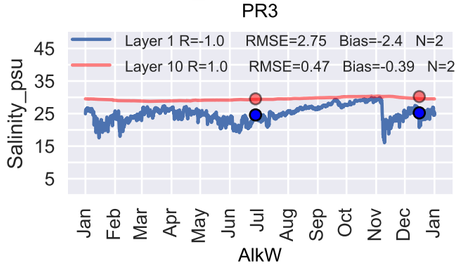
SAR003



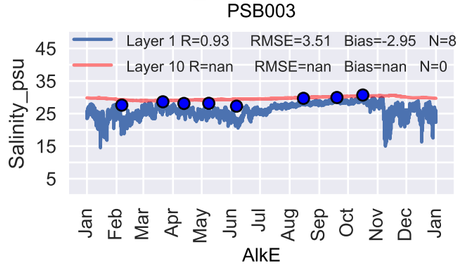
KSSK02



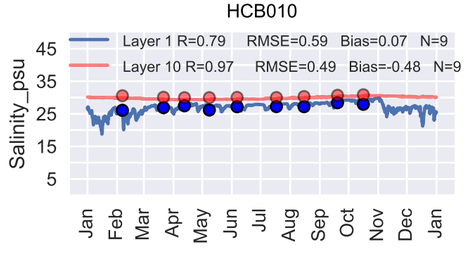
PR3



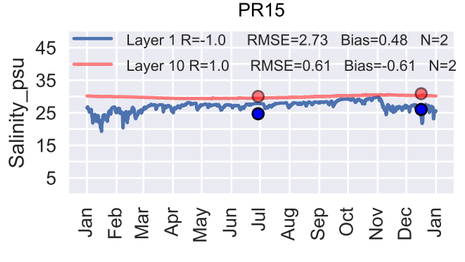
PSB003



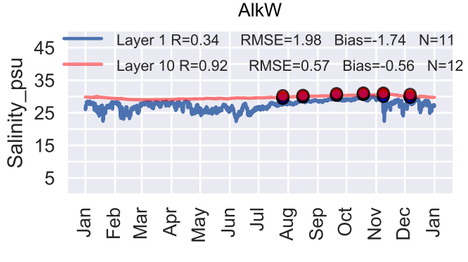
HCB010



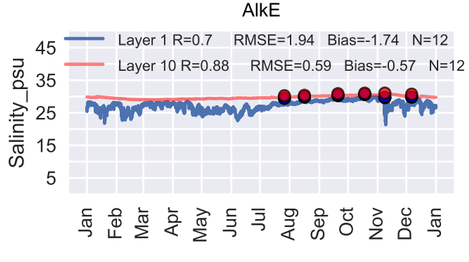
PR15

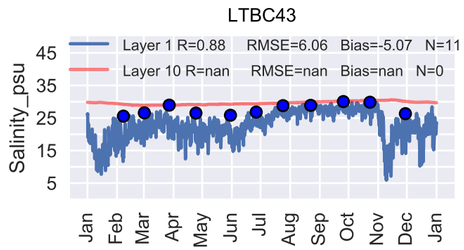


AlkW



AlkE




LTBC43
Layer 1 R=0.88 RMSE=6.06 Bias=-5.07 N=11
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
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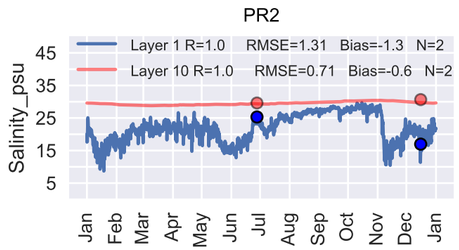
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR2
Layer 1 R=1.0 RMSE=1.31 Bias=-1.3 N=2
Layer 10 R=1.0 RMSE=0.71 Bias=-0.6 N=2
Salinity_psu
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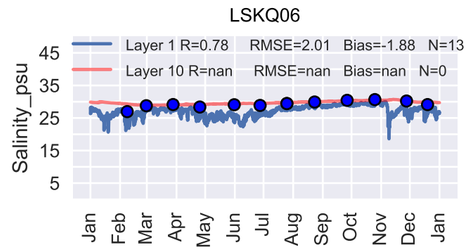
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


LSKQ06
Layer 1 R=0.78 RMSE=2.01 Bias=-1.88 N=13
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
25
15
5
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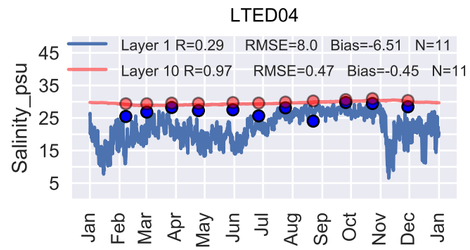
LTED04
Layer 1 R=0.29 RMSE=8.0 Bias=-6.51 N=11
Layer 10 R=0.97 RMSE=0.47 Bias=-0.45 N=11
Salinity_psu
45
35
25
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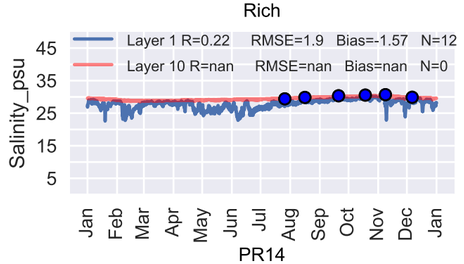
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


Rich
Layer 1 R=0.22 RMSE=1.9 Bias=-1.57 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
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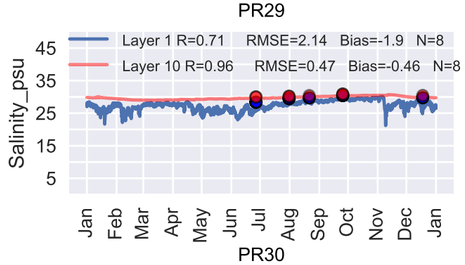
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR29
Layer 1 R=0.71 RMSE=2.14 Bias=-1.9 N=8
Layer 10 R=0.96 RMSE=0.47 Bias=-0.46 N=8
Salinity_psu
45
35
25
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5
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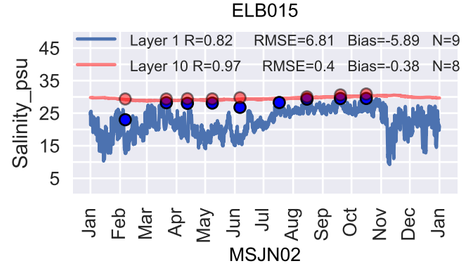
ELB015
Layer 1 R=0.82 RMSE=6.81 Bias=-5.89 N=9
Layer 10 R=0.97 RMSE=0.4 Bias=-0.38 N=8
Salinity_psu
45
35
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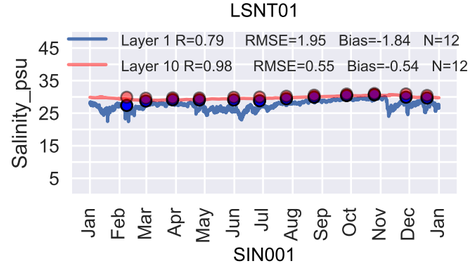
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


LSNT01
Layer 1 R=0.79 RMSE=1.95 Bias=-1.84 N=12
Layer 10 R=0.98 RMSE=0.55 Bias=-0.54 N=12
Salinity_psu
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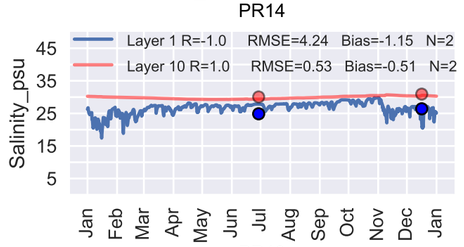
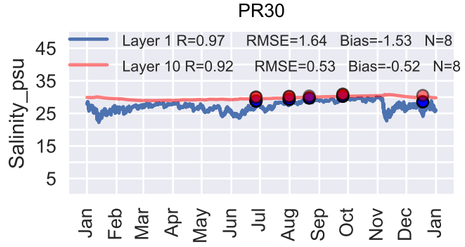
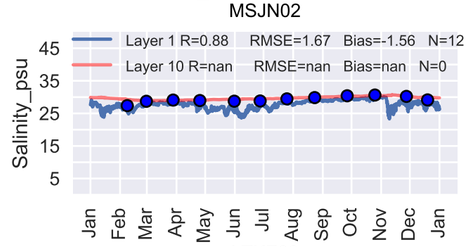
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR14
Layer 1 R=-1.0 RMSE=4.24 Bias=-1.15 N=2
Layer 10 R=1.0 RMSE=0.53 Bias=-0.51 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR30
Layer 1 R=0.97 RMSE=1.64 Bias=-1.53 N=8
Layer 10 R=0.92 RMSE=0.53 Bias=-0.52 N=8
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


MSJN02
Layer 1 R=0.88 RMSE=1.67 Bias=-1.56 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
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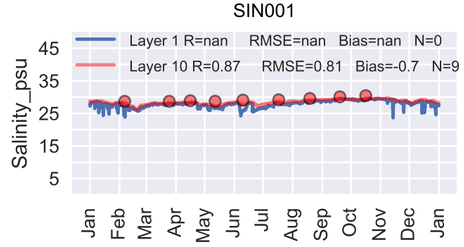
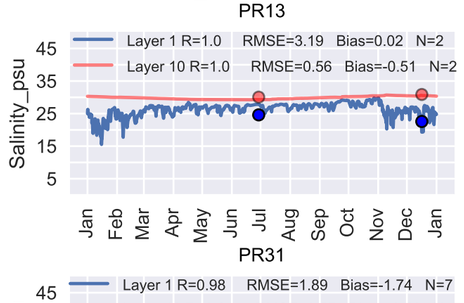
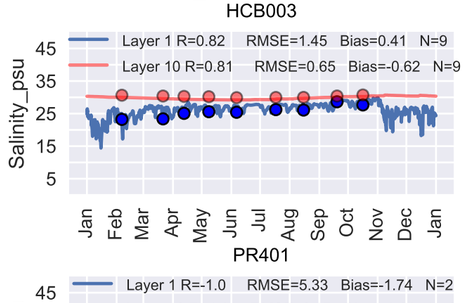
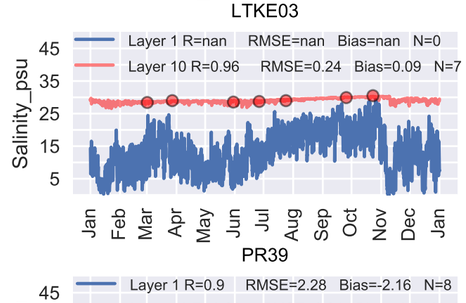
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SIN001
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.87 RMSE=0.81 Bias=-0.7 N=9
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR13
Layer 1 R=1.0 RMSE=3.19 Bias=0.02 N=2
Layer 10 R=1.0 RMSE=0.56 Bias=-0.51 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


HCB003
Layer 1 R=0.82 RMSE=1.45 Bias=0.41 N=9
Layer 10 R=0.81 RMSE=0.65 Bias=-0.62 N=9
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


LTKE03
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.96 RMSE=0.24 Bias=0.09 N=7
Salinity_psu
45
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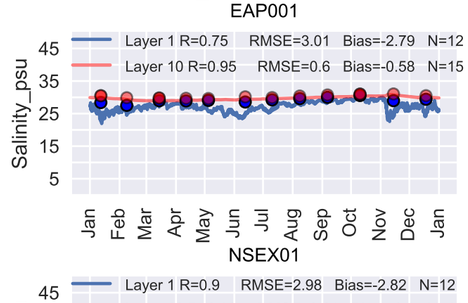
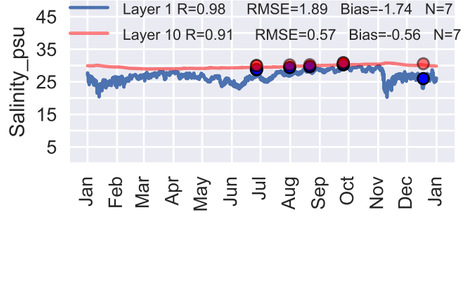
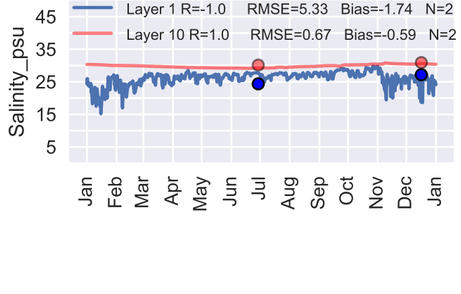
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


EAP001
Layer 1 R=0.75 RMSE=3.01 Bias=-2.79 N=12
Layer 10 R=0.95 RMSE=0.6 Bias=-0.58 N=15
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR31
Layer 1 R=0.98 RMSE=1.89 Bias=-1.74 N=7
Layer 10 R=0.91 RMSE=0.57 Bias=-0.56 N=7
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR401
Layer 1 R=-1.0 RMSE=5.33 Bias=-1.74 N=2
Layer 10 R=1.0 RMSE=0.67 Bias=-0.59 N=2
Salinity_psu
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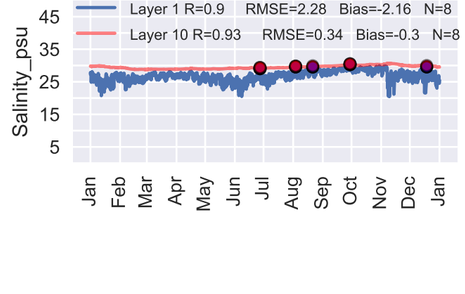
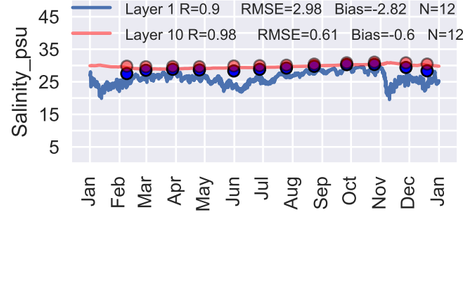
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR39
Layer 1 R=0.9 RMSE=2.28 Bias=-2.16 N=8
Layer 10 R=0.93 RMSE=0.34 Bias=-0.3 N=8
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


NSEX01
Layer 1 R=0.9 RMSE=2.98 Bias=-2.82 N=12
Layer 10 R=0.98 RMSE=0.61 Bias=-0.6 N=12
Salinity_psu
45
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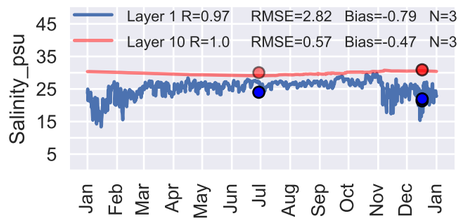
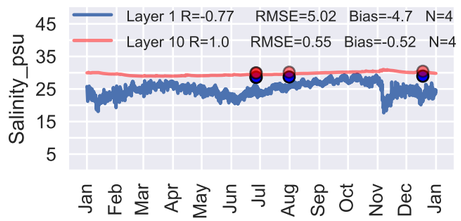
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

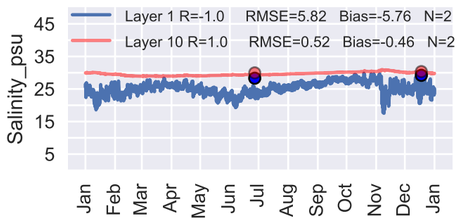
PR12



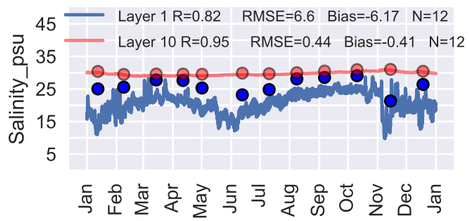
PR32



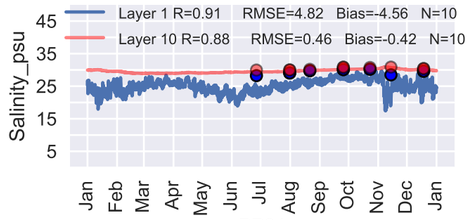
PR33



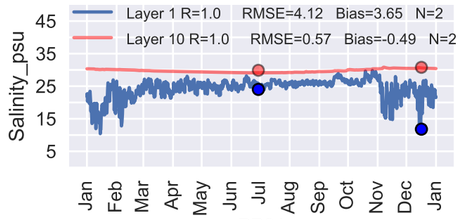
CMB003



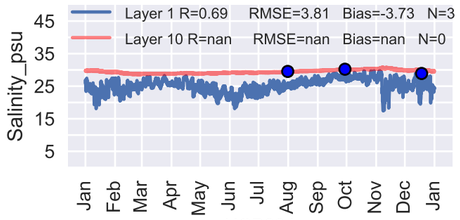
PR33



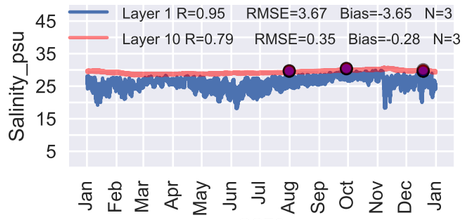
PR11



SS79



SS78



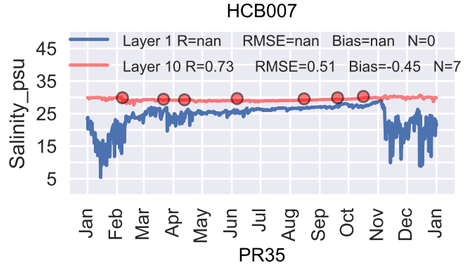
PR34

PR34

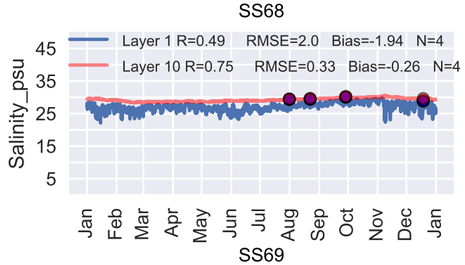
HCB004

SS76

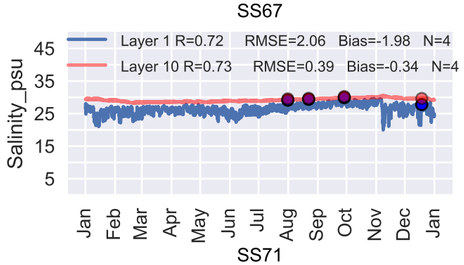
HCB007



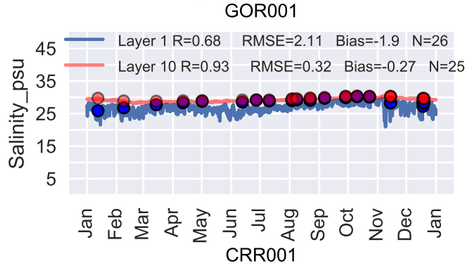
SS68



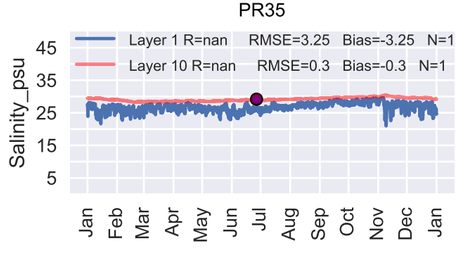
SS67



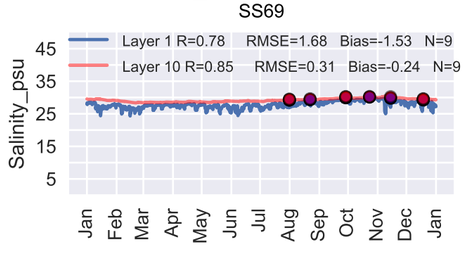
GOR001



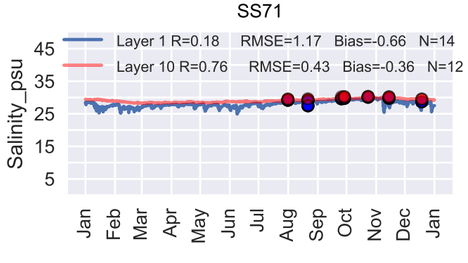
PR35



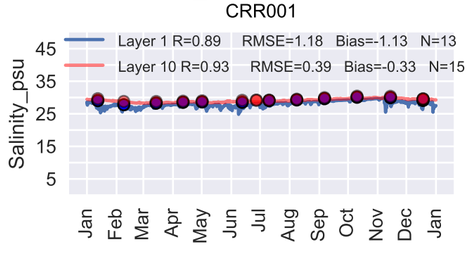
SS69

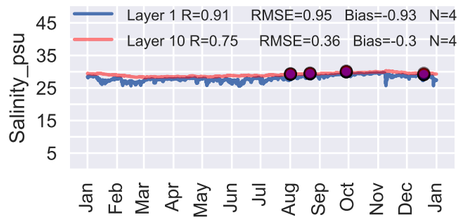


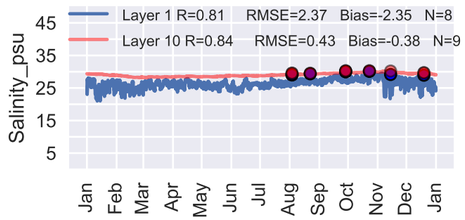
SS71

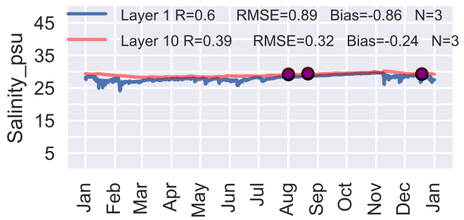


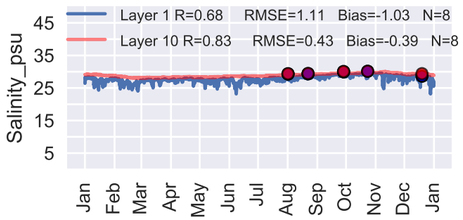
CRR001

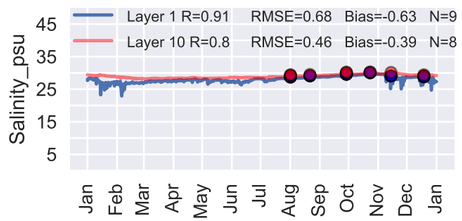


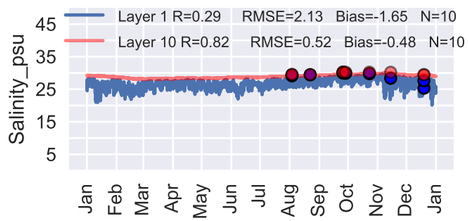
SS70


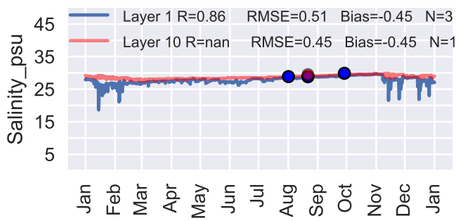
SS65


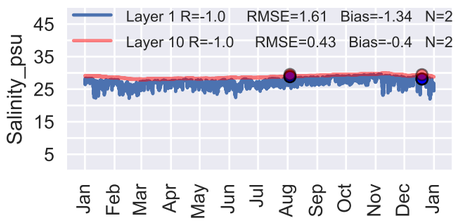
SS72


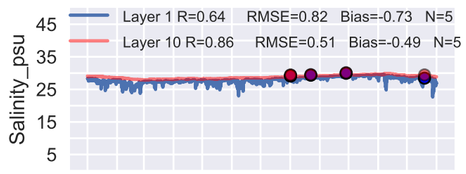
SS60


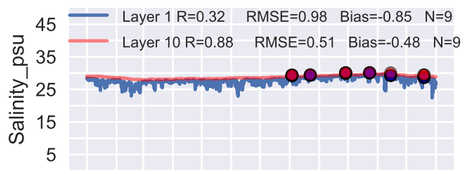
SS73


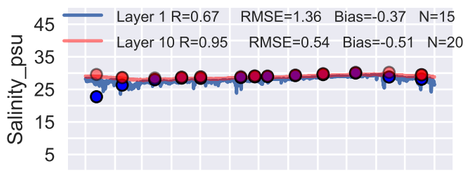
SS64


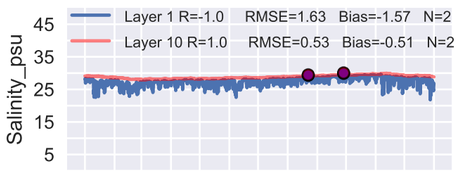
SS74


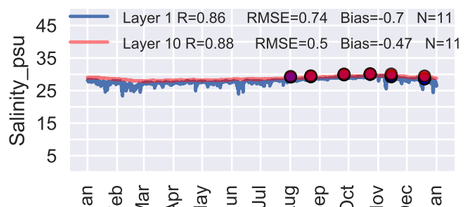
SS63


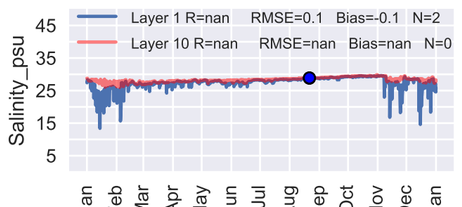
SS59


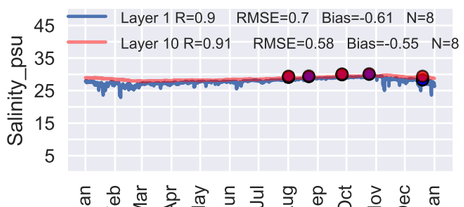
SS61


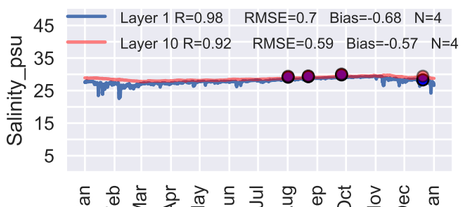
NSQ002


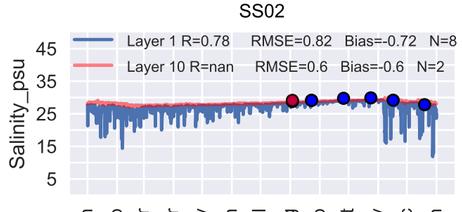
SS62


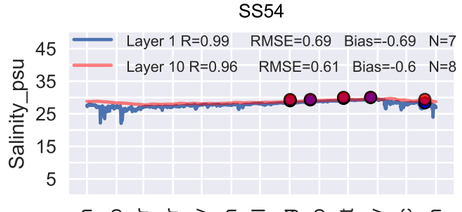
SS58


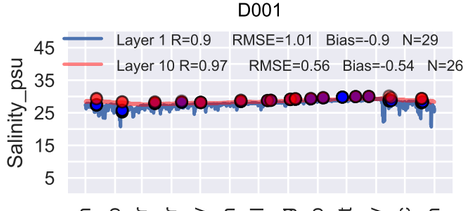
SS75


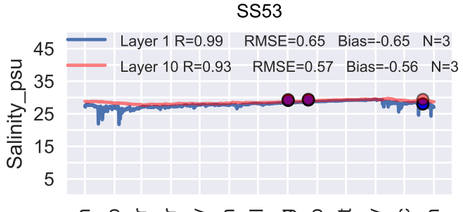
SS56


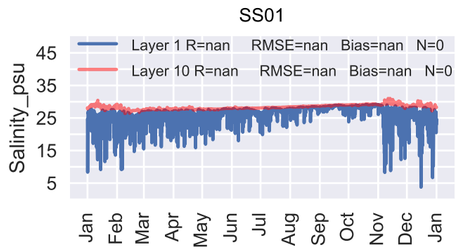
SS55


SS02


SS54


D001


SS53



SS01
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
25
15
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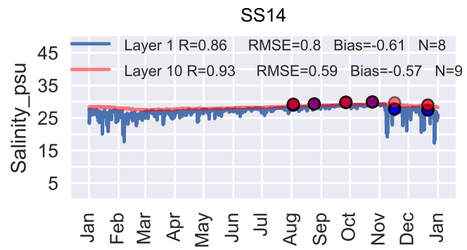
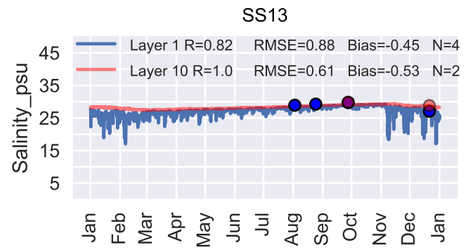
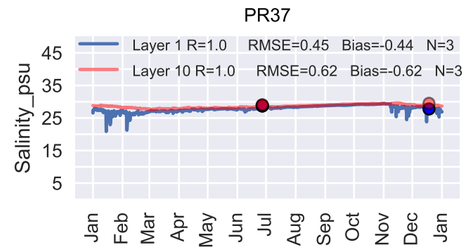
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS14
Layer 1 R=0.86 RMSE=0.8 Bias=-0.61 N=8
Layer 10 R=0.93 RMSE=0.59 Bias=-0.57 N=9
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS13
Layer 1 R=0.82 RMSE=0.88 Bias=-0.45 N=4
Layer 10 R=1.0 RMSE=0.61 Bias=-0.53 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR37
Layer 1 R=1.0 RMSE=0.45 Bias=-0.44 N=3
Layer 10 R=1.0 RMSE=0.62 Bias=-0.62 N=3
Salinity_psu
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25
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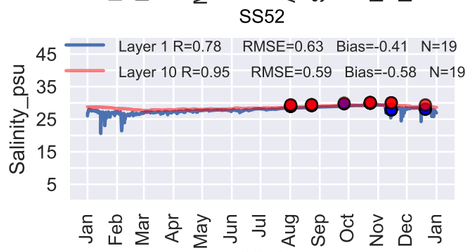
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS52
Layer 1 R=0.78 RMSE=0.63 Bias=-0.41 N=19
Layer 10 R=0.95 RMSE=0.59 Bias=-0.58 N=19
Salinity_psu
45
35
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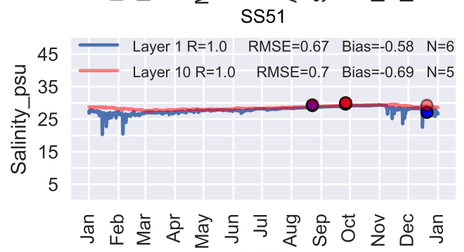
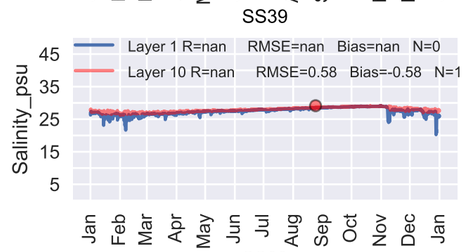
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS51
Layer 1 R=1.0 RMSE=0.67 Bias=-0.58 N=6
Layer 10 R=1.0 RMSE=0.7 Bias=-0.69 N=5
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS39
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.58 Bias=-0.58 N=1
Salinity_psu
45
35
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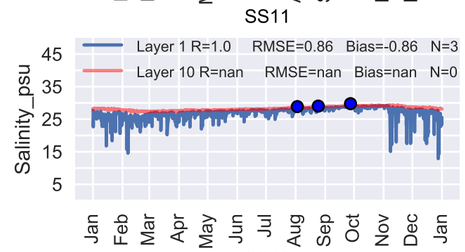
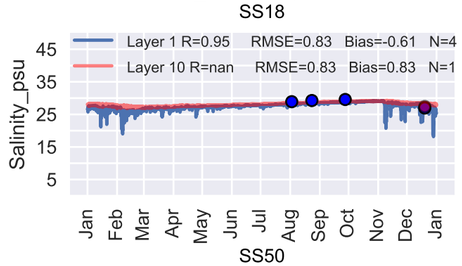
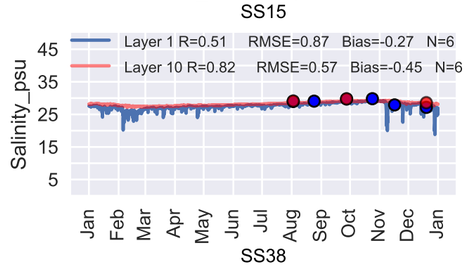
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS11
Layer 1 R=1.0 RMSE=0.86 Bias=-0.86 N=3
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS18
Layer 1 R=0.95 RMSE=0.83 Bias=-0.61 N=4
Layer 10 R=nan RMSE=0.83 Bias=0.83 N=1
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS15
Layer 1 R=0.51 RMSE=0.87 Bias=-0.27 N=6
Layer 10 R=0.82 RMSE=0.57 Bias=-0.45 N=6
Salinity_psu
45
35
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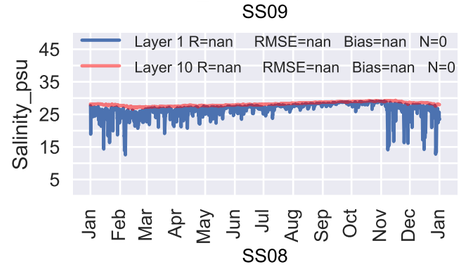
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS09
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
25
15
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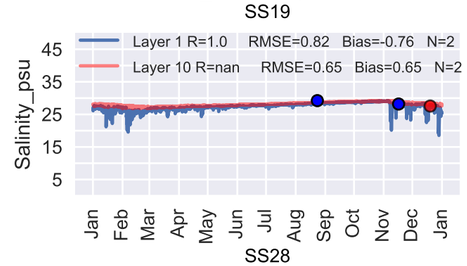
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS19
Layer 1 R=1.0 RMSE=0.82 Bias=-0.76 N=2
Layer 10 R=nan RMSE=0.65 Bias=0.65 N=2
Salinity_psu
45
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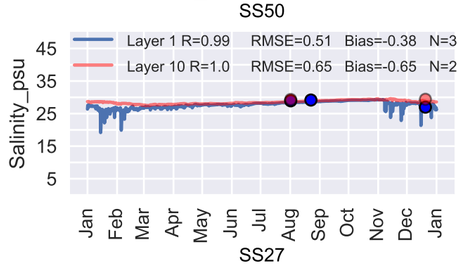
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS50
Layer 1 R=0.99 RMSE=0.51 Bias=-0.38 N=3
Layer 10 R=1.0 RMSE=0.65 Bias=-0.65 N=2
Salinity_psu
45
35
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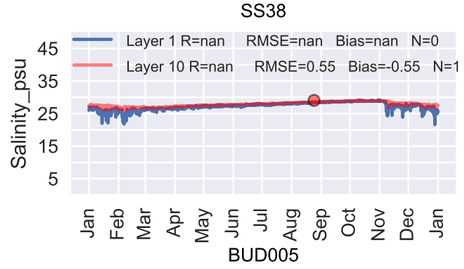
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS38
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.55 Bias=-0.55 N=1
Salinity_psu
45
35
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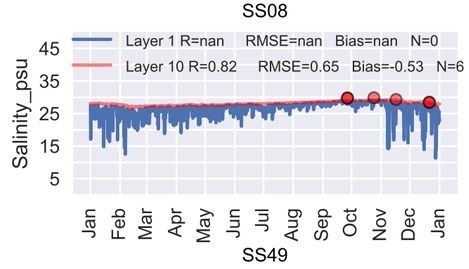
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS08
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.82 RMSE=0.65 Bias=-0.53 N=6
Salinity_psu
45
35
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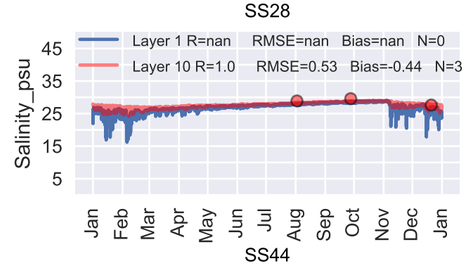
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS28
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.53 Bias=-0.44 N=3
Salinity_psu
45
35
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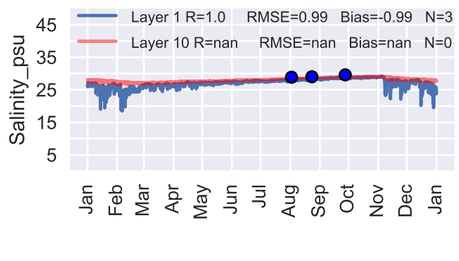
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS27
Layer 1 R=1.0 RMSE=0.99 Bias=-0.99 N=3
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
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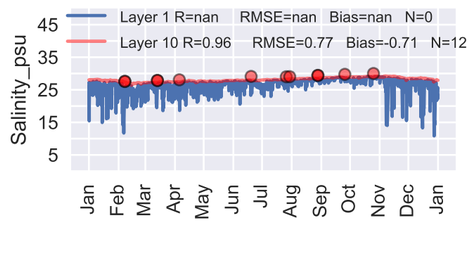
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


BUD005
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.96 RMSE=0.77 Bias=-0.71 N=12
Salinity_psu
45
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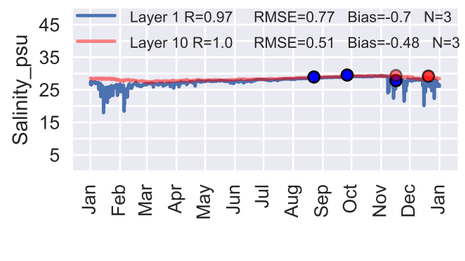
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS49
Layer 1 R=0.97 RMSE=0.77 Bias=-0.7 N=3
Layer 10 R=1.0 RMSE=0.51 Bias=-0.48 N=3
Salinity_psu
45
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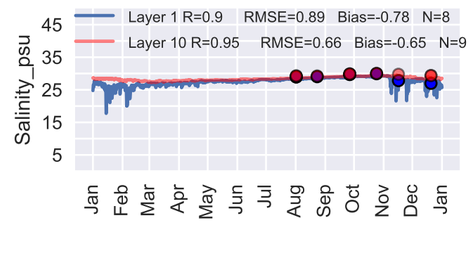
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS44
Layer 1 R=0.9 RMSE=0.89 Bias=-0.78 N=8
Layer 10 R=0.95 RMSE=0.66 Bias=-0.65 N=9
Salinity_psu
45
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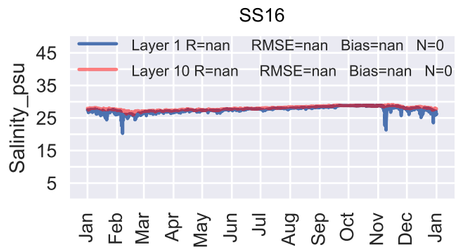
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS16
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
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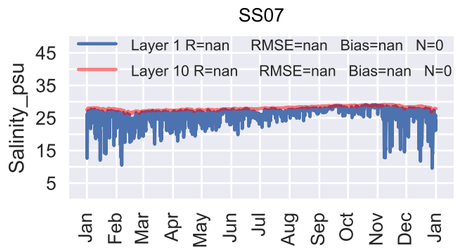
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS07
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
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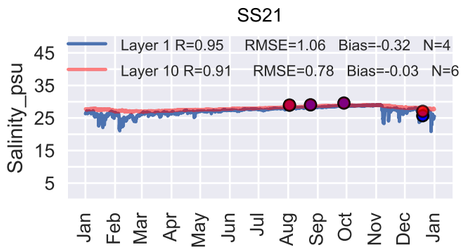
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS21
Layer 1 R=0.95 RMSE=1.06 Bias=-0.32 N=4
Layer 10 R=0.91 RMSE=0.78 Bias=-0.03 N=6
Salinity_psu
45
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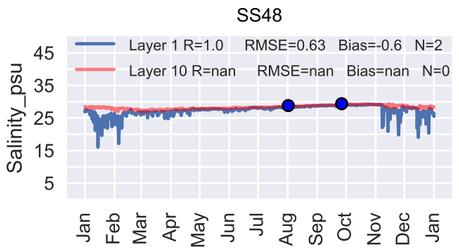
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS48
Layer 1 R=1.0 RMSE=0.63 Bias=-0.6 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
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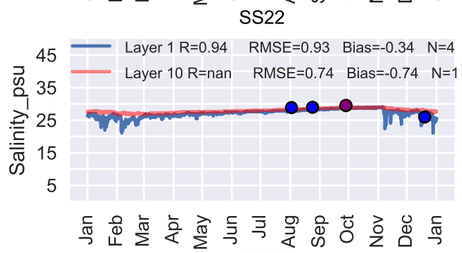
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS22
Layer 1 R=0.94 RMSE=0.93 Bias=-0.34 N=4
Layer 10 R=nan RMSE=0.74 Bias=-0.74 N=1
Salinity_psu
45
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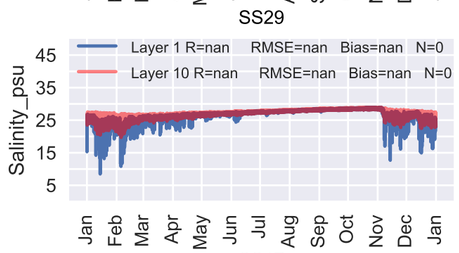
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS29
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
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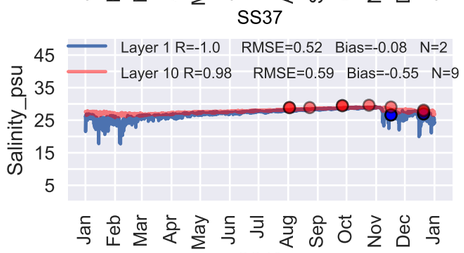
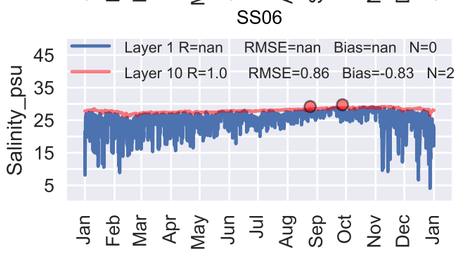
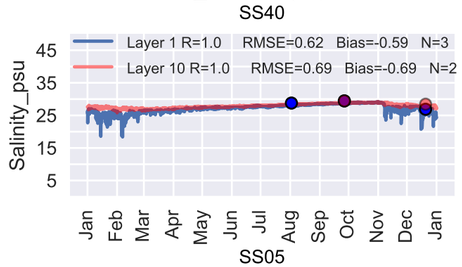
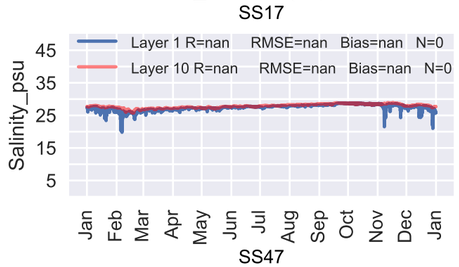
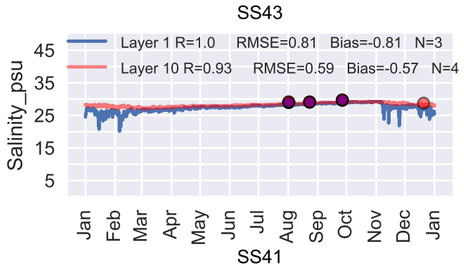
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

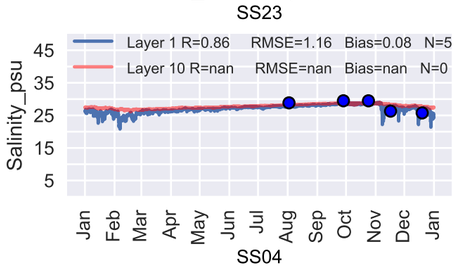

SS37
Layer 1 R=-1.0 RMSE=0.52 Bias=-0.08 N=2
Layer 10 R=0.98 RMSE=0.59 Bias=-0.55 N=9
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS06
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.86 Bias=-0.83 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS40
Layer 1 R=1.0 RMSE=0.62 Bias=-0.59 N=3
Layer 10 R=1.0 RMSE=0.69 Bias=-0.69 N=2
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS17
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS43
Layer 1 R=1.0 RMSE=0.81 Bias=-0.81 N=3
Layer 10 R=0.93 RMSE=0.59 Bias=-0.57 N=4
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS23
Layer 1 R=0.86 RMSE=1.16 Bias=0.08 N=5
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
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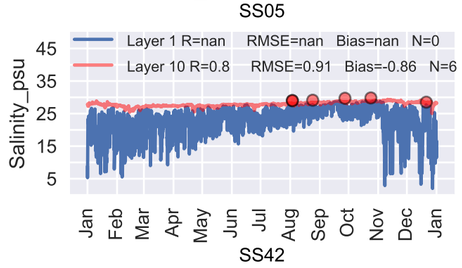
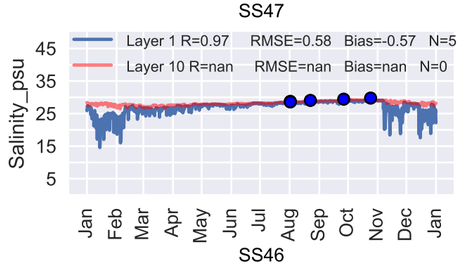
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS05
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.8 RMSE=0.91 Bias=-0.86 N=6
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS47
Layer 1 R=0.97 RMSE=0.58 Bias=-0.57 N=5
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
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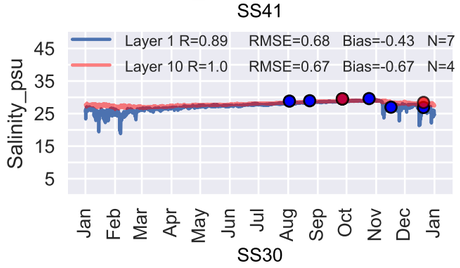
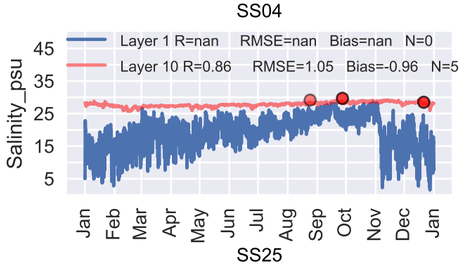
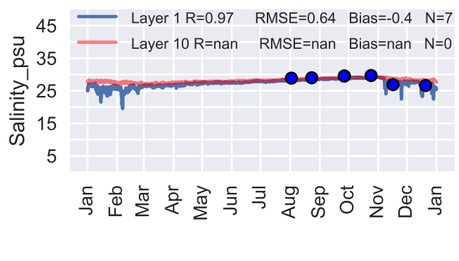
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS41
Layer 1 R=0.89 RMSE=0.68 Bias=-0.43 N=7
Layer 10 R=1.0 RMSE=0.67 Bias=-0.67 N=4
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS04
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.86 RMSE=1.05 Bias=-0.96 N=5
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS42
Layer 1 R=0.97 RMSE=0.64 Bias=-0.4 N=7
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
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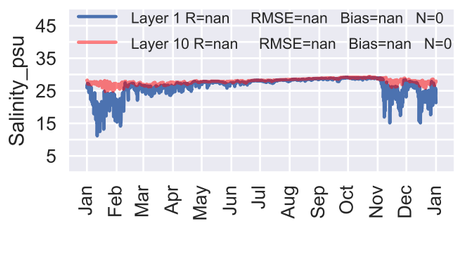
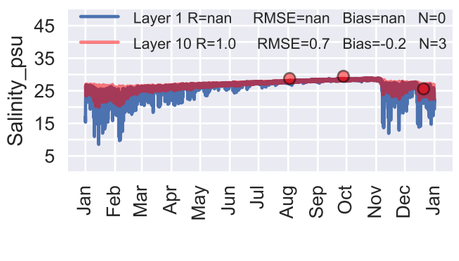
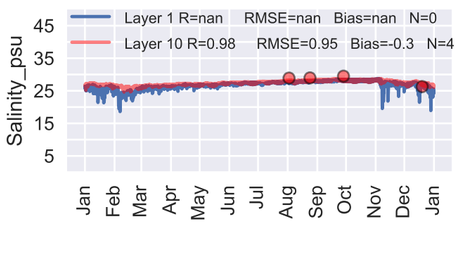
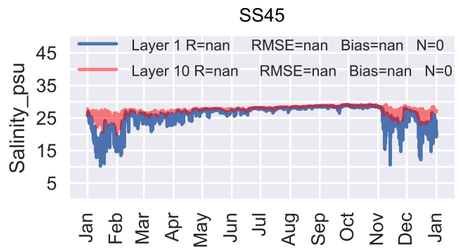
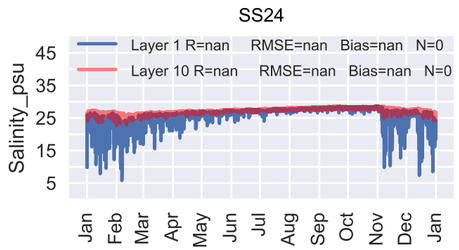
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

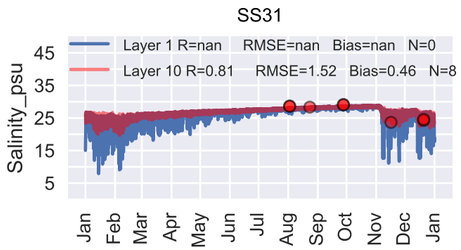

SS46
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

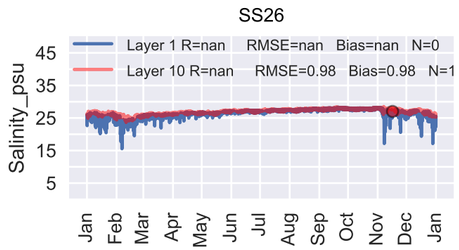

SS30
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.7 Bias=-0.2 N=3
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS25
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.98 RMSE=0.95 Bias=-0.3 N=4
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS45
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS24
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS31
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.81 RMSE=1.52 Bias=0.46 N=8
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS26
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.98 Bias=0.98 N=1
Salinity_psu
45
35
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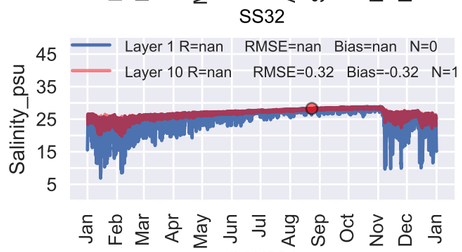
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS32
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.32 Bias=-0.32 N=1
Salinity_psu
45
35
25
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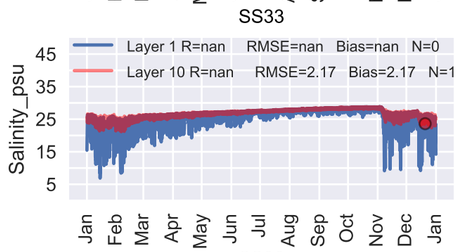
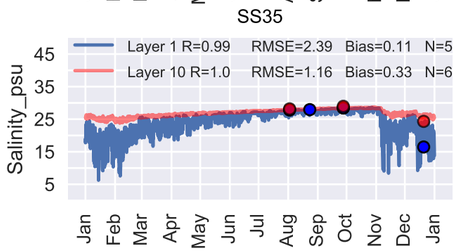
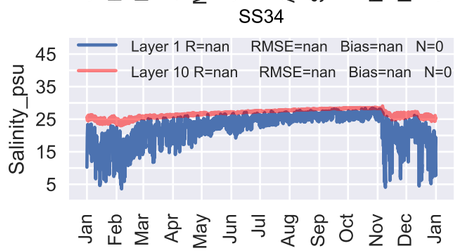
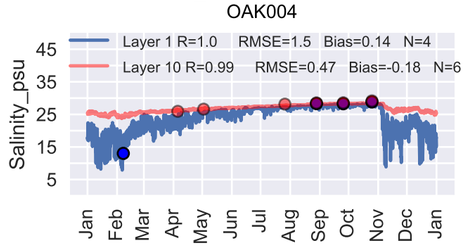
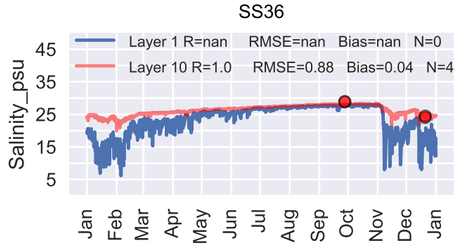
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS33
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=2.17 Bias=2.17 N=1
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS35
Layer 1 R=0.99 RMSE=2.39 Bias=0.11 N=5
Layer 10 R=1.0 RMSE=1.16 Bias=0.33 N=6
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS34
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


OAK004
Layer 1 R=1.0 RMSE=1.5 Bias=0.14 N=4
Layer 10 R=0.99 RMSE=0.47 Bias=-0.18 N=6
Salinity_psu
45
35
25
15
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS36
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.88 Bias=0.04 N=4
Salinity_psu
45
35
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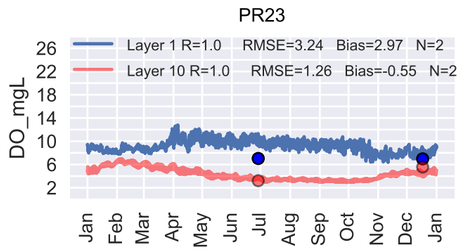
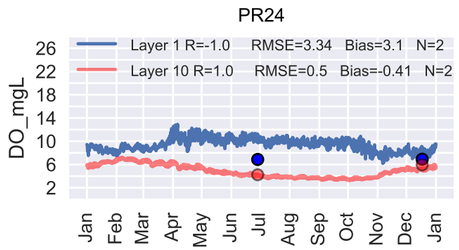
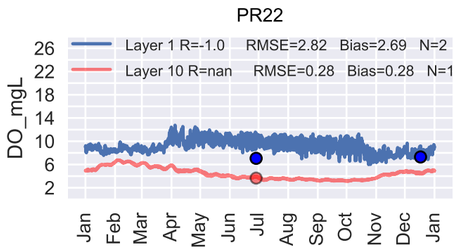
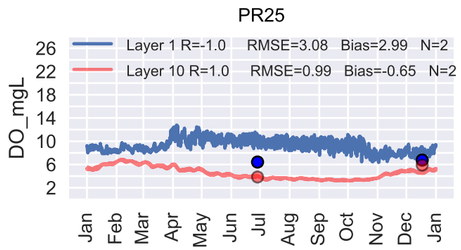
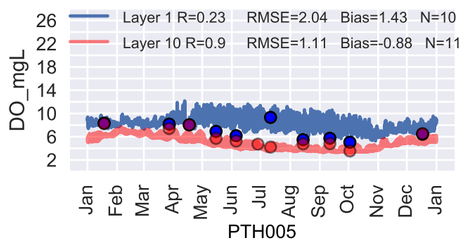
5
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

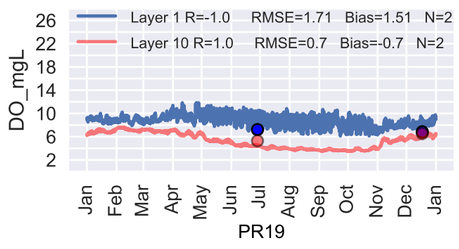

PR23
Layer 1 R=1.0 RMSE=3.24 Bias=2.97 N=2
Layer 10 R=1.0 RMSE=1.26 Bias=-0.55 N=2
DO_mgL

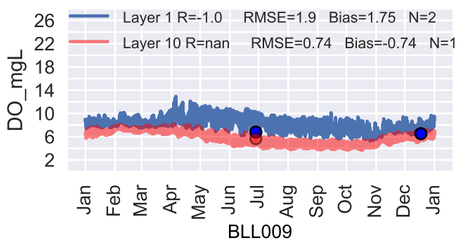

PR24
Layer 1 R=-1.0 RMSE=3.34 Bias=3.1 N=2
Layer 10 R=1.0 RMSE=0.5 Bias=-0.41 N=2
DO_mgL

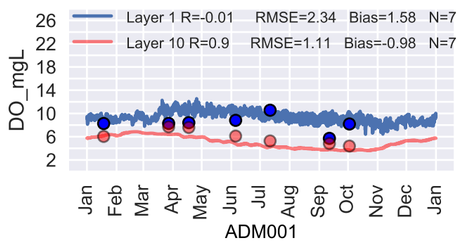

PR22
Layer 1 R=-1.0 RMSE=2.82 Bias=2.69 N=2
Layer 10 R=nan RMSE=0.28 Bias=0.28 N=1
DO_mgL

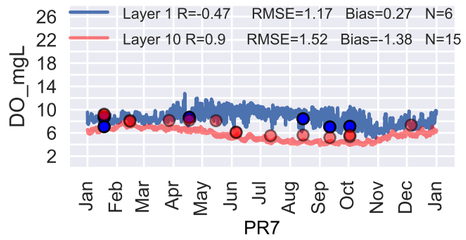

PR25
Layer 1 R=-1.0 RMSE=3.08 Bias=2.99 N=2
Layer 10 R=1.0 RMSE=0.99 Bias=-0.65 N=2
DO_mgL

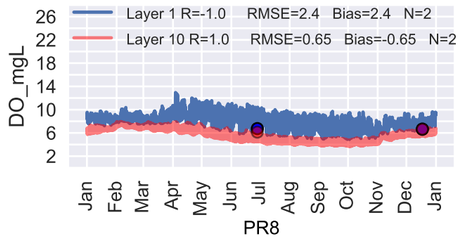

ADM002
Layer 1 R=0.23 RMSE=2.04 Bias=1.43 N=10
Layer 10 R=0.9 RMSE=1.11 Bias=-0.88 N=11
DO_mgL

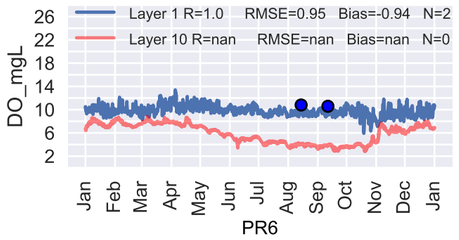

PR26
Layer 1 R=-1.0 RMSE=1.71 Bias=1.51 N=2
Layer 10 R=1.0 RMSE=0.7 Bias=-0.7 N=2
DO_mgL

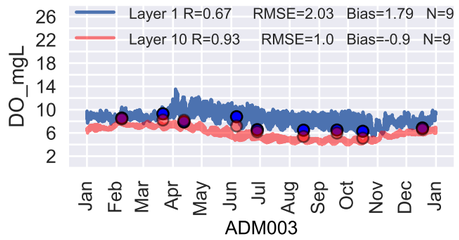

PR20
Layer 1 R=-1.0 RMSE=1.9 Bias=1.75 N=2
Layer 10 R=nan RMSE=0.74 Bias=-0.74 N=1
DO_mgL

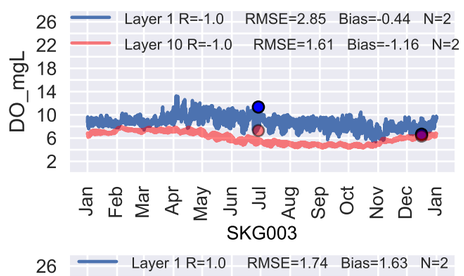

GRG002
Layer 1 R=-0.01 RMSE=2.34 Bias=1.58 N=7
Layer 10 R=0.9 RMSE=1.11 Bias=-0.98 N=7
DO_mgL

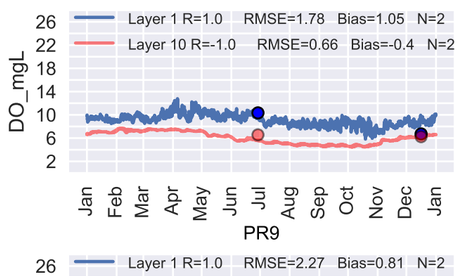

PTH005
Layer 1 R=-0.47 RMSE=1.17 Bias=0.27 N=6
Layer 10 R=0.9 RMSE=1.52 Bias=-1.38 N=15
DO_mgL

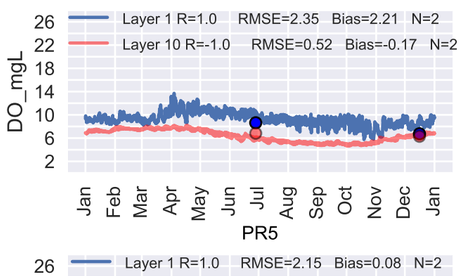

PR19
Layer 1 R=-1.0 RMSE=2.4 Bias=2.4 N=2
Layer 10 R=1.0 RMSE=0.65 Bias=-0.65 N=2
DO_mgL

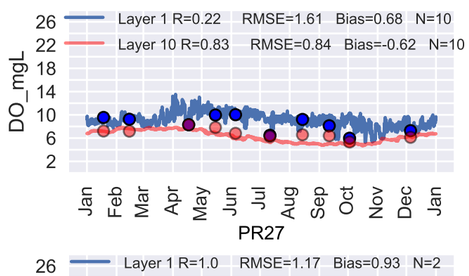

BLL009
Layer 1 R=1.0 RMSE=0.95 Bias=-0.94 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL

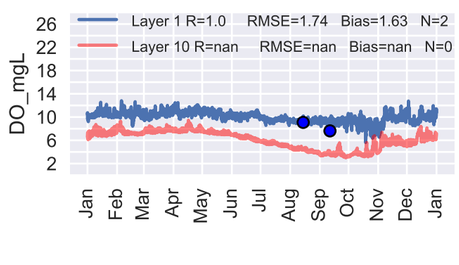

ADM001
Layer 1 R=0.67 RMSE=2.03 Bias=1.79 N=9
Layer 10 R=0.93 RMSE=1.0 Bias=-0.9 N=9
DO_mgL

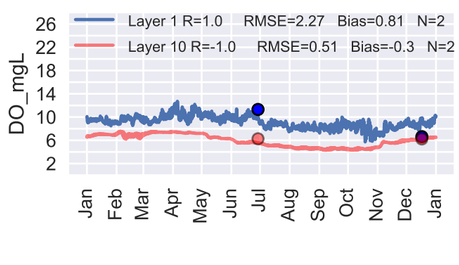

PR7
Layer 1 R=-1.0 RMSE=2.85 Bias=-0.44 N=2
Layer 10 R=-1.0 RMSE=1.61 Bias=-1.16 N=2
DO_mgL

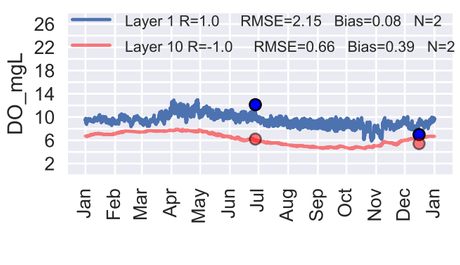

PR8
Layer 1 R=1.0 RMSE=1.78 Bias=1.05 N=2
Layer 10 R=-1.0 RMSE=0.66 Bias=-0.4 N=2
DO_mgL

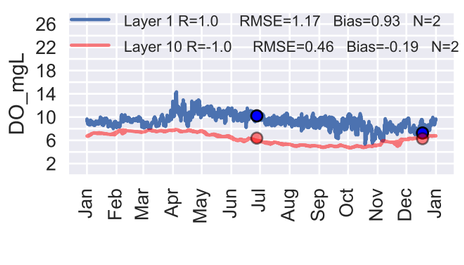

PR6
Layer 1 R=1.0 RMSE=2.35 Bias=2.21 N=2
Layer 10 R=-1.0 RMSE=0.52 Bias=-0.17 N=2
DO_mgL

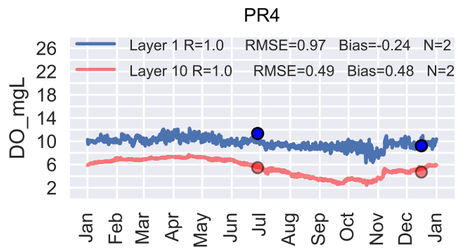

ADM003
Layer 1 R=0.22 RMSE=1.61 Bias=0.68 N=10
Layer 10 R=0.83 RMSE=0.84 Bias=-0.62 N=10
DO_mgL

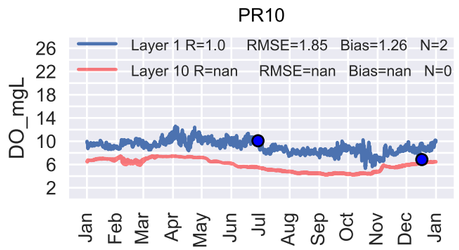

SKG003
Layer 1 R=1.0 RMSE=1.74 Bias=1.63 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL

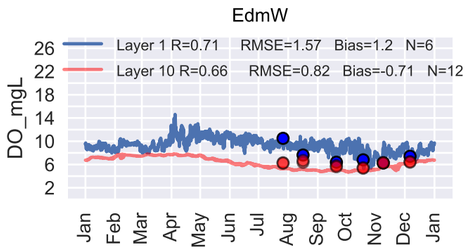

PR9
Layer 1 R=1.0 RMSE=2.27 Bias=0.81 N=2
Layer 10 R=-1.0 RMSE=0.51 Bias=-0.3 N=2
DO_mgL

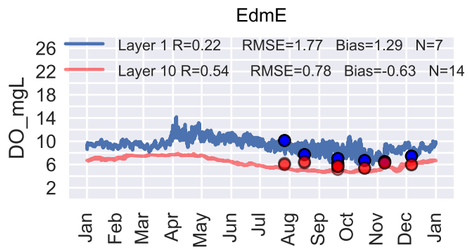

PR5
Layer 1 R=1.0 RMSE=2.15 Bias=0.08 N=2
Layer 10 R=-1.0 RMSE=0.66 Bias=0.39 N=2
DO_mgL

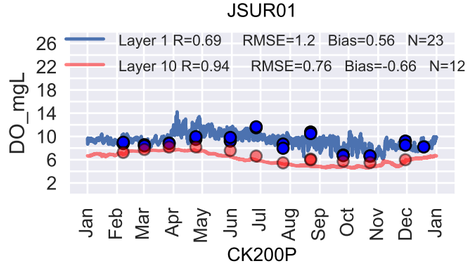

PR27
Layer 1 R=1.0 RMSE=1.17 Bias=0.93 N=2
Layer 10 R=-1.0 RMSE=0.46 Bias=-0.19 N=2
DO_mgL

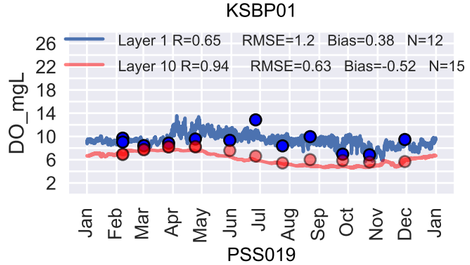

PR4
Layer 1 R=1.0 RMSE=0.97 Bias=-0.24 N=2
Layer 10 R=1.0 RMSE=0.49 Bias=0.48 N=2
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

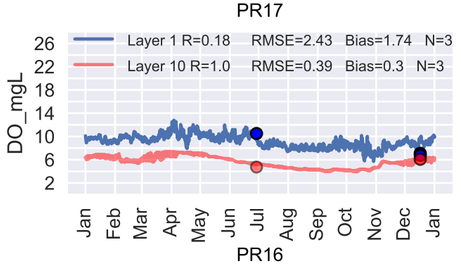

PR10
Layer 1 R=1.0 RMSE=1.85 Bias=1.26 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

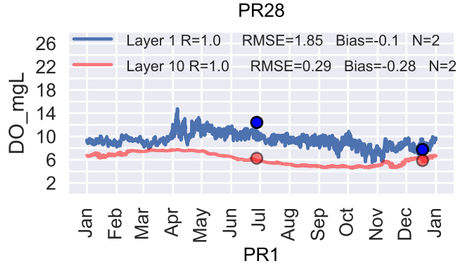

EdmW
Layer 1 R=0.71 RMSE=1.57 Bias=1.2 N=6
Layer 10 R=0.66 RMSE=0.82 Bias=-0.71 N=12
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

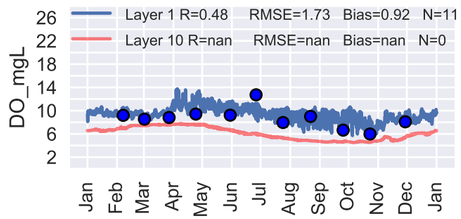

EdmE
Layer 1 R=0.22 RMSE=1.77 Bias=1.29 N=7
Layer 10 R=0.54 RMSE=0.78 Bias=-0.63 N=14
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

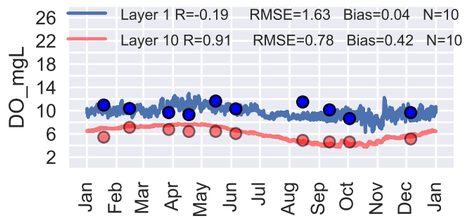

JSUR01
Layer 1 R=0.69 RMSE=1.2 Bias=0.56 N=23
Layer 10 R=0.94 RMSE=0.76 Bias=-0.66 N=12
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

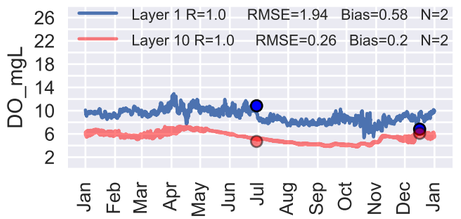

KSBP01
Layer 1 R=0.65 RMSE=1.2 Bias=0.38 N=12
Layer 10 R=0.94 RMSE=0.63 Bias=-0.52 N=15
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

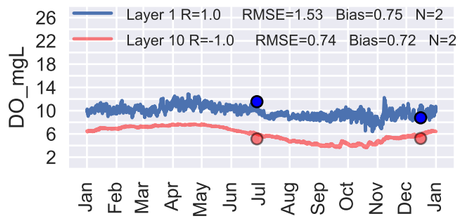

PR17
Layer 1 R=0.18 RMSE=2.43 Bias=1.74 N=3
Layer 10 R=1.0 RMSE=0.39 Bias=0.3 N=3
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

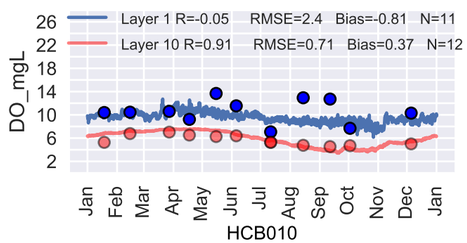

PR28
Layer 1 R=1.0 RMSE=1.85 Bias=-0.1 N=2
Layer 10 R=1.0 RMSE=0.29 Bias=-0.28 N=2
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

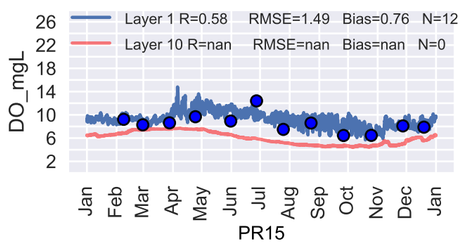

CK200P
Layer 1 R=0.48 RMSE=1.73 Bias=0.92 N=11
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

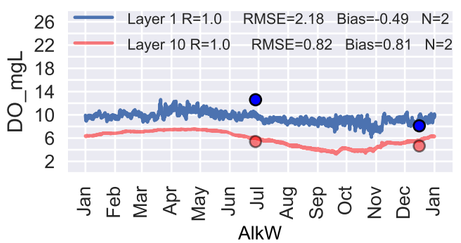

PSS019
Layer 1 R=-0.19 RMSE=1.63 Bias=0.04 N=10
Layer 10 R=0.91 RMSE=0.78 Bias=0.42 N=10
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

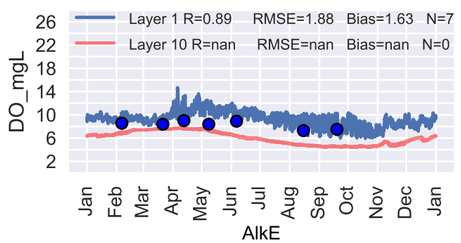

PR16
Layer 1 R=1.0 RMSE=1.94 Bias=0.58 N=2
Layer 10 R=1.0 RMSE=0.26 Bias=0.2 N=2
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

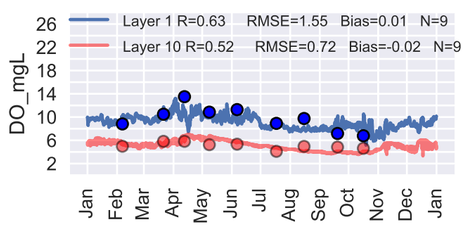

PR1
Layer 1 R=1.0 RMSE=1.53 Bias=0.75 N=2
Layer 10 R=-1.0 RMSE=0.74 Bias=0.72 N=2
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

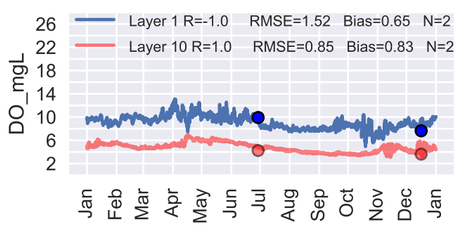

SAR003
Layer 1 R=-0.05 RMSE=2.4 Bias=-0.81 N=11
Layer 10 R=0.91 RMSE=0.71 Bias=0.37 N=12
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

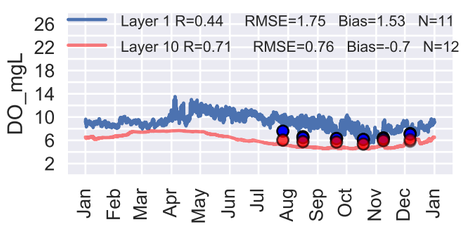

KSSK02
Layer 1 R=0.58 RMSE=1.49 Bias=0.76 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

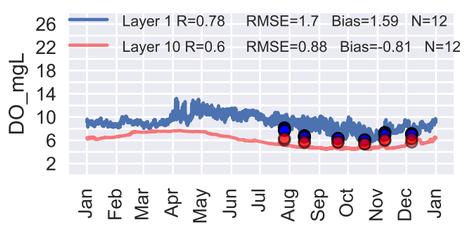

PR3
Layer 1 R=1.0 RMSE=2.18 Bias=-0.49 N=2
Layer 10 R=1.0 RMSE=0.82 Bias=0.81 N=2
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

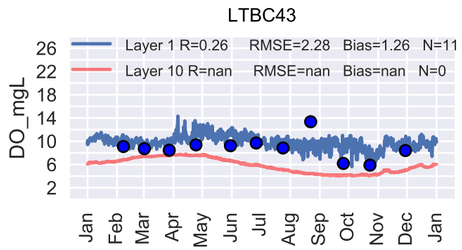

PSB003
Layer 1 R=0.89 RMSE=1.88 Bias=1.63 N=7
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

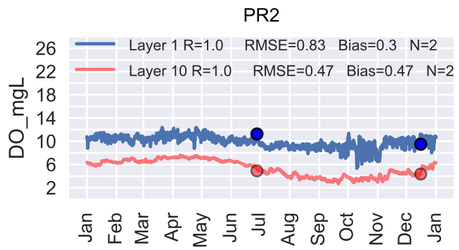

HCB010
Layer 1 R=0.63 RMSE=1.55 Bias=0.01 N=9
Layer 10 R=0.52 RMSE=0.72 Bias=-0.02 N=9
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

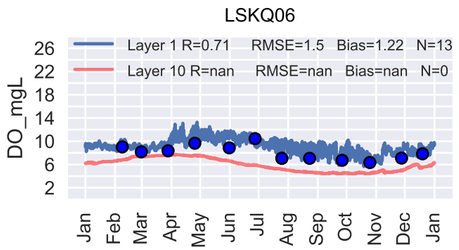

PR15
Layer 1 R=-1.0 RMSE=1.52 Bias=0.65 N=2
Layer 10 R=1.0 RMSE=0.85 Bias=0.83 N=2
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

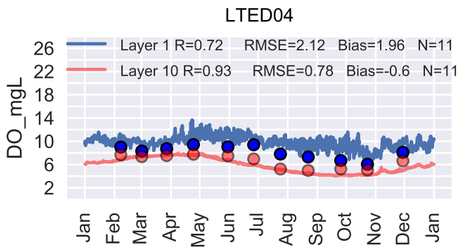

AlkW
Layer 1 R=0.44 RMSE=1.75 Bias=1.53 N=11
Layer 10 R=0.71 RMSE=0.76 Bias=-0.7 N=12
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

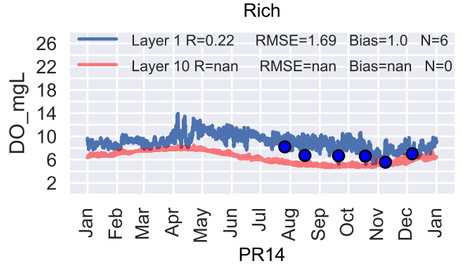

AlkE
Layer 1 R=0.78 RMSE=1.7 Bias=1.59 N=12
Layer 10 R=0.6 RMSE=0.88 Bias=-0.81 N=12
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

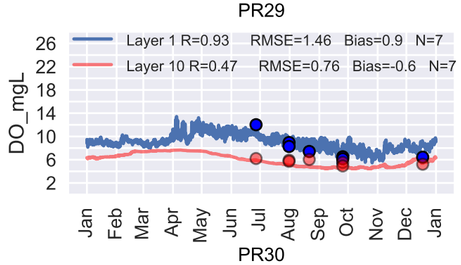

LTBC43
Layer 1 R=0.26 RMSE=2.28 Bias=1.26 N=11
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

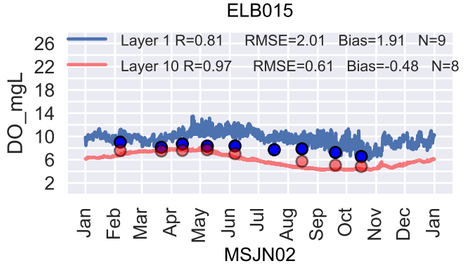

PR2
Layer 1 R=1.0 RMSE=0.83 Bias=0.3 N=2
Layer 10 R=1.0 RMSE=0.47 Bias=0.47 N=2
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

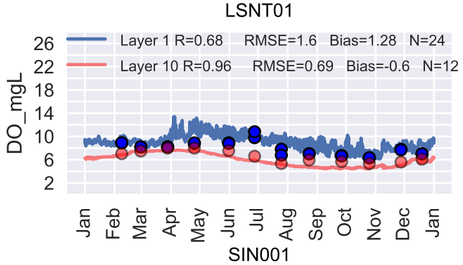

LSKQ06
Layer 1 R=0.71 RMSE=1.5 Bias=1.22 N=13
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

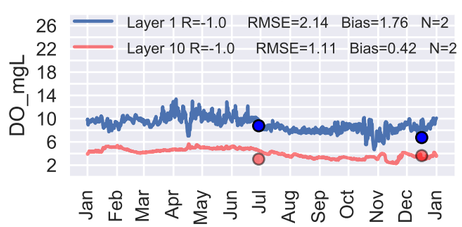

LTED04
Layer 1 R=0.72 RMSE=2.12 Bias=1.96 N=11
Layer 10 R=0.93 RMSE=0.78 Bias=-0.6 N=11
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

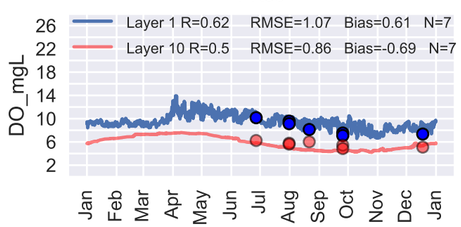

Rich
Layer 1 R=0.22 RMSE=1.69 Bias=1.0 N=6
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

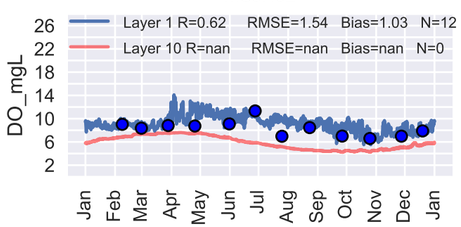

PR29
Layer 1 R=0.93 RMSE=1.46 Bias=0.9 N=7
Layer 10 R=0.47 RMSE=0.76 Bias=-0.6 N=7
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

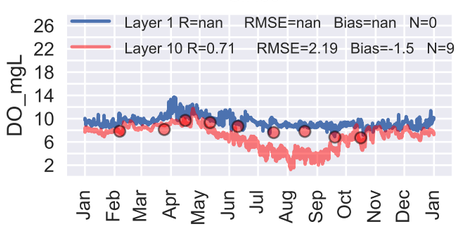

ELB015
Layer 1 R=0.81 RMSE=2.01 Bias=1.91 N=9
Layer 10 R=0.97 RMSE=0.61 Bias=-0.48 N=8
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

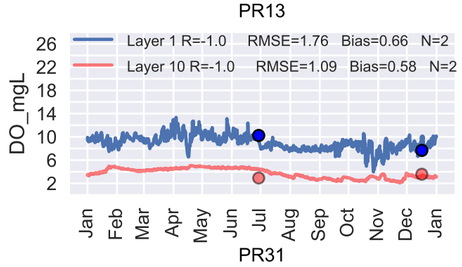

LSNT01
Layer 1 R=0.68 RMSE=1.6 Bias=1.28 N=24
Layer 10 R=0.96 RMSE=0.69 Bias=-0.6 N=12
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

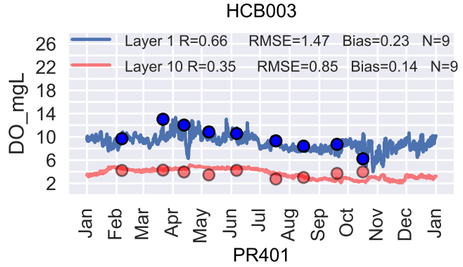

PR14
Layer 1 R=-1.0 RMSE=2.14 Bias=1.76 N=2
Layer 10 R=-1.0 RMSE=1.11 Bias=0.42 N=2
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

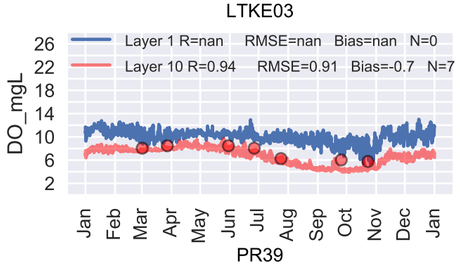

PR30
Layer 1 R=0.62 RMSE=1.07 Bias=0.61 N=7
Layer 10 R=0.5 RMSE=0.86 Bias=-0.69 N=7
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

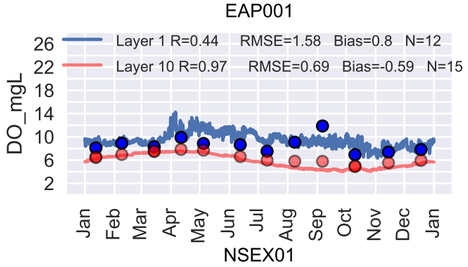

MSJN02
Layer 1 R=0.62 RMSE=1.54 Bias=1.03 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

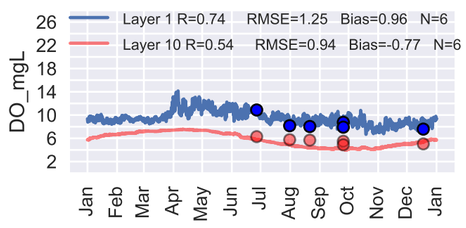

SIN001
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.71 RMSE=2.19 Bias=-1.5 N=9
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

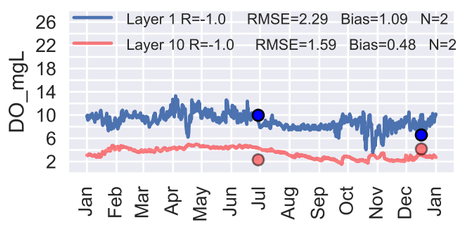

PR13
Layer 1 R=-1.0 RMSE=1.76 Bias=0.66 N=2
Layer 10 R=-1.0 RMSE=1.09 Bias=0.58 N=2
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

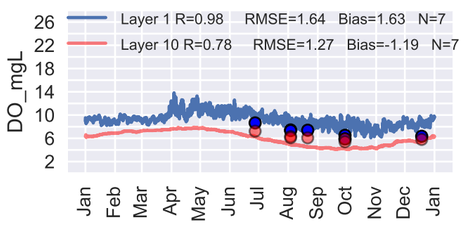

HCB003
Layer 1 R=0.66 RMSE=1.47 Bias=0.23 N=9
Layer 10 R=0.35 RMSE=0.85 Bias=0.14 N=9
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

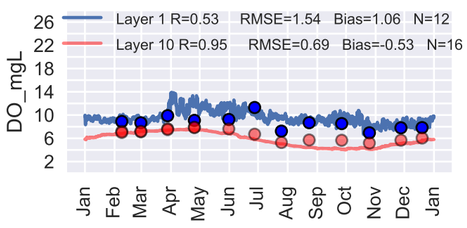

LTKE03
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.94 RMSE=0.91 Bias=-0.7 N=7
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


EAP001
Layer 1 R=0.44 RMSE=1.58 Bias=0.8 N=12
Layer 10 R=0.97 RMSE=0.69 Bias=-0.59 N=15
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR31
Layer 1 R=0.74 RMSE=1.25 Bias=0.96 N=6
Layer 10 R=0.54 RMSE=0.94 Bias=-0.77 N=6
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR401
Layer 1 R=-1.0 RMSE=2.29 Bias=1.09 N=2
Layer 10 R=-1.0 RMSE=1.59 Bias=0.48 N=2
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR39
Layer 1 R=0.98 RMSE=1.64 Bias=1.63 N=7
Layer 10 R=0.78 RMSE=1.27 Bias=-1.19 N=7
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


NSEX01
Layer 1 R=0.53 RMSE=1.54 Bias=1.06 N=12
Layer 10 R=0.95 RMSE=0.69 Bias=-0.53 N=16
DO_mgL
26
22
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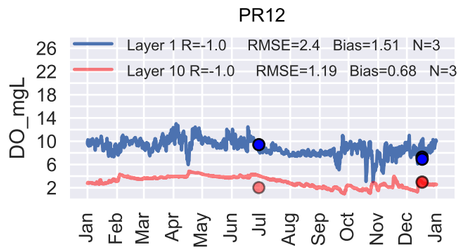
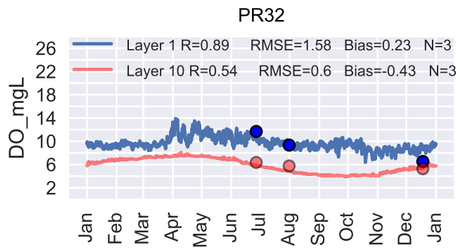
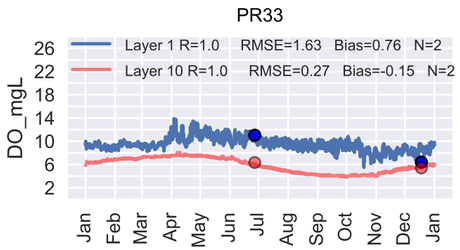
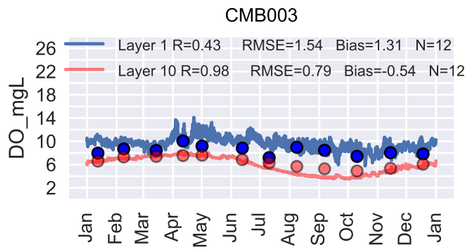
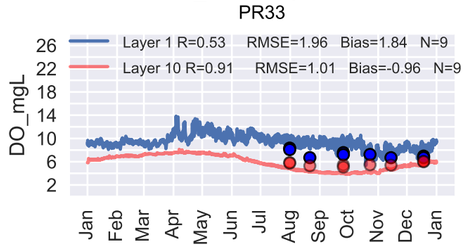
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

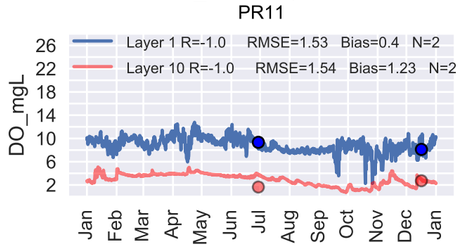

PR12
Layer 1 R=-1.0 RMSE=2.4 Bias=1.51 N=3
Layer 10 R=-1.0 RMSE=1.19 Bias=0.68 N=3
DO_mgL

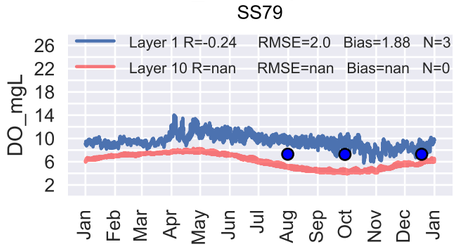

PR32
Layer 1 R=0.89 RMSE=1.58 Bias=0.23 N=3
Layer 10 R=0.54 RMSE=0.6 Bias=-0.43 N=3
DO_mgL

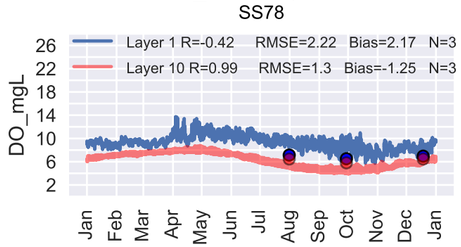

PR33
Layer 1 R=1.0 RMSE=1.63 Bias=0.76 N=2
Layer 10 R=1.0 RMSE=0.27 Bias=-0.15 N=2
DO_mgL

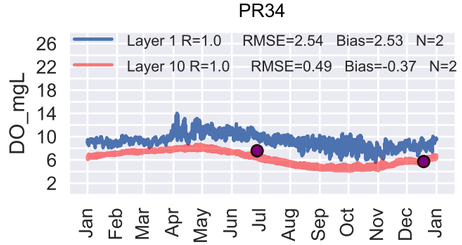

CMB003
Layer 1 R=0.43 RMSE=1.54 Bias=1.31 N=12
Layer 10 R=0.98 RMSE=0.79 Bias=-0.54 N=12
DO_mgL

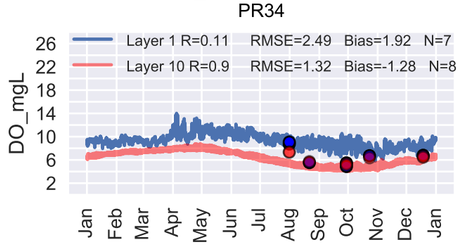

PR33
Layer 1 R=0.53 RMSE=1.96 Bias=1.84 N=9
Layer 10 R=0.91 RMSE=1.01 Bias=-0.96 N=9
DO_mgL

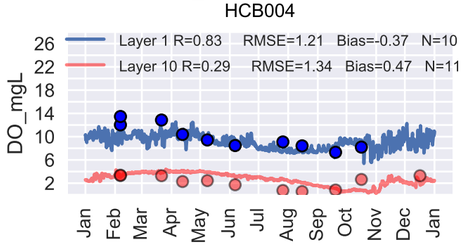

PR11
Layer 1 R=-1.0 RMSE=1.53 Bias=0.4 N=2
Layer 10 R=-1.0 RMSE=1.54 Bias=1.23 N=2
DO_mgL

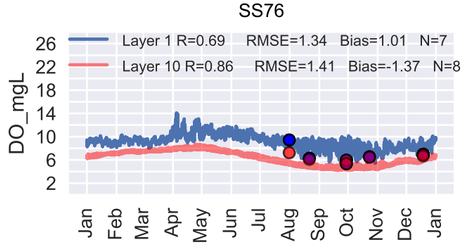

SS79
Layer 1 R=-0.24 RMSE=2.0 Bias=1.88 N=3
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL

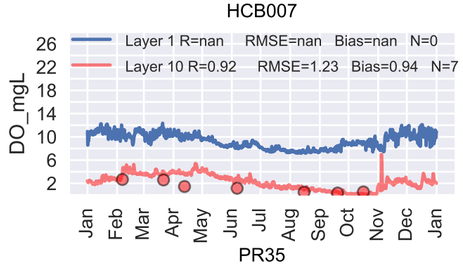

SS78
Layer 1 R=-0.42 RMSE=2.22 Bias=2.17 N=3
Layer 10 R=0.99 RMSE=1.3 Bias=-1.25 N=3
DO_mgL

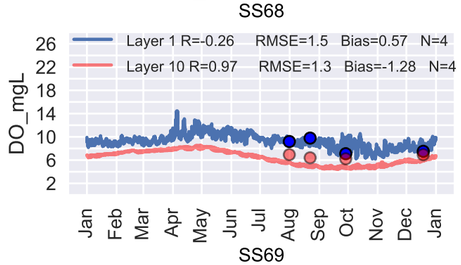

PR34
Layer 1 R=1.0 RMSE=2.54 Bias=2.53 N=2
Layer 10 R=1.0 RMSE=0.49 Bias=-0.37 N=2
DO_mgL
HCB007

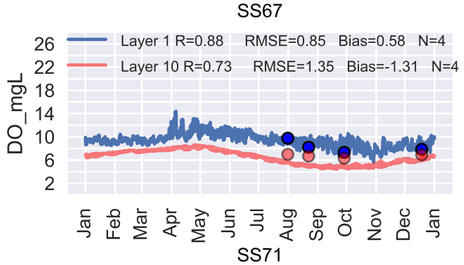

PR34
Layer 1 R=0.11 RMSE=2.49 Bias=1.92 N=7
Layer 10 R=0.9 RMSE=1.32 Bias=-1.28 N=8
DO_mgL
SS68

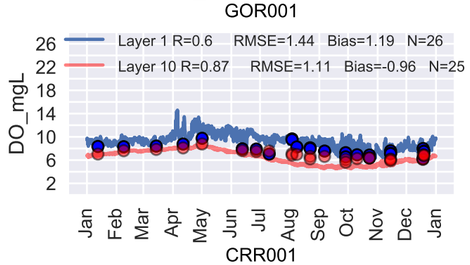

HCB004
Layer 1 R=0.83 RMSE=1.21 Bias=-0.37 N=10
Layer 10 R=0.29 RMSE=1.34 Bias=0.47 N=11
DO_mgL
SS67

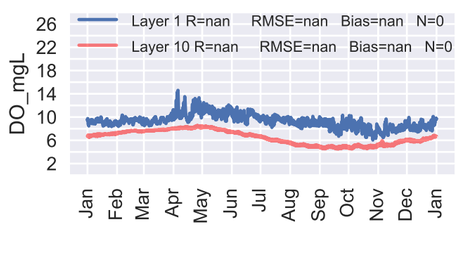

SS76
Layer 1 R=0.69 RMSE=1.34 Bias=1.01 N=7
Layer 10 R=0.86 RMSE=1.41 Bias=-1.37 N=8
DO_mgL
GOR001

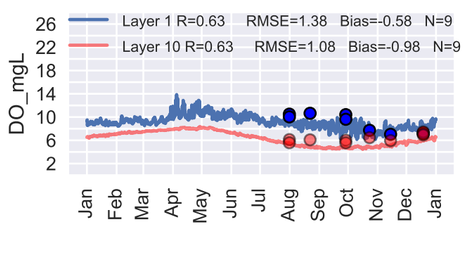

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.92 RMSE=1.23 Bias=0.94 N=7
DO_mgL
PR35

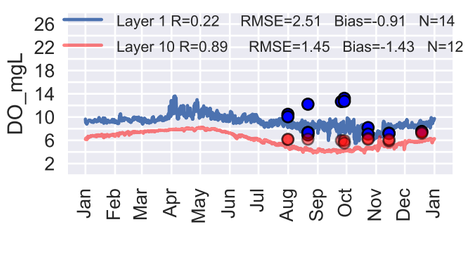

Layer 1 R=-0.26 RMSE=1.5 Bias=0.57 N=4
Layer 10 R=0.97 RMSE=1.3 Bias=-1.28 N=4
DO_mgL
SS69

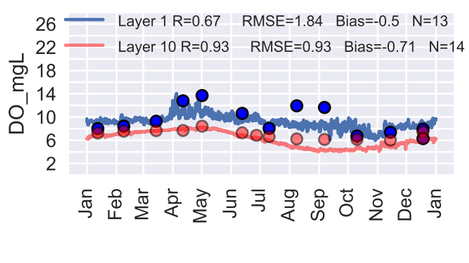

Layer 1 R=0.88 RMSE=0.85 Bias=0.58 N=4
Layer 10 R=0.73 RMSE=1.35 Bias=-1.31 N=4
DO_mgL
SS71

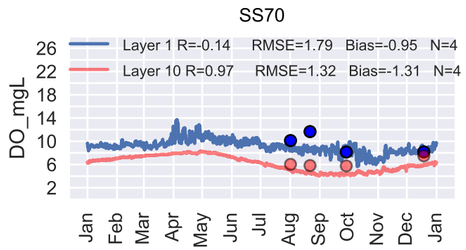

Layer 1 R=0.6 RMSE=1.44 Bias=1.19 N=26
Layer 10 R=0.87 RMSE=1.11 Bias=-0.96 N=25
DO_mgL
CRR001


Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL


Layer 1 R=0.63 RMSE=1.38 Bias=-0.58 N=9
Layer 10 R=0.63 RMSE=1.08 Bias=-0.98 N=9
DO_mgL


Layer 1 R=0.22 RMSE=2.51 Bias=-0.91 N=14
Layer 10 R=0.89 RMSE=1.45 Bias=-1.43 N=12
DO_mgL


Layer 1 R=0.67 RMSE=1.84 Bias=-0.5 N=13
Layer 10 R=0.93 RMSE=0.93 Bias=-0.71 N=14
DO_mgL


SS70
Layer 1 R=-0.14 RMSE=1.79 Bias=-0.95 N=4
Layer 10 R=0.97 RMSE=1.32 Bias=-1.31 N=4
DO_mgL
26
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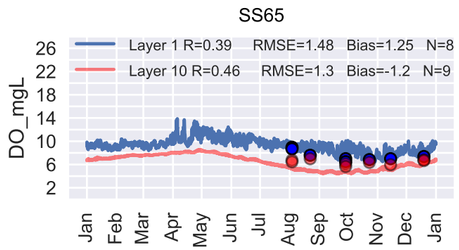
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS65
Layer 1 R=0.39 RMSE=1.48 Bias=1.25 N=8
Layer 10 R=0.46 RMSE=1.3 Bias=-1.2 N=9
DO_mgL
26
22
18
14
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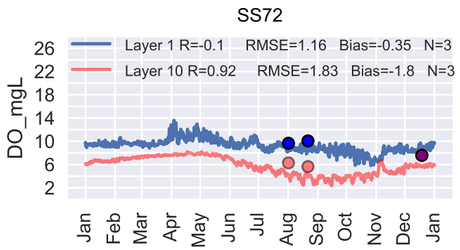
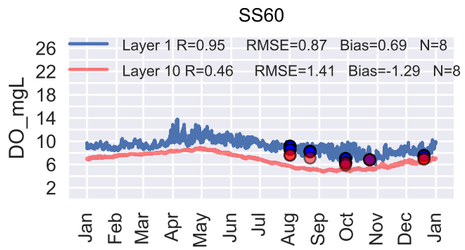
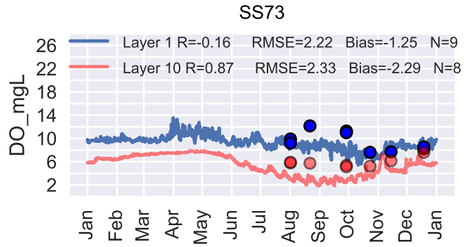
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS72
Layer 1 R=-0.1 RMSE=1.16 Bias=-0.35 N=3
Layer 10 R=0.92 RMSE=1.83 Bias=-1.8 N=3
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS60
Layer 1 R=0.95 RMSE=0.87 Bias=0.69 N=8
Layer 10 R=0.46 RMSE=1.41 Bias=-1.29 N=8
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS73
Layer 1 R=-0.16 RMSE=2.22 Bias=-1.25 N=9
Layer 10 R=0.87 RMSE=2.33 Bias=-2.29 N=8
DO_mgL
26
22
18
14
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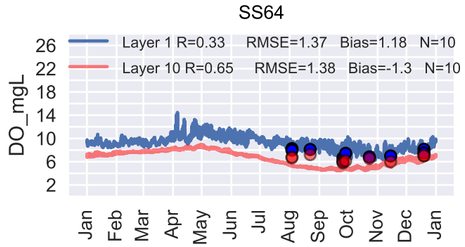
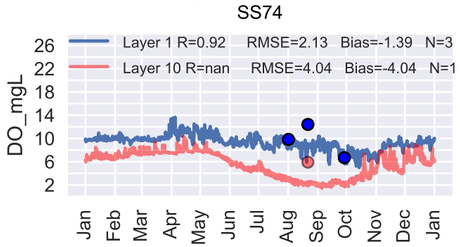
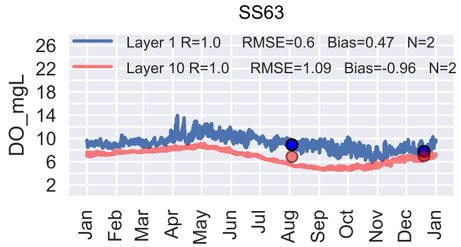
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS64
Layer 1 R=0.33 RMSE=1.37 Bias=1.18 N=10
Layer 10 R=0.65 RMSE=1.38 Bias=-1.3 N=10
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS74
Layer 1 R=0.92 RMSE=2.13 Bias=-1.39 N=3
Layer 10 R=nan RMSE=4.04 Bias=-4.04 N=1
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS63
Layer 1 R=1.0 RMSE=0.6 Bias=0.47 N=2
Layer 10 R=1.0 RMSE=1.09 Bias=-0.96 N=2
DO_mgL
26
22
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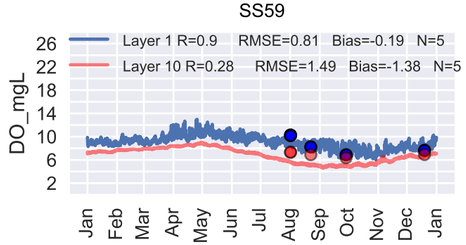
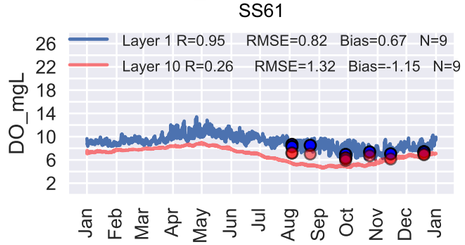
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS59
Layer 1 R=0.9 RMSE=0.81 Bias=-0.19 N=5
Layer 10 R=0.28 RMSE=1.49 Bias=-1.38 N=5
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS61
Layer 1 R=0.95 RMSE=0.82 Bias=0.67 N=9
Layer 10 R=0.26 RMSE=1.32 Bias=-1.15 N=9
DO_mgL
26
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10
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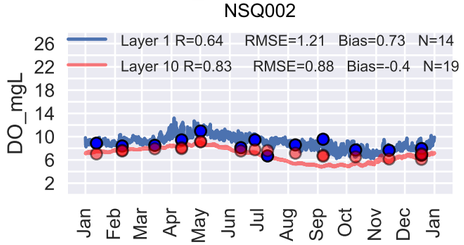
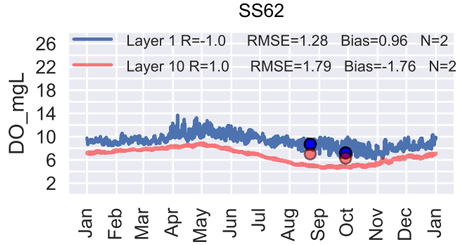
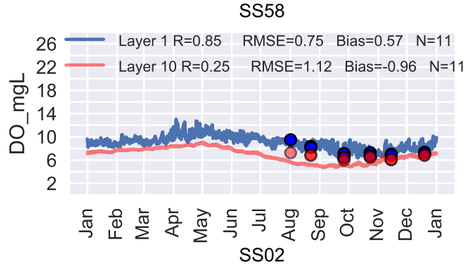
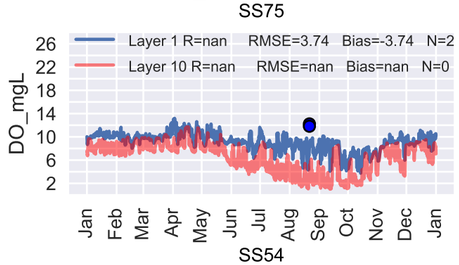
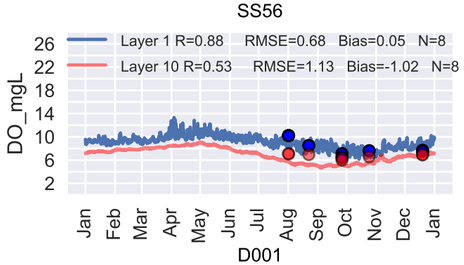
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

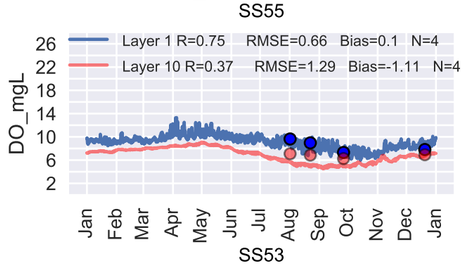

NSQ002
Layer 1 R=0.64 RMSE=1.21 Bias=0.73 N=14
Layer 10 R=0.83 RMSE=0.88 Bias=-0.4 N=19
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

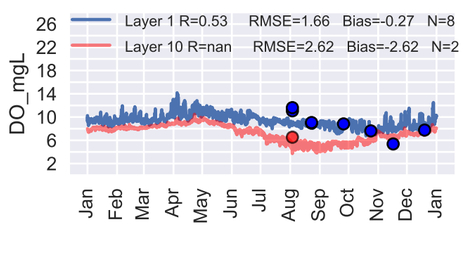

SS62
Layer 1 R=-1.0 RMSE=1.28 Bias=0.96 N=2
Layer 10 R=1.0 RMSE=1.79 Bias=-1.76 N=2
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

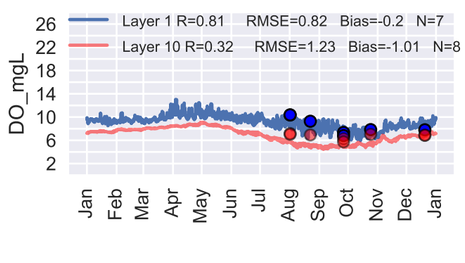

SS58
Layer 1 R=0.85 RMSE=0.75 Bias=0.57 N=11
Layer 10 R=0.25 RMSE=1.12 Bias=-0.96 N=11
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

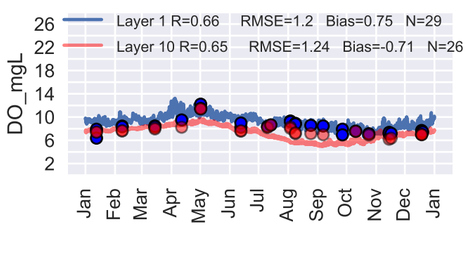

SS75
Layer 1 R=nan RMSE=3.74 Bias=-3.74 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

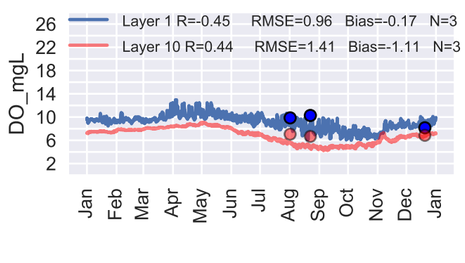

SS56
Layer 1 R=0.88 RMSE=0.68 Bias=0.05 N=8
Layer 10 R=0.53 RMSE=1.13 Bias=-1.02 N=8
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

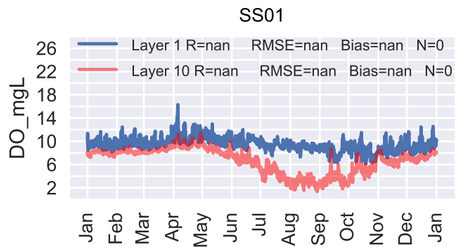

SS55
Layer 1 R=0.75 RMSE=0.66 Bias=0.1 N=4
Layer 10 R=0.37 RMSE=1.29 Bias=-1.11 N=4
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

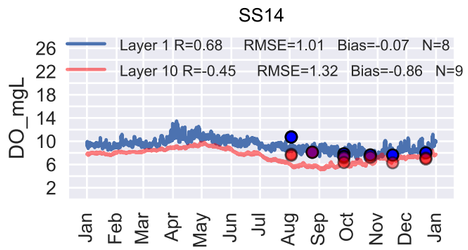

SS02
Layer 1 R=0.53 RMSE=1.66 Bias=-0.27 N=8
Layer 10 R=nan RMSE=2.62 Bias=-2.62 N=2
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

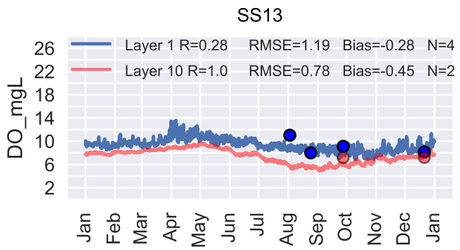

SS54
Layer 1 R=0.81 RMSE=0.82 Bias=-0.2 N=7
Layer 10 R=0.32 RMSE=1.23 Bias=-1.01 N=8
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

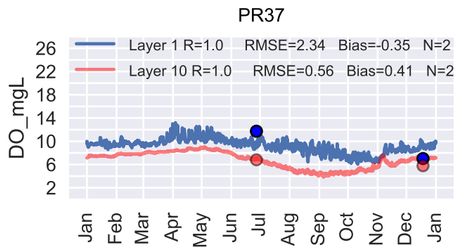

D001
Layer 1 R=0.66 RMSE=1.2 Bias=0.75 N=29
Layer 10 R=0.65 RMSE=1.24 Bias=-0.71 N=26
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

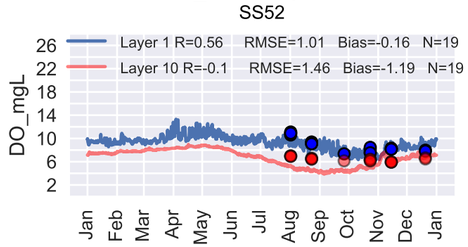

SS53
Layer 1 R=-0.45 RMSE=0.96 Bias=-0.17 N=3
Layer 10 R=0.44 RMSE=1.41 Bias=-1.11 N=3
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

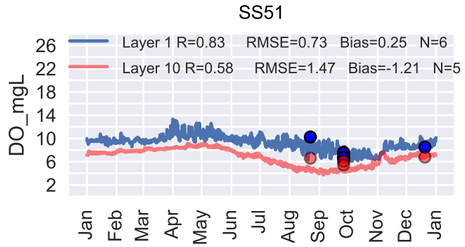

SS01
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL

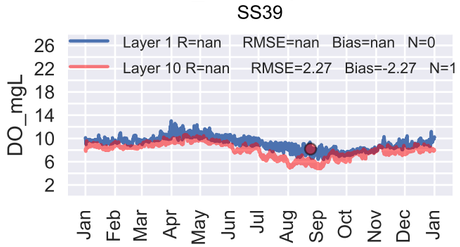

SS14
Layer 1 R=0.68 RMSE=1.01 Bias=-0.07 N=8
Layer 10 R=-0.45 RMSE=1.32 Bias=-0.86 N=9
DO_mgL

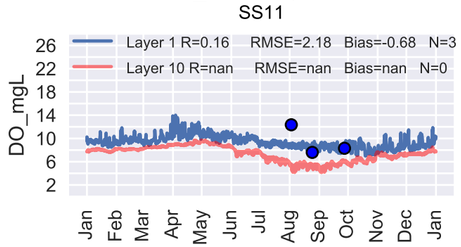

SS13
Layer 1 R=0.28 RMSE=1.19 Bias=-0.28 N=4
Layer 10 R=1.0 RMSE=0.78 Bias=-0.45 N=2
DO_mgL

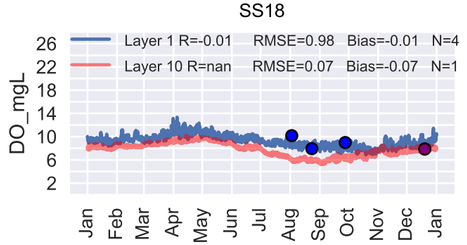

PR37
Layer 1 R=1.0 RMSE=2.34 Bias=-0.35 N=2
Layer 10 R=1.0 RMSE=0.56 Bias=0.41 N=2
DO_mgL

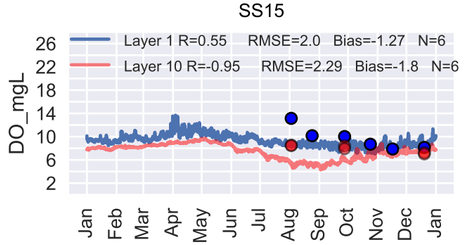

SS52
Layer 1 R=0.56 RMSE=1.01 Bias=-0.16 N=19
Layer 10 R=-0.1 RMSE=1.46 Bias=-1.19 N=19
DO_mgL

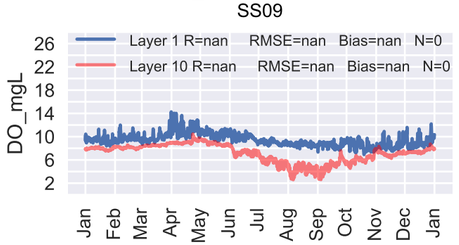

SS51
Layer 1 R=0.83 RMSE=0.73 Bias=0.25 N=6
Layer 10 R=0.58 RMSE=1.47 Bias=-1.21 N=5
DO_mgL

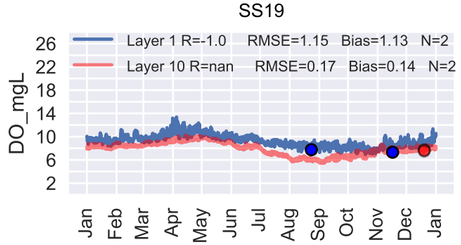

SS39
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=2.27 Bias=-2.27 N=1
DO_mgL

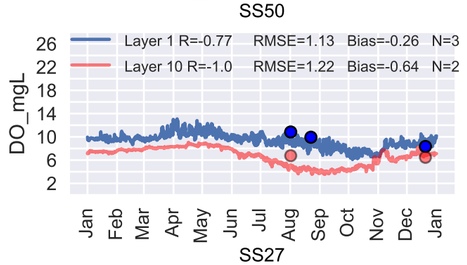

SS11
Layer 1 R=0.16 RMSE=2.18 Bias=-0.68 N=3
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL

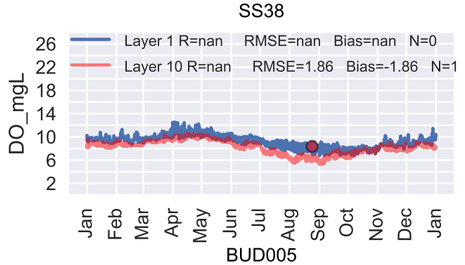

SS18
Layer 1 R=-0.01 RMSE=0.98 Bias=-0.01 N=4
Layer 10 R=nan RMSE=0.07 Bias=-0.07 N=1
DO_mgL

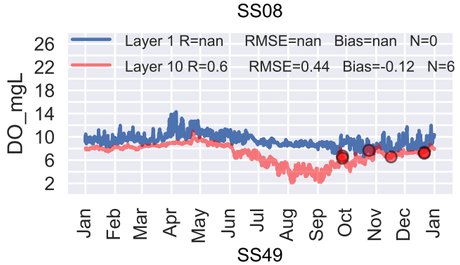

SS15
Layer 1 R=0.55 RMSE=2.0 Bias=-1.27 N=6
Layer 10 R=-0.95 RMSE=2.29 Bias=-1.8 N=6
DO_mgL

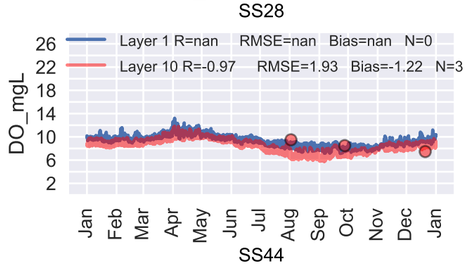

SS09
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL

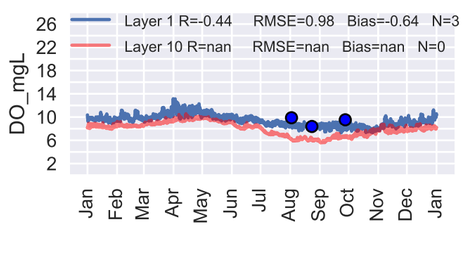

SS19
Layer 1 R=-1.0 RMSE=1.15 Bias=1.13 N=2
Layer 10 R=nan RMSE=0.17 Bias=0.14 N=2
DO_mgL

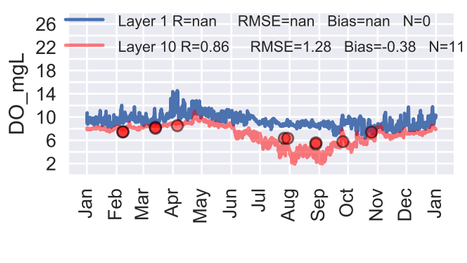

SS50
Layer 1 R=-0.77 RMSE=1.13 Bias=-0.26 N=3
Layer 10 R=-1.0 RMSE=1.22 Bias=-0.64 N=2
DO_mgL

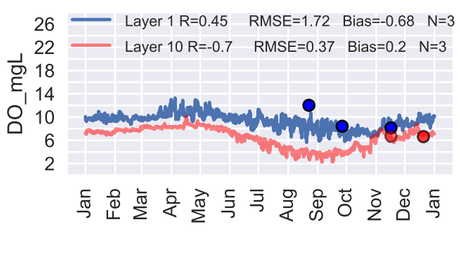

SS38
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=1.86 Bias=-1.86 N=1
DO_mgL

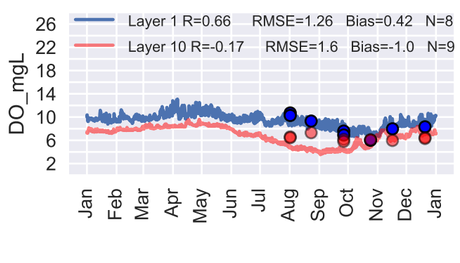

SS08
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.6 RMSE=0.44 Bias=-0.12 N=6
DO_mgL


SS28
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=-0.97 RMSE=1.93 Bias=-1.22 N=3
DO_mgL

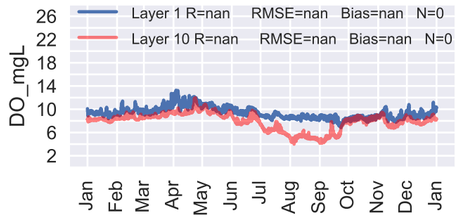

SS27
Layer 1 R=-0.44 RMSE=0.98 Bias=-0.64 N=3
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL


BUD005
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.86 RMSE=1.28 Bias=-0.38 N=11
DO_mgL

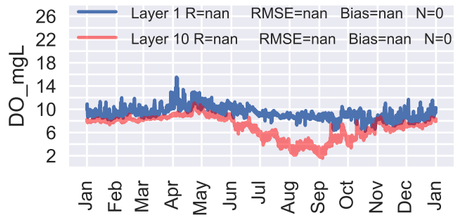

SS49
Layer 1 R=0.45 RMSE=1.72 Bias=-0.68 N=3
Layer 10 R=-0.7 RMSE=0.37 Bias=0.2 N=3
DO_mgL


SS44
Layer 1 R=0.66 RMSE=1.26 Bias=0.42 N=8
Layer 10 R=-0.17 RMSE=1.6 Bias=-1.0 N=9
DO_mgL

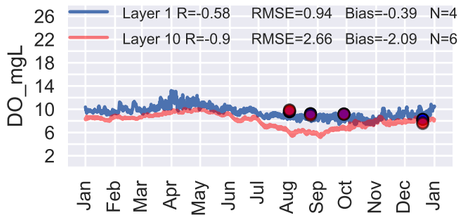
SS16



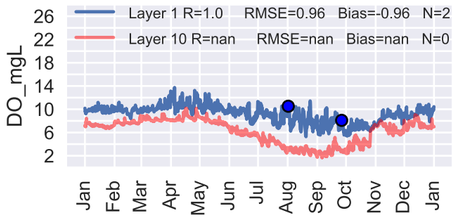
SS07



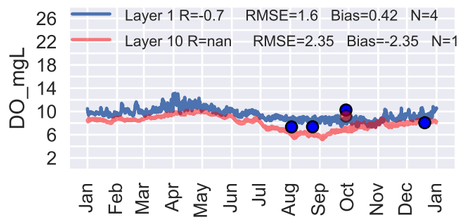
SS21



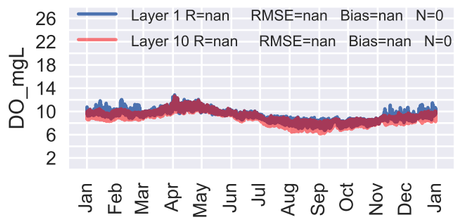
SS48



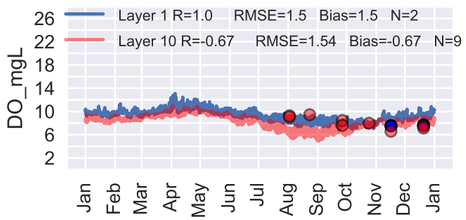
SS22



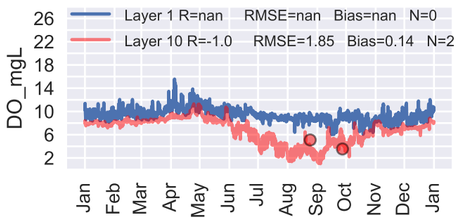
SS29



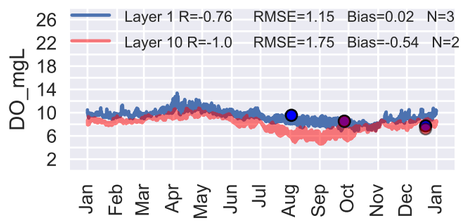
SS37



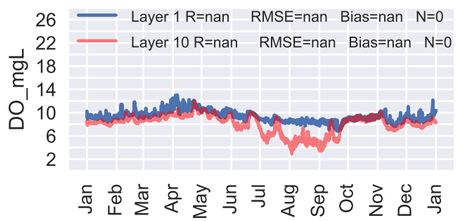
SS06



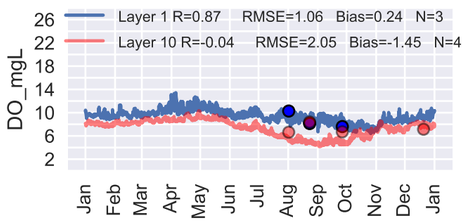
SS40



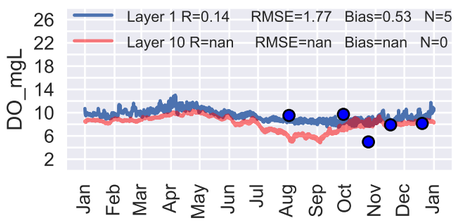
SS17



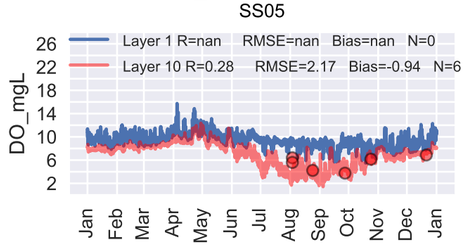
SS43



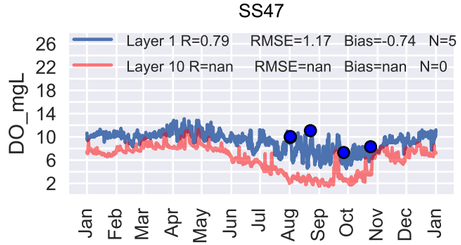
SS23



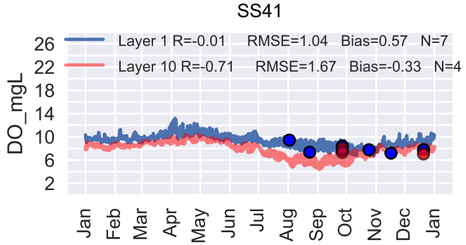
SS05



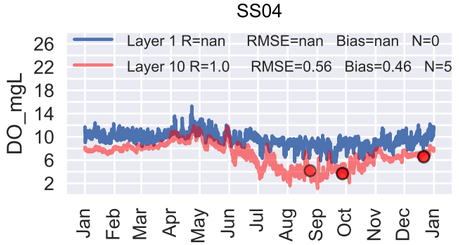
SS47



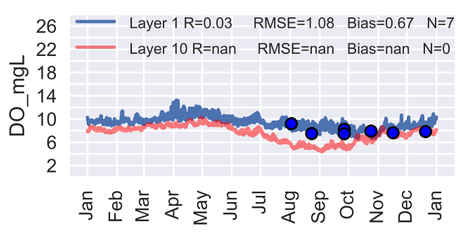
SS41



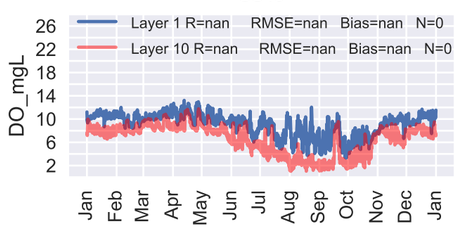
SS04



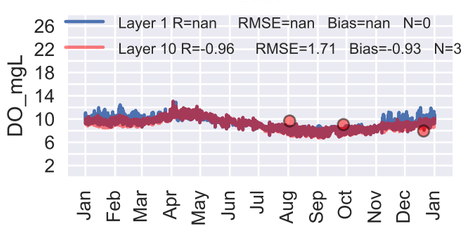
SS42



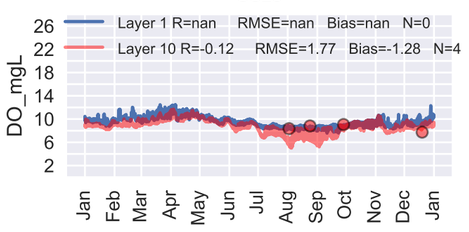
SS46

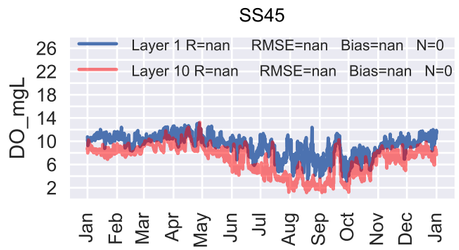


SS30



SS25




SS45
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL
26
22
18
14
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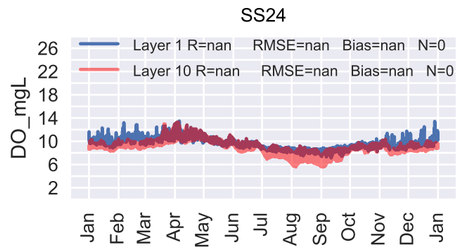
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS24
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL
26
22
18
14
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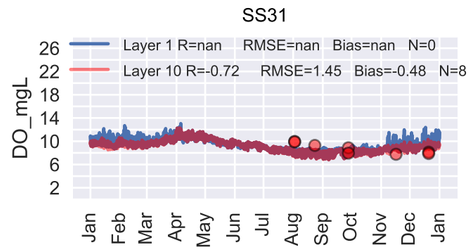
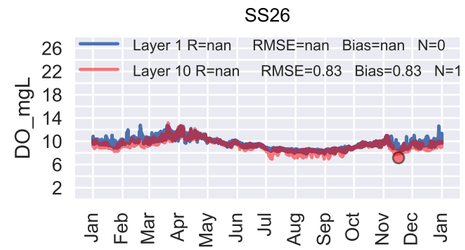
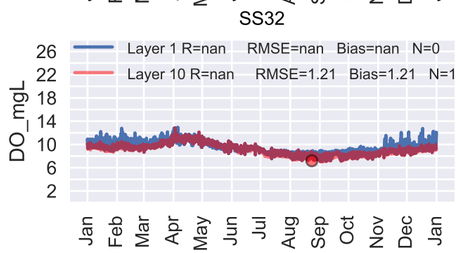
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS31
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=-0.72 RMSE=1.45 Bias=-0.48 N=8
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS26
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.83 Bias=0.83 N=1
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS32
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=1.21 Bias=1.21 N=1
DO_mgL
26
22
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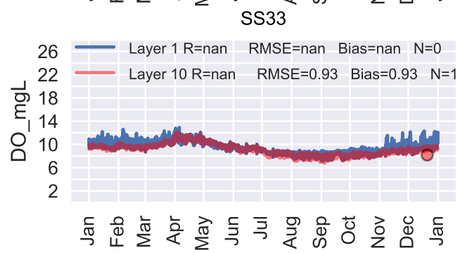
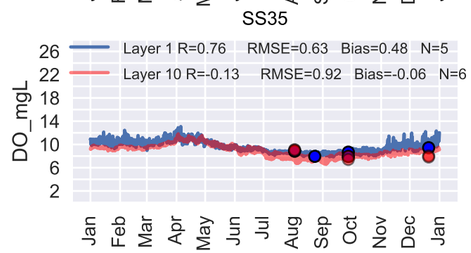
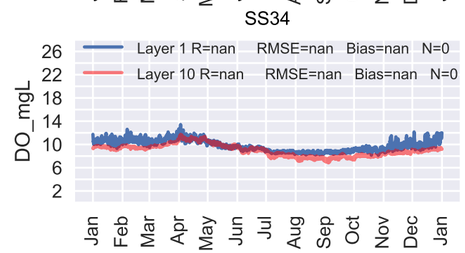
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS33
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.93 Bias=0.93 N=1
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS35
Layer 1 R=0.76 RMSE=0.63 Bias=0.48 N=5
Layer 10 R=-0.13 RMSE=0.92 Bias=-0.06 N=6
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS34
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
DO_mgL
26
22
18
14
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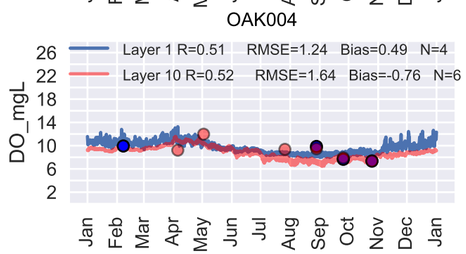
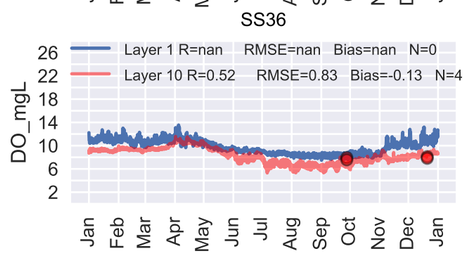
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


OAK004
Layer 1 R=0.51 RMSE=1.24 Bias=0.49 N=4
Layer 10 R=0.52 RMSE=1.64 Bias=-0.76 N=6
DO_mgL
26
22
18
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS36
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.52 RMSE=0.83 Bias=-0.13 N=4
DO_mgL
26
22
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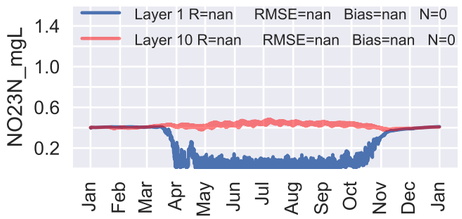
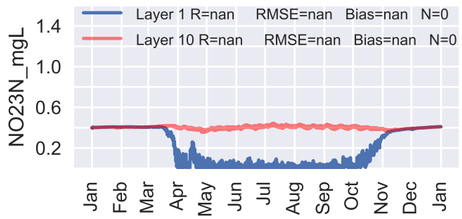
14
10
6
2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

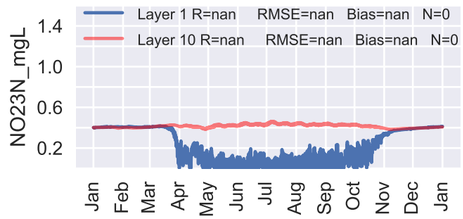
PR23



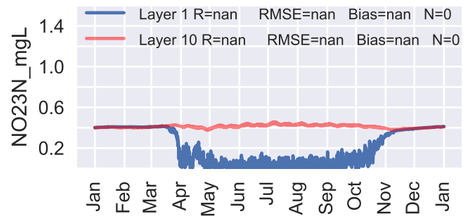
PR24



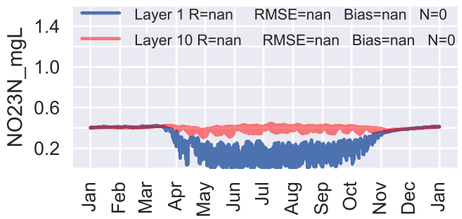
PR22



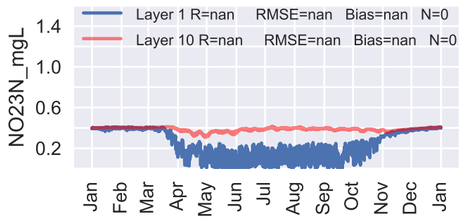
PR25



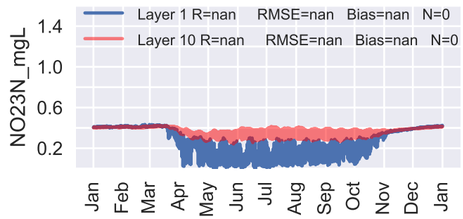
ADM002



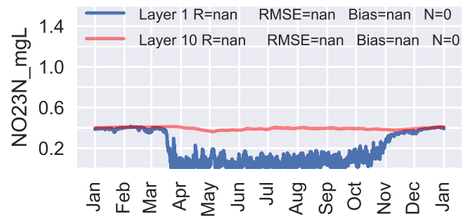
PR26



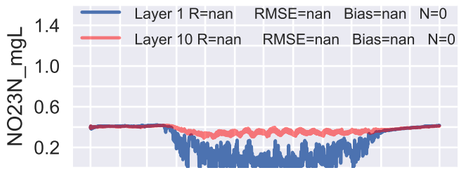
PR20



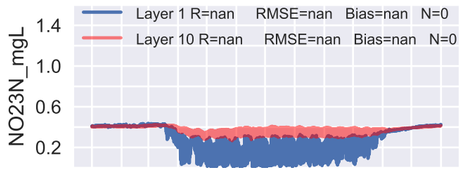
GRG002



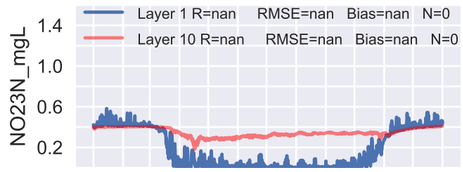
PTH005



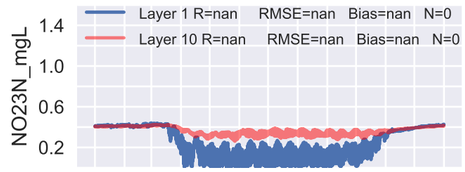
PR19



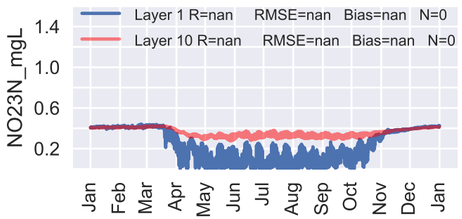
BLL009



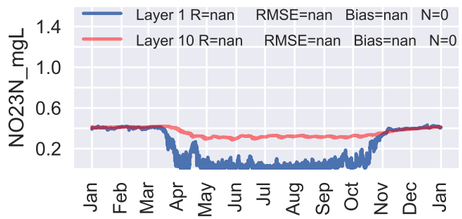
ADM001



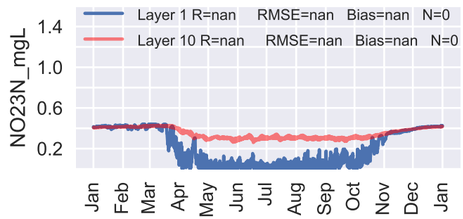
PR7



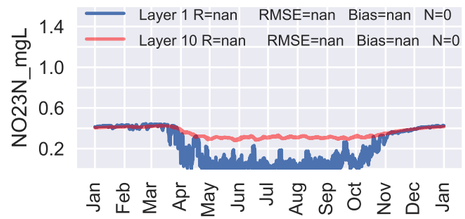
PR8



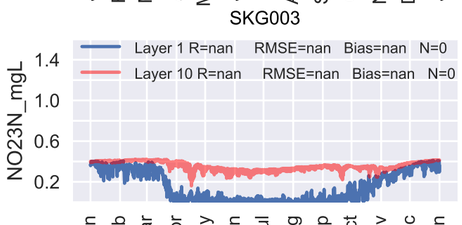
PR6



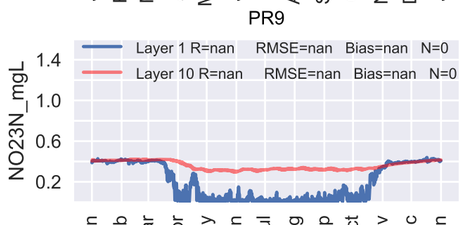
ADM003



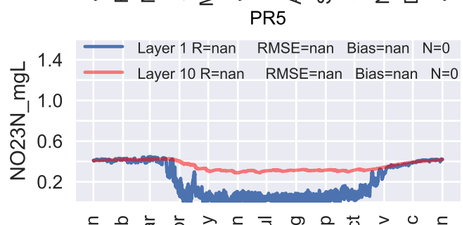
SKG003



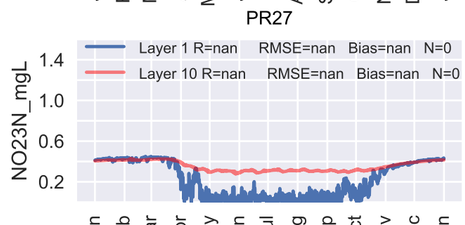
PR9

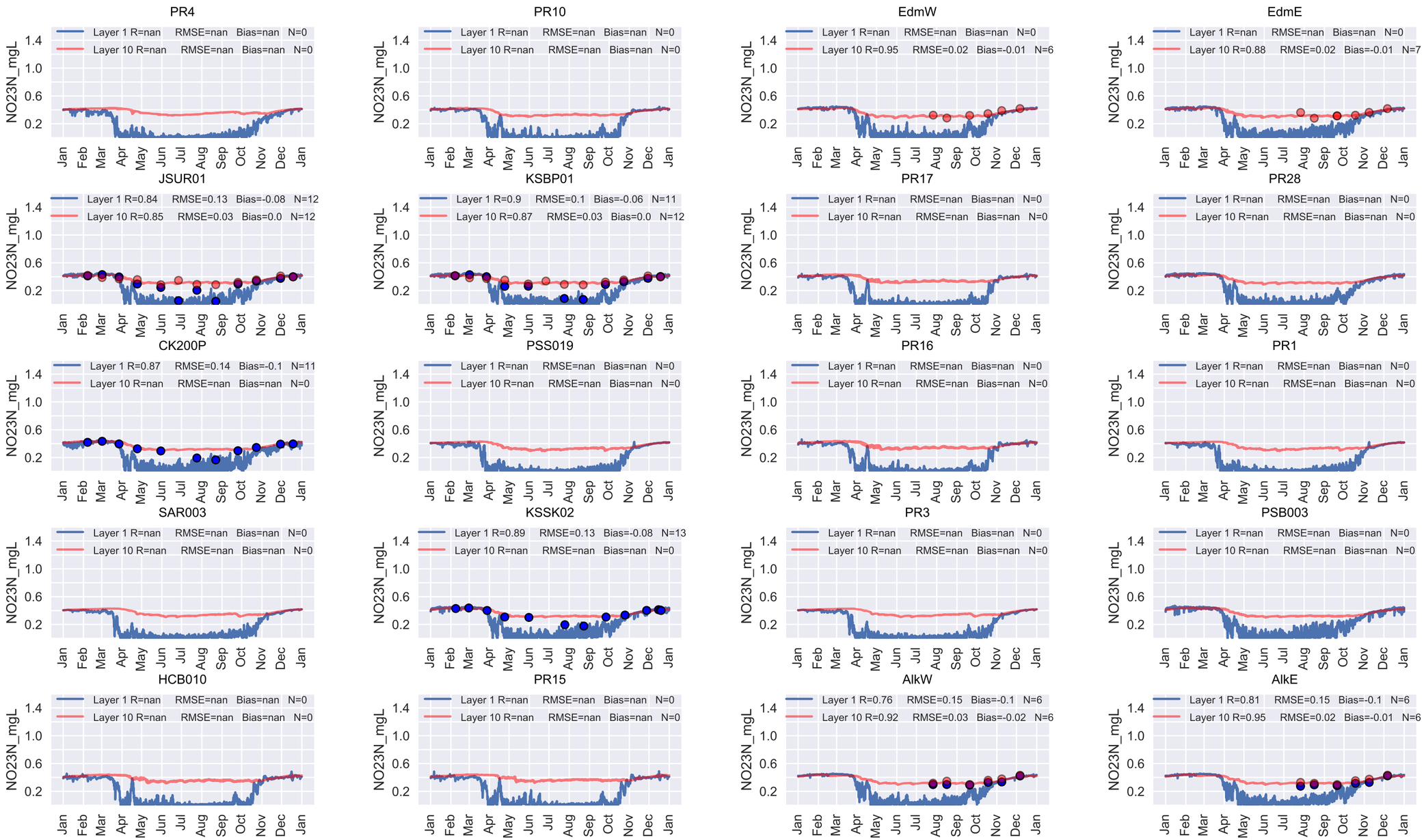


PR5



PR27




PR4
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR10
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
EdmW
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.95 RMSE=0.02 Bias=-0.01 N=6
EdmE
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.88 RMSE=0.02 Bias=-0.01 N=7
JSUR01
Layer 1 R=0.84 RMSE=0.13 Bias=-0.08 N=12
Layer 10 R=0.85 RMSE=0.03 Bias=0.0 N=12
KSBP01
Layer 1 R=0.9 RMSE=0.1 Bias=-0.06 N=11
Layer 10 R=0.87 RMSE=0.03 Bias=0.0 N=12
PR17
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR28
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
CK200P
Layer 1 R=0.87 RMSE=0.14 Bias=-0.1 N=11
Layer 10 R=nan RMSE=nan Bias=nan N=0
PSS019
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR16
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR1
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SAR003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
KSSK02
Layer 1 R=0.89 RMSE=0.13 Bias=-0.08 N=13
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR3
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PSB003
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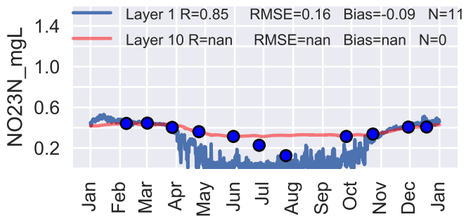
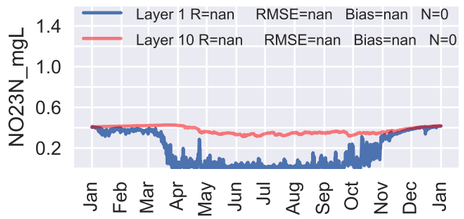
Layer 10 R=nan RMSE=nan Bias=nan N=0
HCB010
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR15
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
AlkW
Layer 1 R=0.76 RMSE=0.15 Bias=-0.1 N=6
Layer 10 R=0.92 RMSE=0.03 Bias=-0.02 N=6
AlkE
Layer 1 R=0.81 RMSE=0.15 Bias=-0.1 N=6
Layer 10 R=0.95 RMSE=0.02 Bias=-0.01 N=6
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

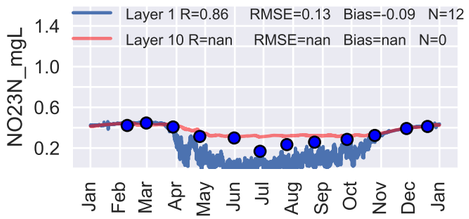
LTBC43



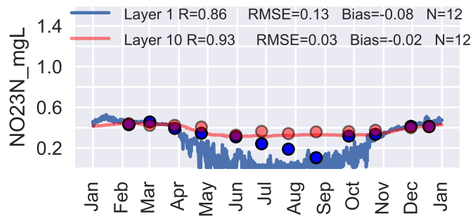
PR2



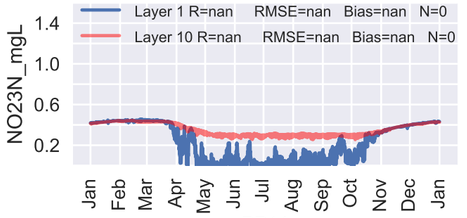
LSKQ06



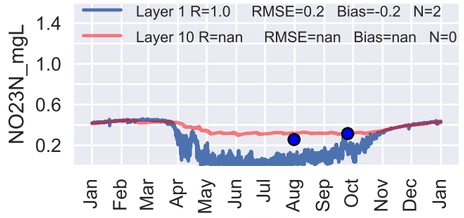
LTED04



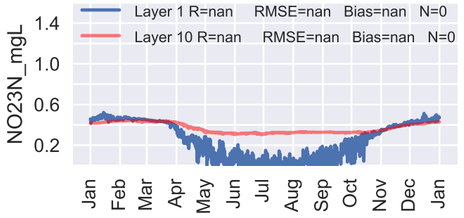
Rich



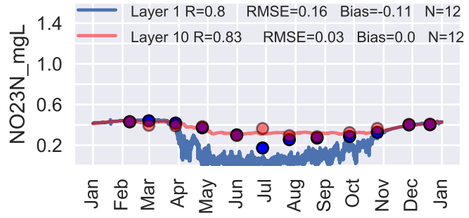
PR29



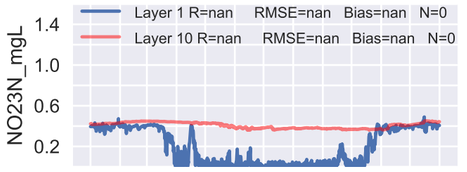
ELB015



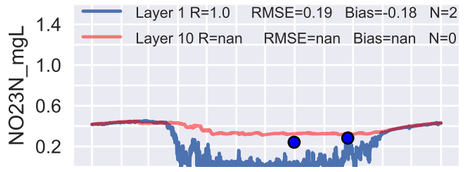
LSNT01



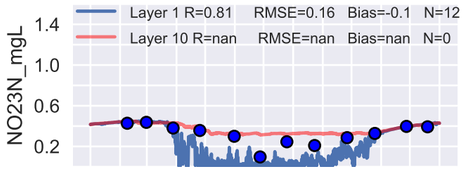
PR14



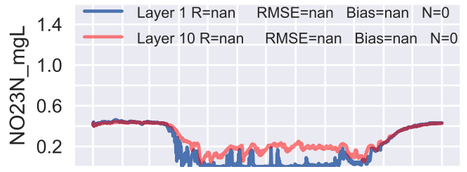
PR30



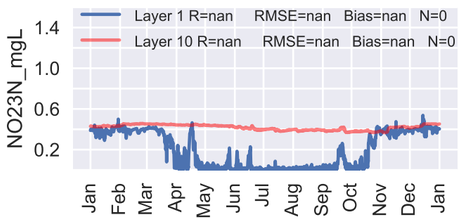
MSJN02



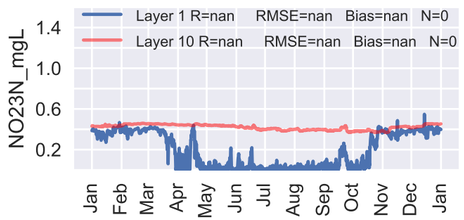
SIN001



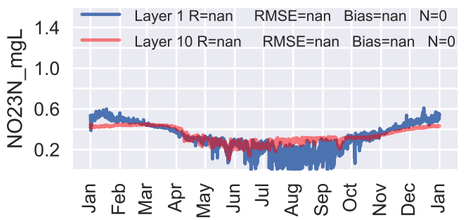
PR13



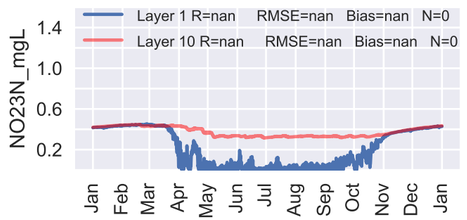
HCB003



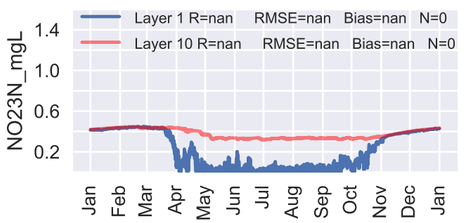
LTKE03



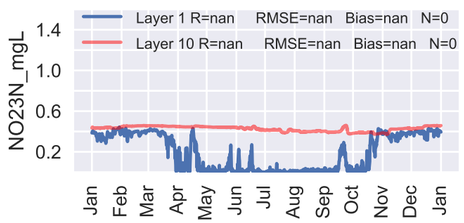
EAP001



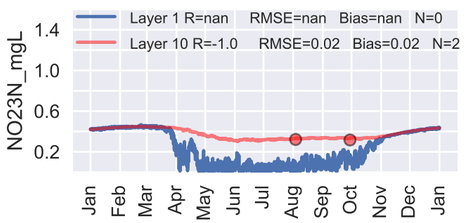
PR31



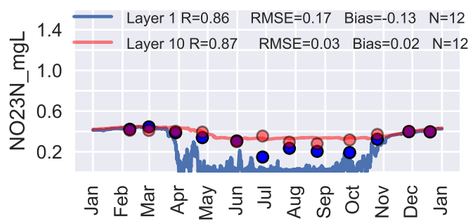
PR401



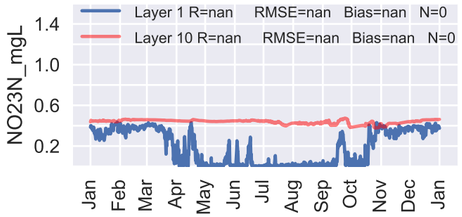
PR39



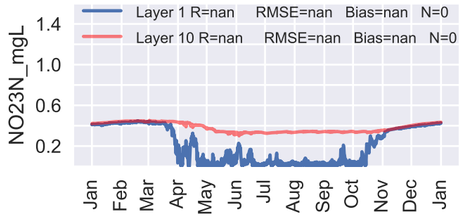
NSEX01



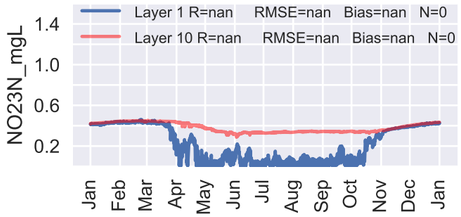
PR12



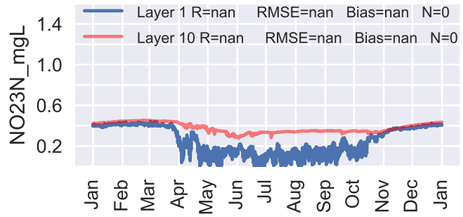
PR32



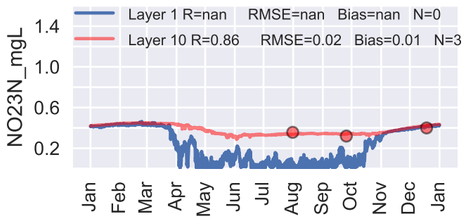
PR33



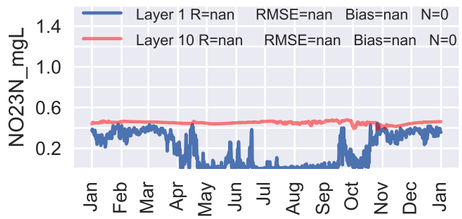
CMB003



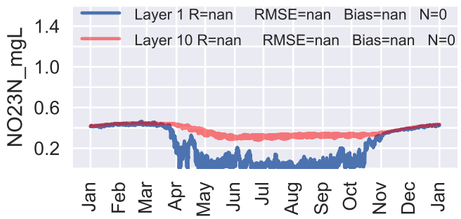
PR33



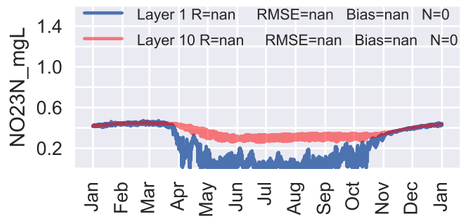
PR11



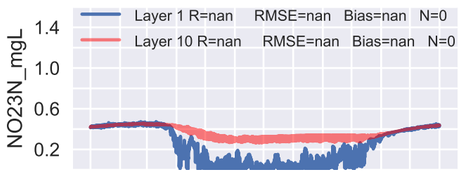
SS79



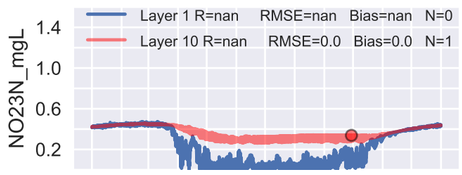
SS78



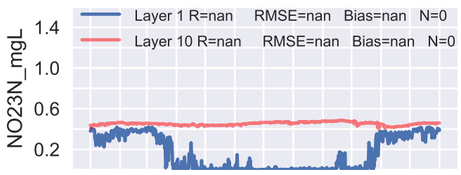
PR34



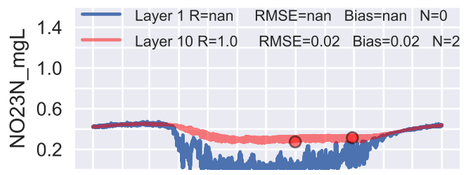
PR34



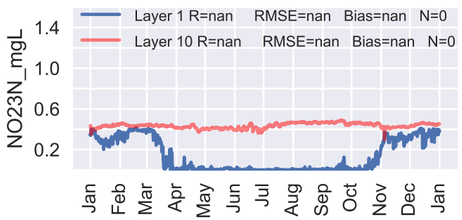
HCB004



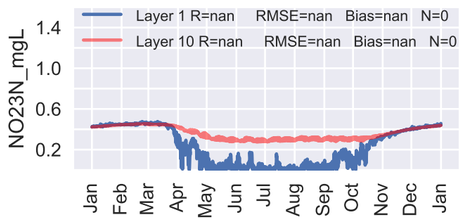
SS76



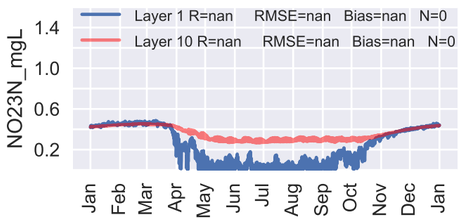
HCB007



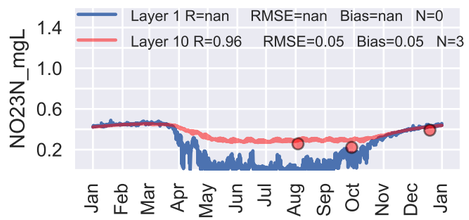
SS68



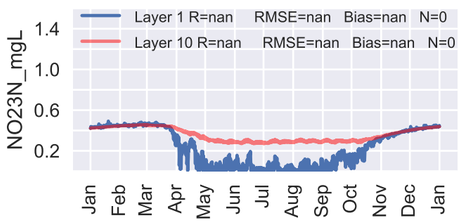
SS67



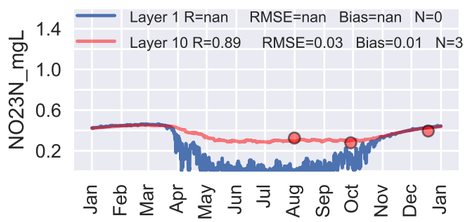
GOR001



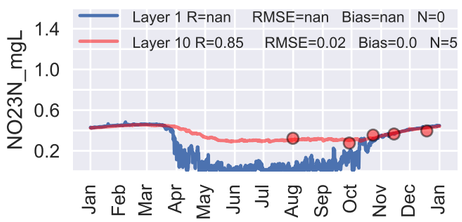
PR35



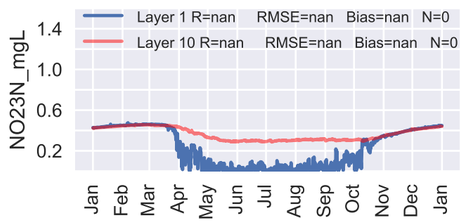
SS69

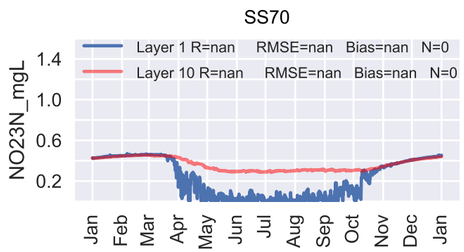


SS71



CRR001




SS70
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
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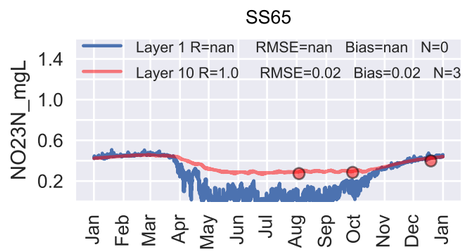
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS65
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Layer 10 R=1.0 RMSE=0.02 Bias=0.02 N=3
NO23N_mgL
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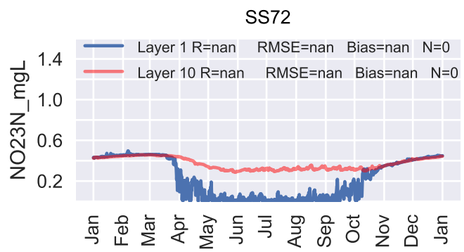
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS72
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
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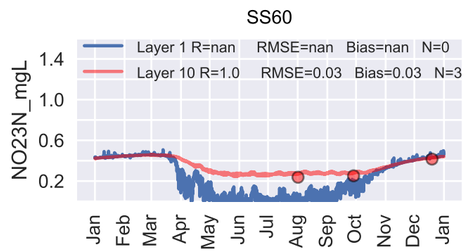
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS60
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.03 Bias=0.03 N=3
NO23N_mgL
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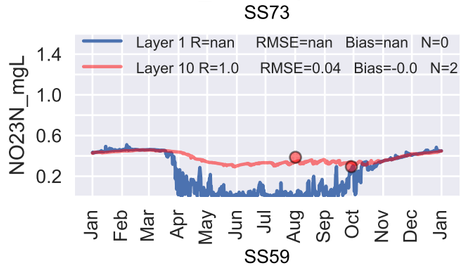
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS73
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.04 Bias=-0.0 N=2
NO23N_mgL
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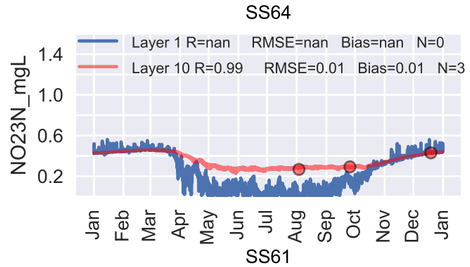
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS64
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.99 RMSE=0.01 Bias=0.01 N=3
NO23N_mgL
1.4
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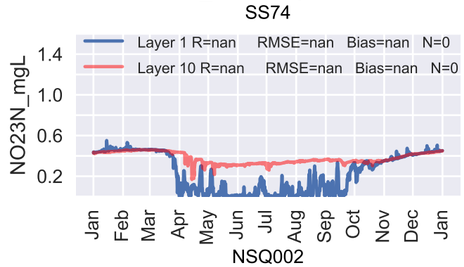
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS74
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Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
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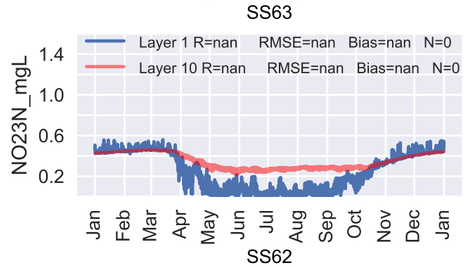
SS63
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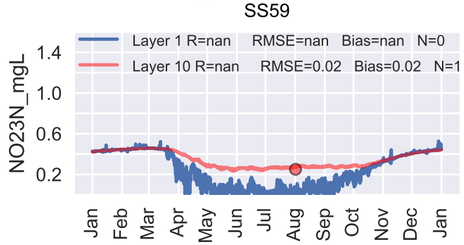
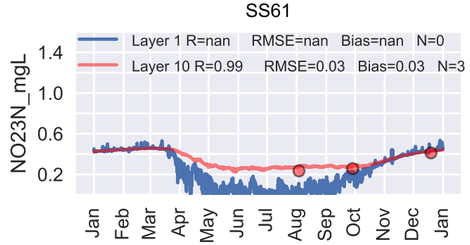
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS59
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.02 Bias=0.02 N=1
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS61
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Layer 10 R=0.99 RMSE=0.03 Bias=0.03 N=3
NO23N_mgL
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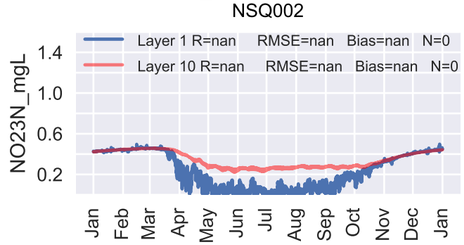
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


NSQ002
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Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
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1.0
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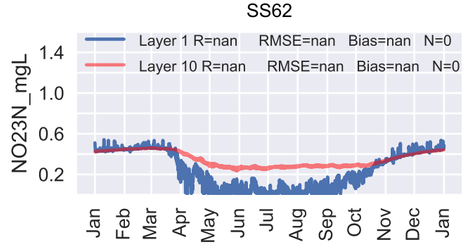
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS62
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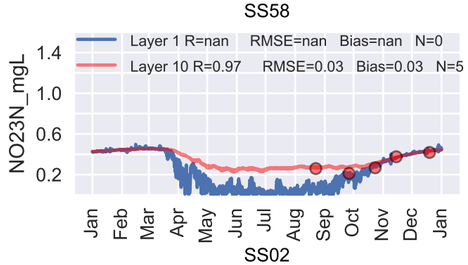
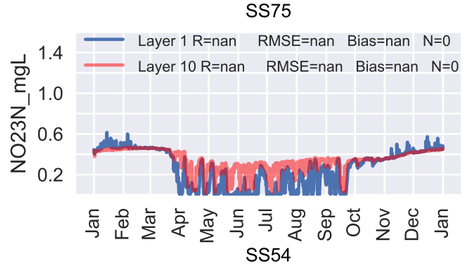
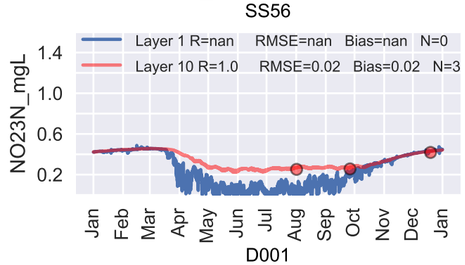
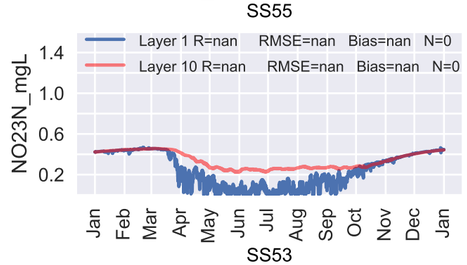
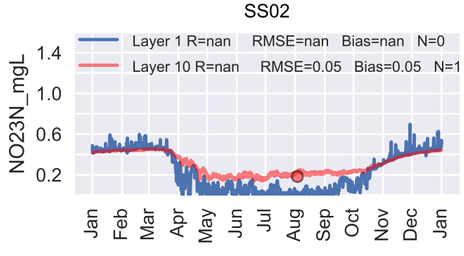
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

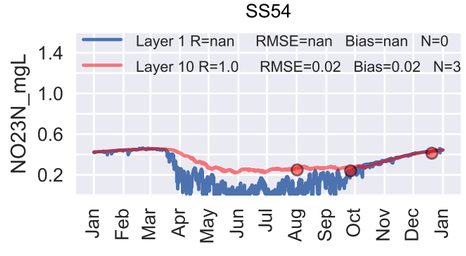

SS58
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.97 RMSE=0.03 Bias=0.03 N=5
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

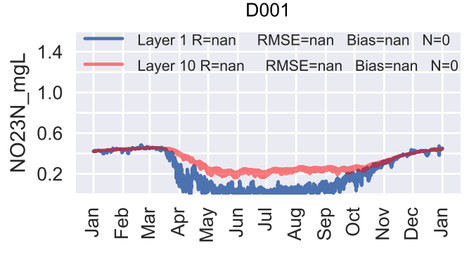

SS75
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

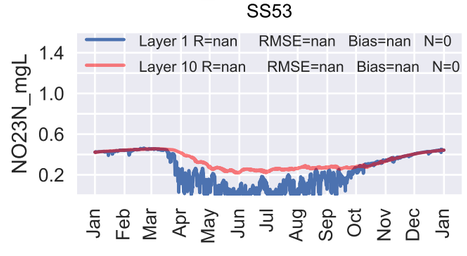

SS56
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.02 Bias=0.02 N=3
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS55
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

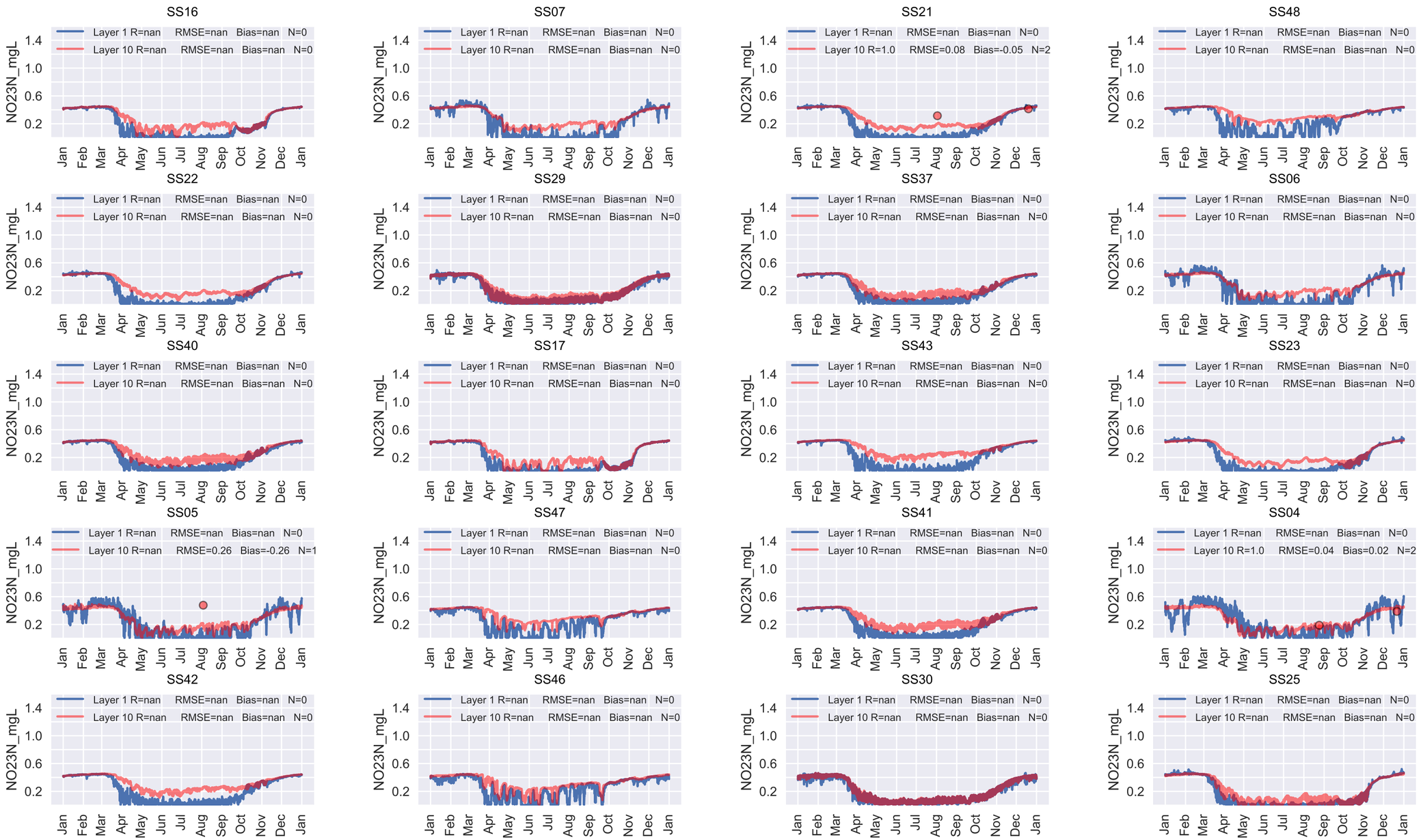

SS02
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.05 Bias=0.05 N=1
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

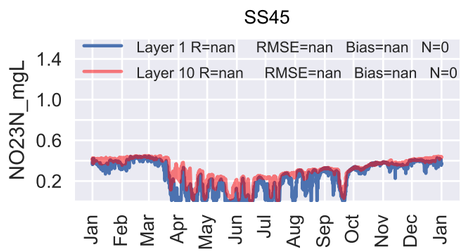

SS54
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.02 Bias=0.02 N=3
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

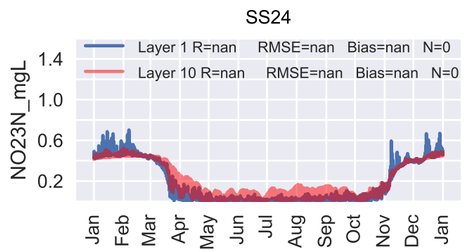

D001
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

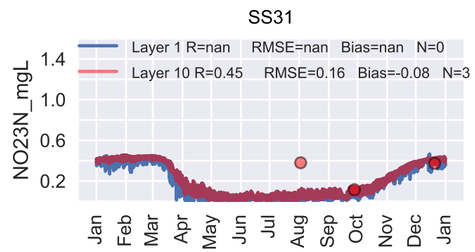

SS53
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

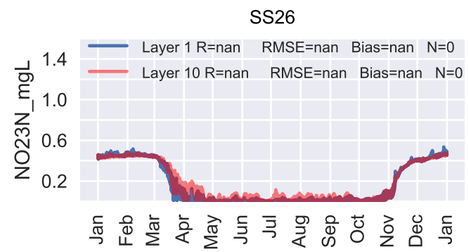
SS01
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS14
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS13
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR37
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS52
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.98 RMSE=0.03 Bias=0.03 N=8
SS51
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.05 Bias=0.05 N=1
SS39
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS11
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS18
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS15
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=-1.0 RMSE=0.45 Bias=-0.31 N=2
SS09
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS19
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.02 Bias=0.02 N=1
SS50
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS38
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS08
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.04 Bias=0.04 N=1
SS28
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS27
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
BUD005
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS49
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.04 Bias=0.04 N=1
SS44
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.04 Bias=0.04 N=2
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

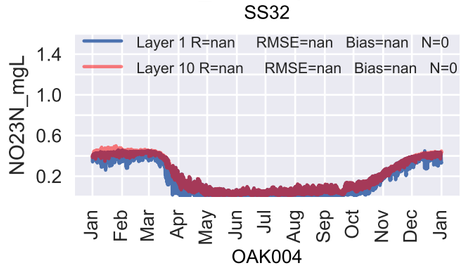

SS16
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS07
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS21
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.08 Bias=-0.05 N=2
SS48
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS22
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS29
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS37
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS06
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS40
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS17
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS43
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS23
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS05
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.26 Bias=-0.26 N=1
SS47
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS41
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS04
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.04 Bias=0.02 N=2
SS42
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS46
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS30
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS25
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

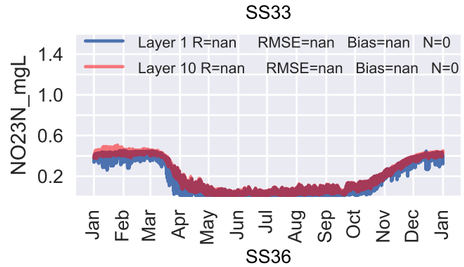

SS45
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

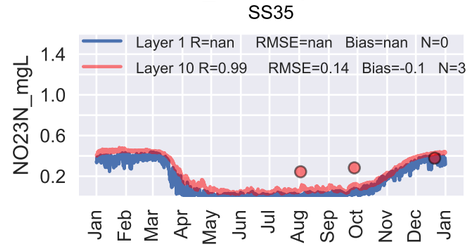

SS24
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

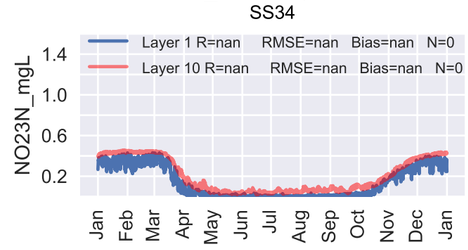

SS31
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.45 RMSE=0.16 Bias=-0.08 N=3
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

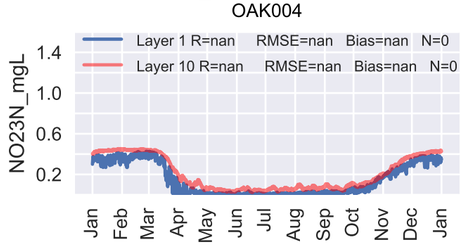

SS26
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

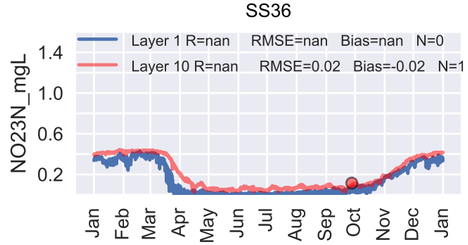

SS32
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

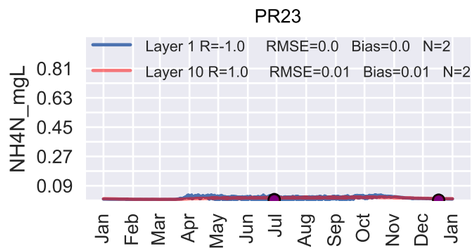

SS33
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

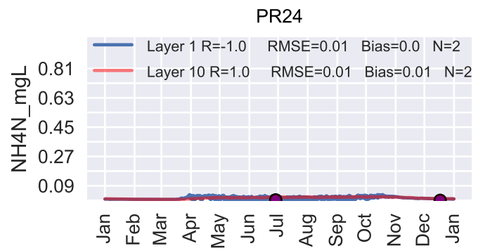

SS35
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.99 RMSE=0.14 Bias=-0.1 N=3
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

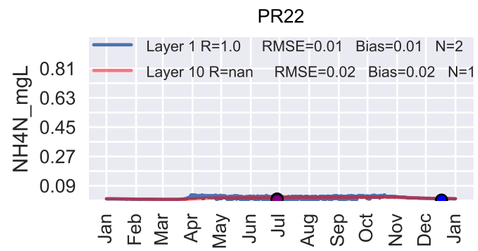

SS34
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

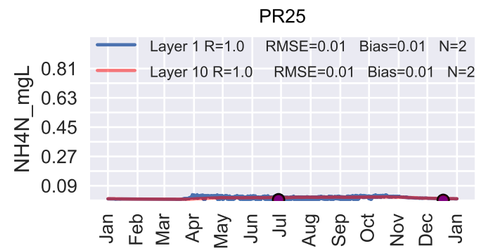

OAK004
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

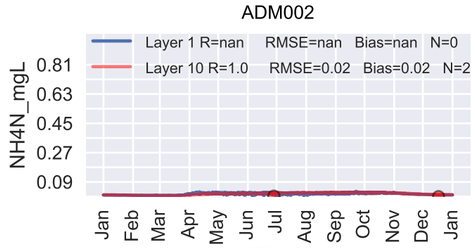

SS36
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.02 Bias=-0.02 N=1
NO23N_mgL
1.4
1.0
0.6
0.2
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

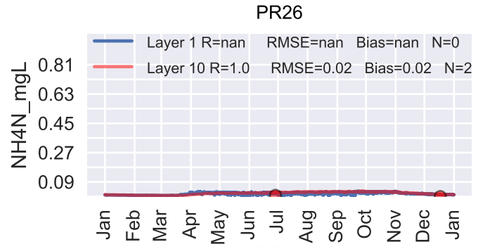

PR23
Layer 1 R=-1.0 RMSE=0.0 Bias=0.0 N=2
Layer 10 R=1.0 RMSE=0.01 Bias=0.01 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

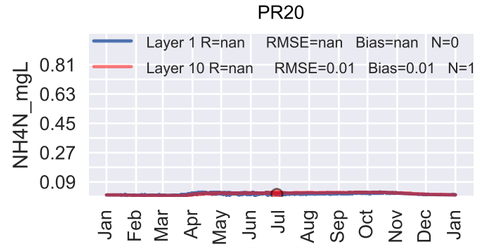

PR24
Layer 1 R=-1.0 RMSE=0.01 Bias=0.0 N=2
Layer 10 R=1.0 RMSE=0.01 Bias=0.01 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

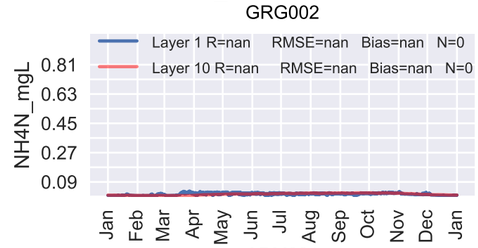

PR22
Layer 1 R=1.0 RMSE=0.01 Bias=0.01 N=2
Layer 10 R=nan RMSE=0.02 Bias=0.02 N=1
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

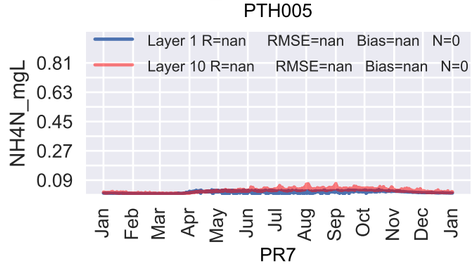

PR25
Layer 1 R=1.0 RMSE=0.01 Bias=0.01 N=2
Layer 10 R=1.0 RMSE=0.01 Bias=0.01 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

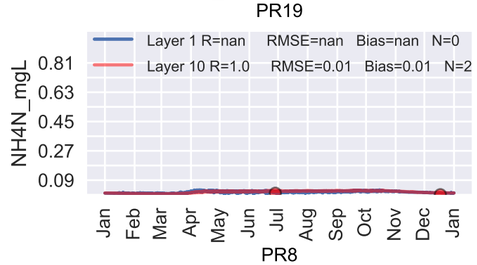

ADM002
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.02 Bias=0.02 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

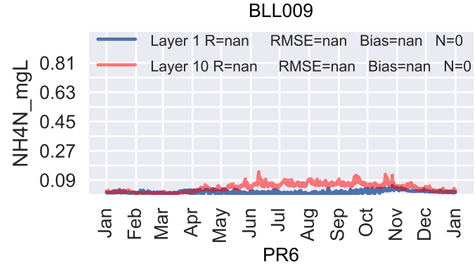

PR26
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.02 Bias=0.02 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

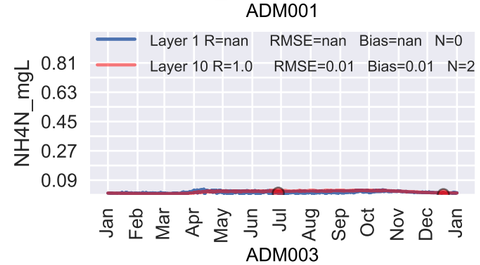

PR20
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.01 Bias=0.01 N=1
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

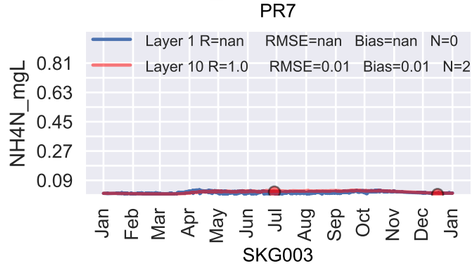

GRG002
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

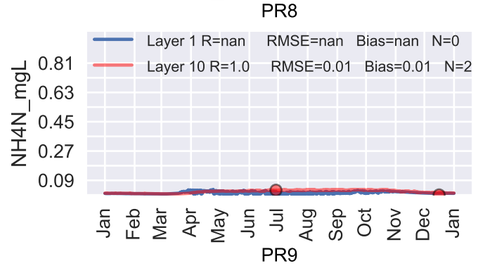

PTH005
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

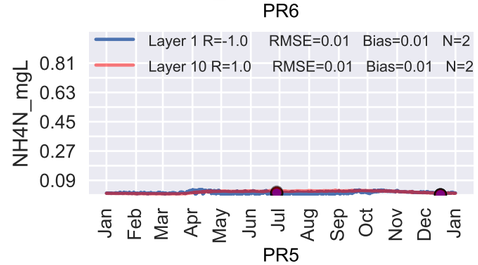

PR19
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.01 Bias=0.01 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

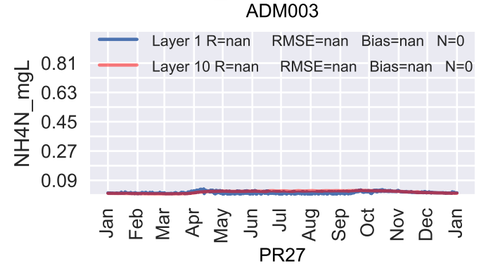

BLL009
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

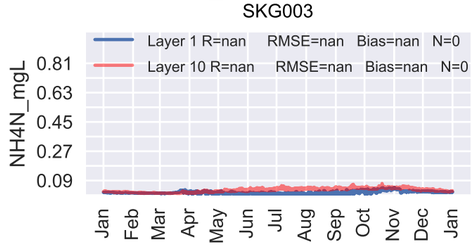

ADM001
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.01 Bias=0.01 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

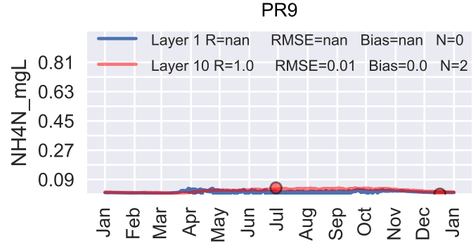

PR7
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.01 Bias=0.01 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

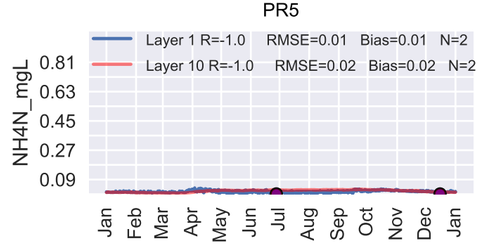

PR8
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.01 Bias=0.01 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

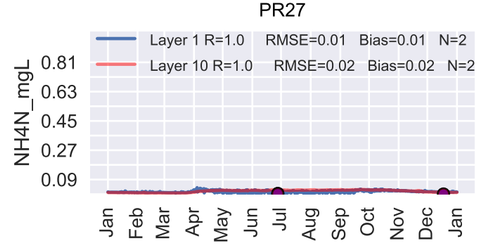

PR6
Layer 1 R=-1.0 RMSE=0.01 Bias=0.01 N=2
Layer 10 R=1.0 RMSE=0.01 Bias=0.01 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


ADM003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SKG003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR9
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.01 Bias=0.01 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR5
Layer 1 R=-1.0 RMSE=0.01 Bias=0.01 N=2
Layer 10 R=1.0 RMSE=0.01 Bias=0.01 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

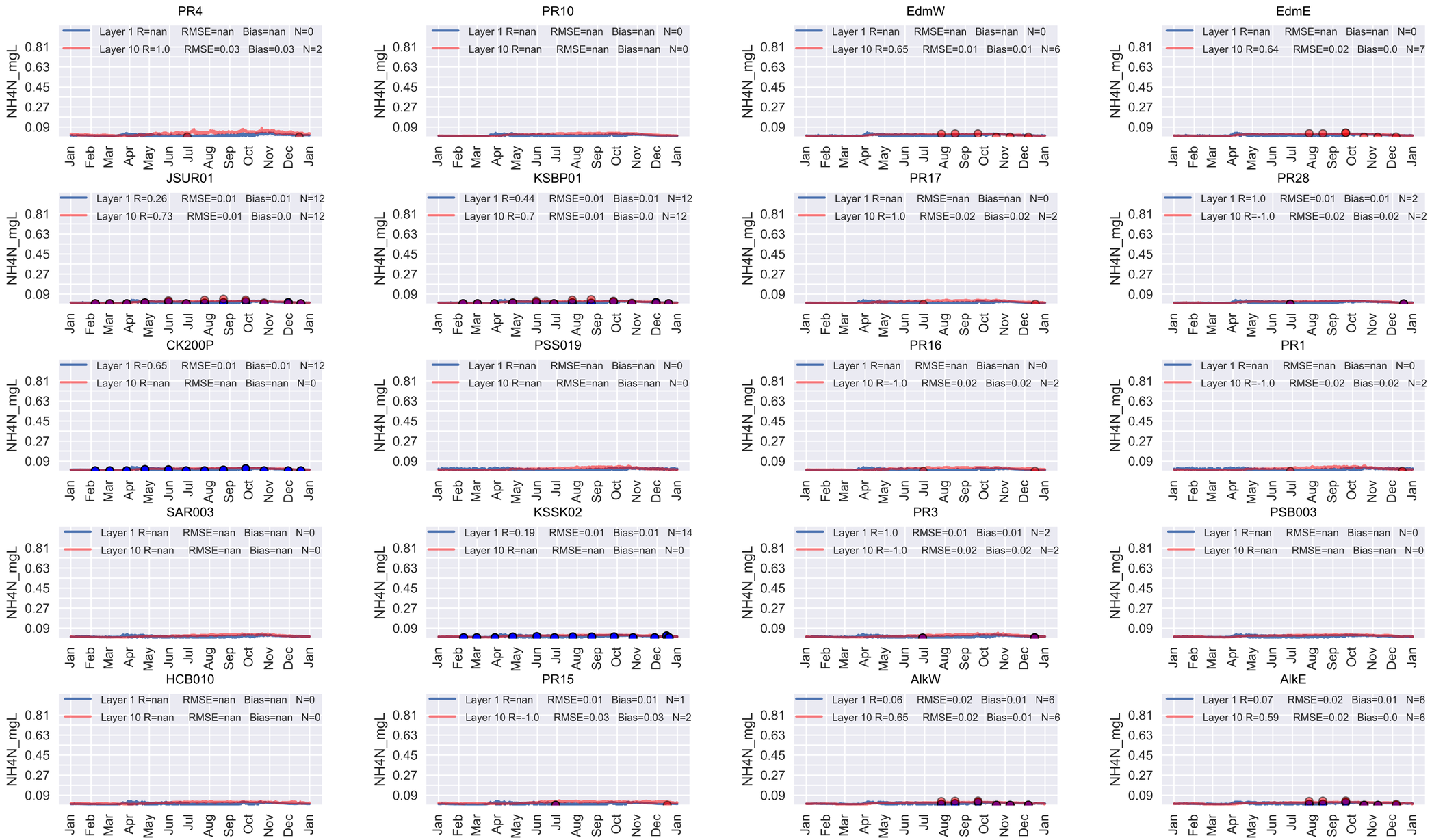

PR27
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

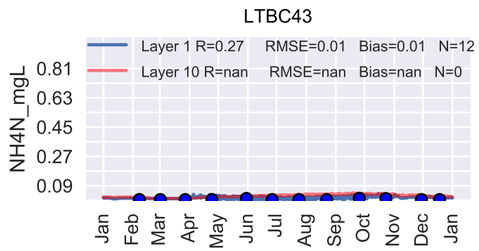
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

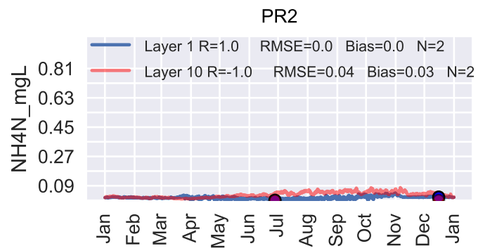
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.01 Bias=0.0 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

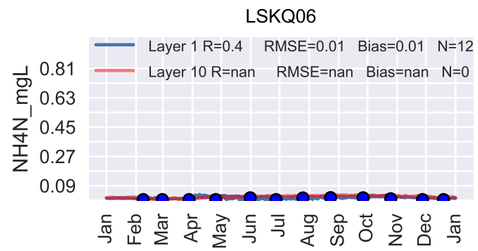
Layer 1 R=-1.0 RMSE=0.01 Bias=0.01 N=2
Layer 10 R=-1.0 RMSE=0.02 Bias=0.02 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

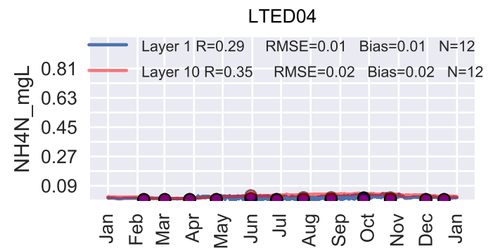
Layer 1 R=1.0 RMSE=0.01 Bias=0.01 N=2
Layer 10 R=1.0 RMSE=0.02 Bias=0.02 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

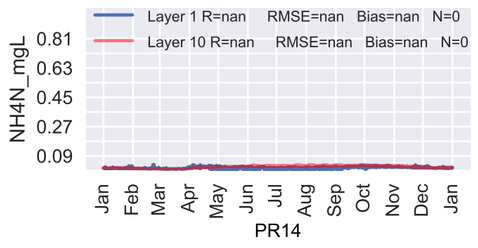

PR4
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.03 Bias=0.03 N=2
PR10
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
EdmW
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.65 RMSE=0.01 Bias=0.01 N=6
EdmE
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.64 RMSE=0.02 Bias=0.0 N=7
JSUR01
Layer 1 R=0.26 RMSE=0.01 Bias=0.01 N=12
Layer 10 R=0.73 RMSE=0.01 Bias=0.0 N=12
KSBP01
Layer 1 R=0.44 RMSE=0.01 Bias=0.01 N=12
Layer 10 R=0.7 RMSE=0.01 Bias=0.0 N=12
PR17
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.02 Bias=0.02 N=2
PR28
Layer 1 R=1.0 RMSE=0.01 Bias=0.01 N=2
Layer 10 R=-1.0 RMSE=0.02 Bias=0.02 N=2
CK200P
Layer 1 R=0.65 RMSE=0.01 Bias=0.01 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
PSS019
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR16
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=-1.0 RMSE=0.02 Bias=0.02 N=2
PR1
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=-1.0 RMSE=0.02 Bias=0.02 N=2
SAR003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
KSSK02
Layer 1 R=0.19 RMSE=0.01 Bias=0.01 N=14
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR3
Layer 1 R=1.0 RMSE=0.01 Bias=0.01 N=2
Layer 10 R=-1.0 RMSE=0.02 Bias=0.02 N=2
PSB003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
HCB010
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR15
Layer 1 R=nan RMSE=0.01 Bias=0.01 N=1
Layer 10 R=-1.0 RMSE=0.03 Bias=0.03 N=2
AlkW
Layer 1 R=0.06 RMSE=0.02 Bias=0.01 N=6
Layer 10 R=0.65 RMSE=0.02 Bias=0.01 N=6
AlkE
Layer 1 R=0.07 RMSE=0.02 Bias=0.01 N=6
Layer 10 R=0.59 RMSE=0.02 Bias=0.0 N=6
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

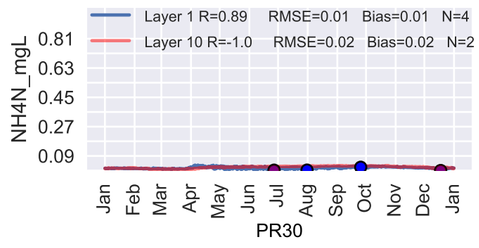

LTBC43
Layer 1 R=0.27 RMSE=0.01 Bias=0.01 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

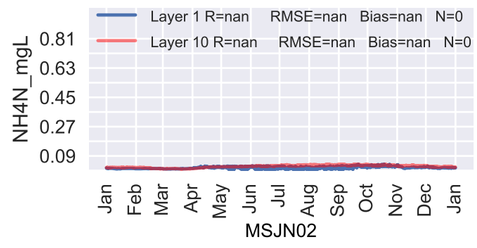

PR2
Layer 1 R=1.0 RMSE=0.0 Bias=0.0 N=2
Layer 10 R=-1.0 RMSE=0.04 Bias=0.03 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

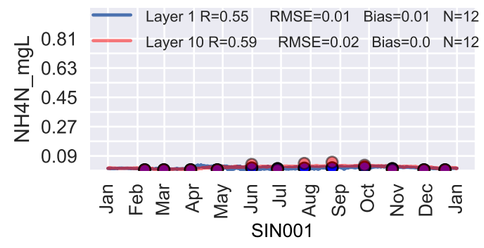

LSKQ06
Layer 1 R=0.4 RMSE=0.01 Bias=0.01 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

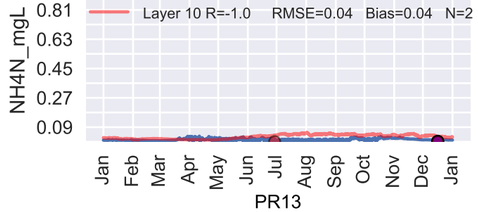

LTED04
Layer 1 R=0.29 RMSE=0.01 Bias=0.01 N=12
Layer 10 R=0.35 RMSE=0.02 Bias=0.02 N=12
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

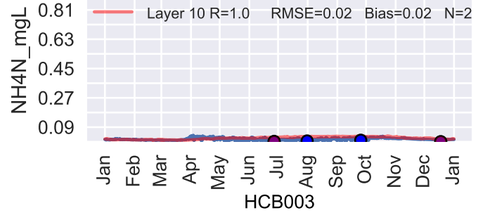

Rich
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

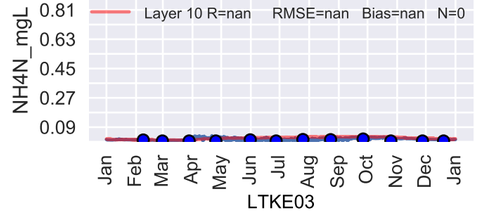

PR29
Layer 1 R=0.89 RMSE=0.01 Bias=0.01 N=4
Layer 10 R=-1.0 RMSE=0.02 Bias=0.02 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

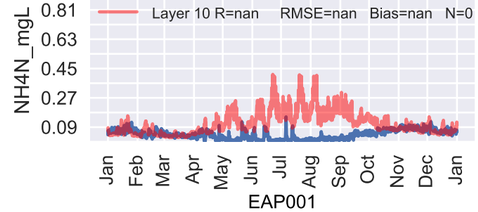

ELB015
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

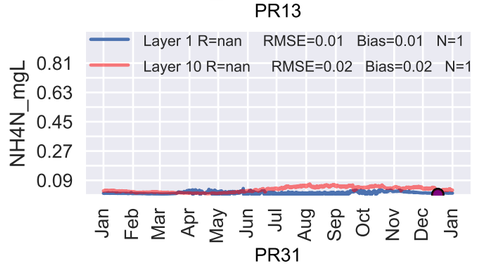

LSNT01
Layer 1 R=0.55 RMSE=0.01 Bias=0.01 N=12
Layer 10 R=0.59 RMSE=0.02 Bias=0.0 N=12
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

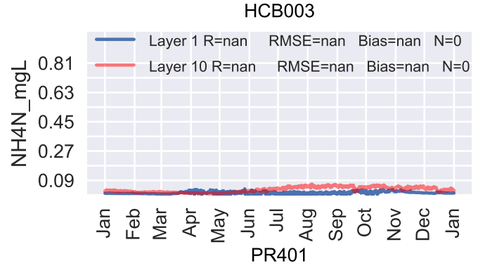

PR14
Layer 1 R=nan RMSE=0.01 Bias=0.01 N=1
Layer 10 R=-1.0 RMSE=0.04 Bias=0.04 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

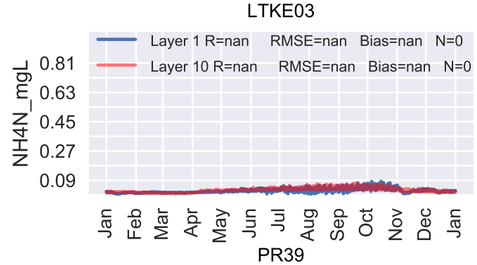

PR30
Layer 1 R=0.83 RMSE=0.01 Bias=0.01 N=4
Layer 10 R=1.0 RMSE=0.02 Bias=0.02 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

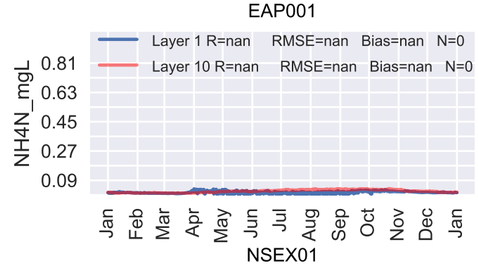

MSJN02
Layer 1 R=0.05 RMSE=0.01 Bias=0.01 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

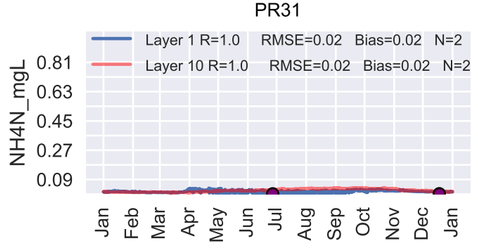

SIN001
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

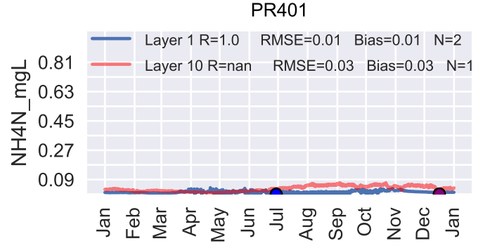

PR13
Layer 1 R=nan RMSE=0.01 Bias=0.01 N=1
Layer 10 R=nan RMSE=0.02 Bias=0.02 N=1
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

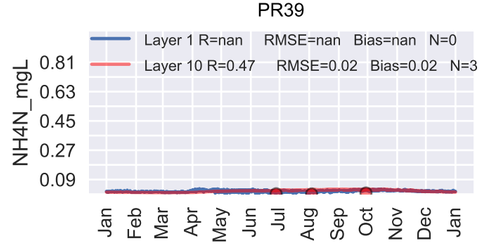

HCB003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

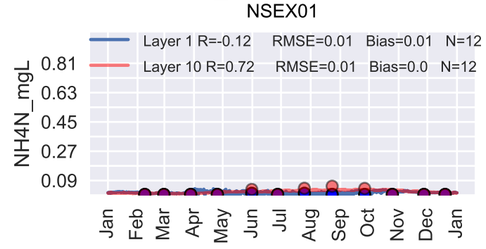

LTKE03
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

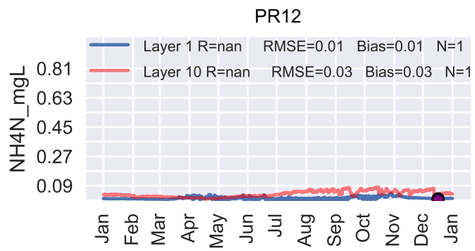

EAP001
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

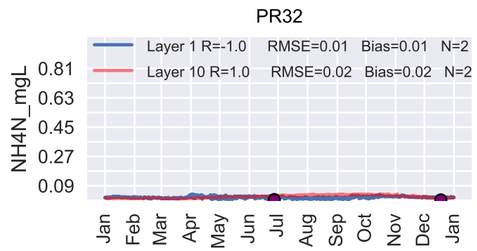

PR31
Layer 1 R=1.0 RMSE=0.02 Bias=0.02 N=2
Layer 10 R=1.0 RMSE=0.02 Bias=0.02 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

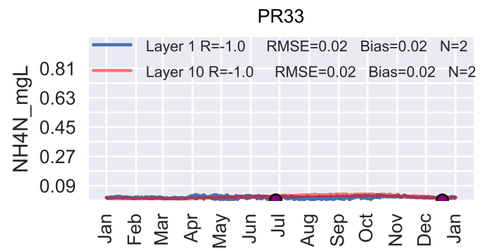

PR401
Layer 1 R=1.0 RMSE=0.01 Bias=0.01 N=2
Layer 10 R=nan RMSE=0.03 Bias=0.03 N=1
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

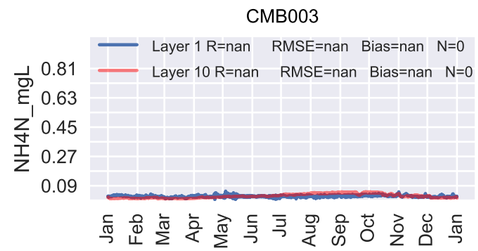

PR39
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.47 RMSE=0.02 Bias=0.02 N=3
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

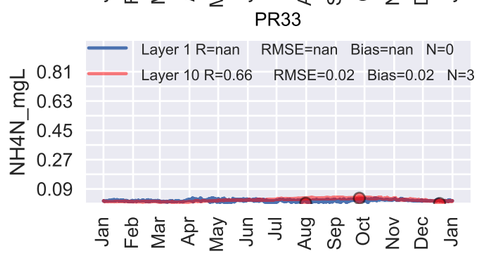

NSEX01
Layer 1 R=-0.12 RMSE=0.01 Bias=0.01 N=12
Layer 10 R=0.72 RMSE=0.01 Bias=0.0 N=12
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

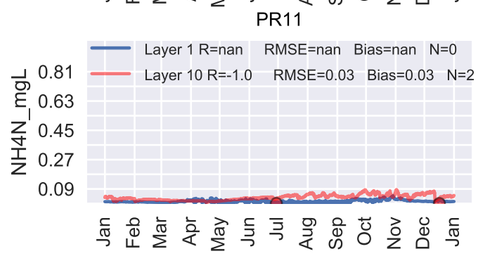

PR12
Layer 1 R=nan RMSE=0.01 Bias=0.01 N=1
Layer 10 R=nan RMSE=0.03 Bias=0.03 N=1
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

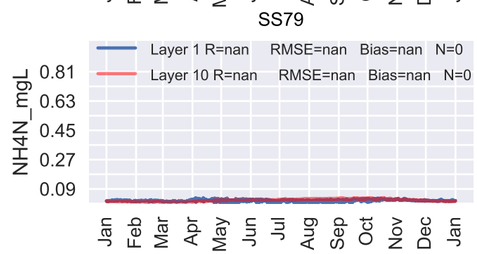

PR32
Layer 1 R=-1.0 RMSE=0.01 Bias=0.01 N=2
Layer 10 R=1.0 RMSE=0.02 Bias=0.02 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

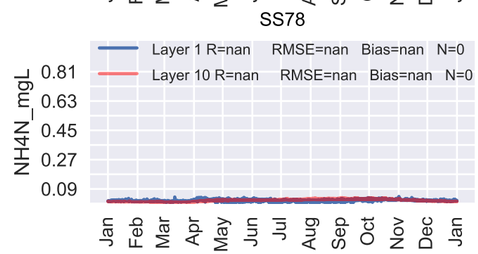

PR33
Layer 1 R=-1.0 RMSE=0.02 Bias=0.02 N=2
Layer 10 R=-1.0 RMSE=0.02 Bias=0.02 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

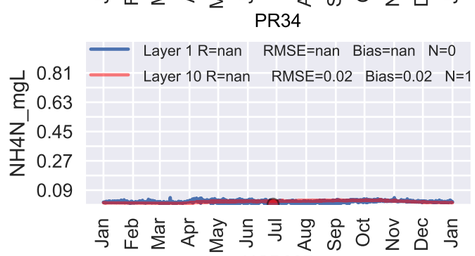

CMB003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

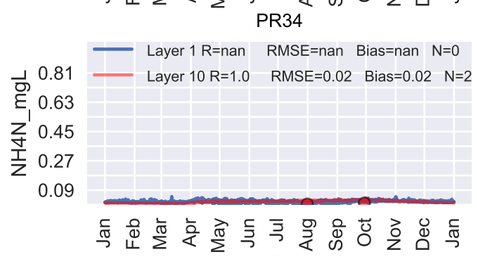

PR33
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.66 RMSE=0.02 Bias=0.02 N=3
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

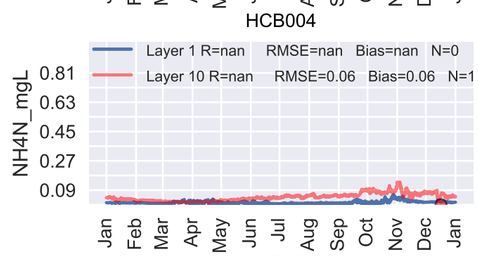

PR11
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=-1.0 RMSE=0.03 Bias=0.03 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

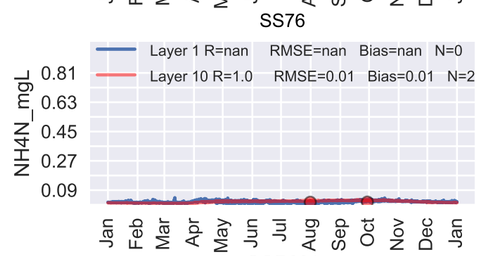

SS79
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

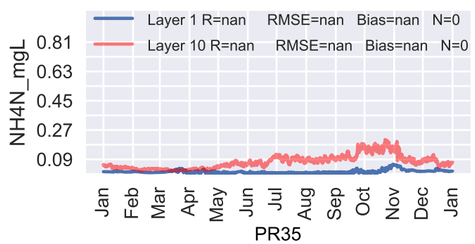

SS78
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

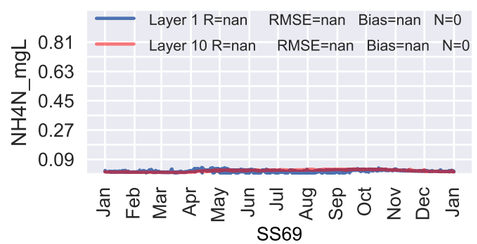

PR34
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.02 Bias=0.02 N=1
mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
HCB007

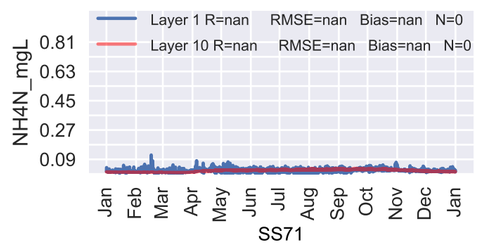

PR34
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.02 Bias=0.02 N=2
mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS68

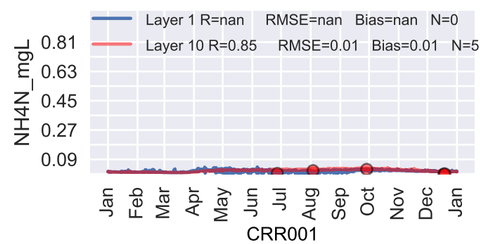

HCB004
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.06 Bias=0.06 N=1
mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS67

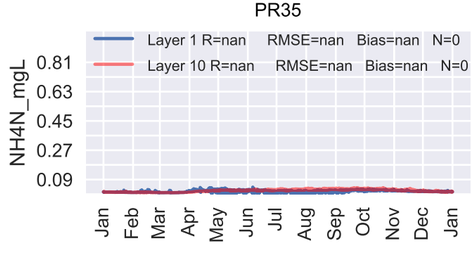

SS76
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.01 Bias=0.01 N=2
mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
GOR001

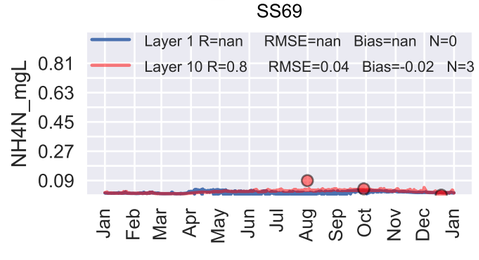

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
PR35

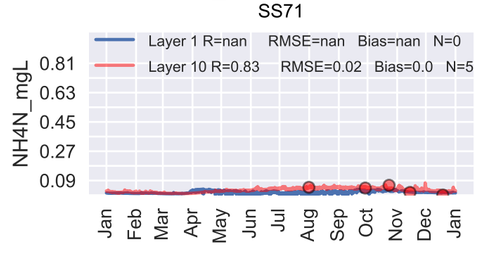

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS69

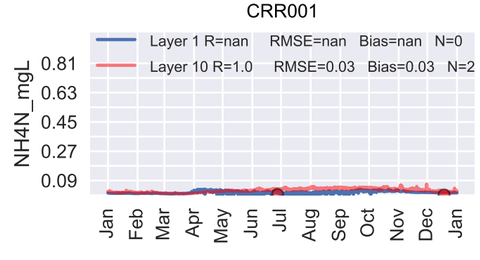

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS71

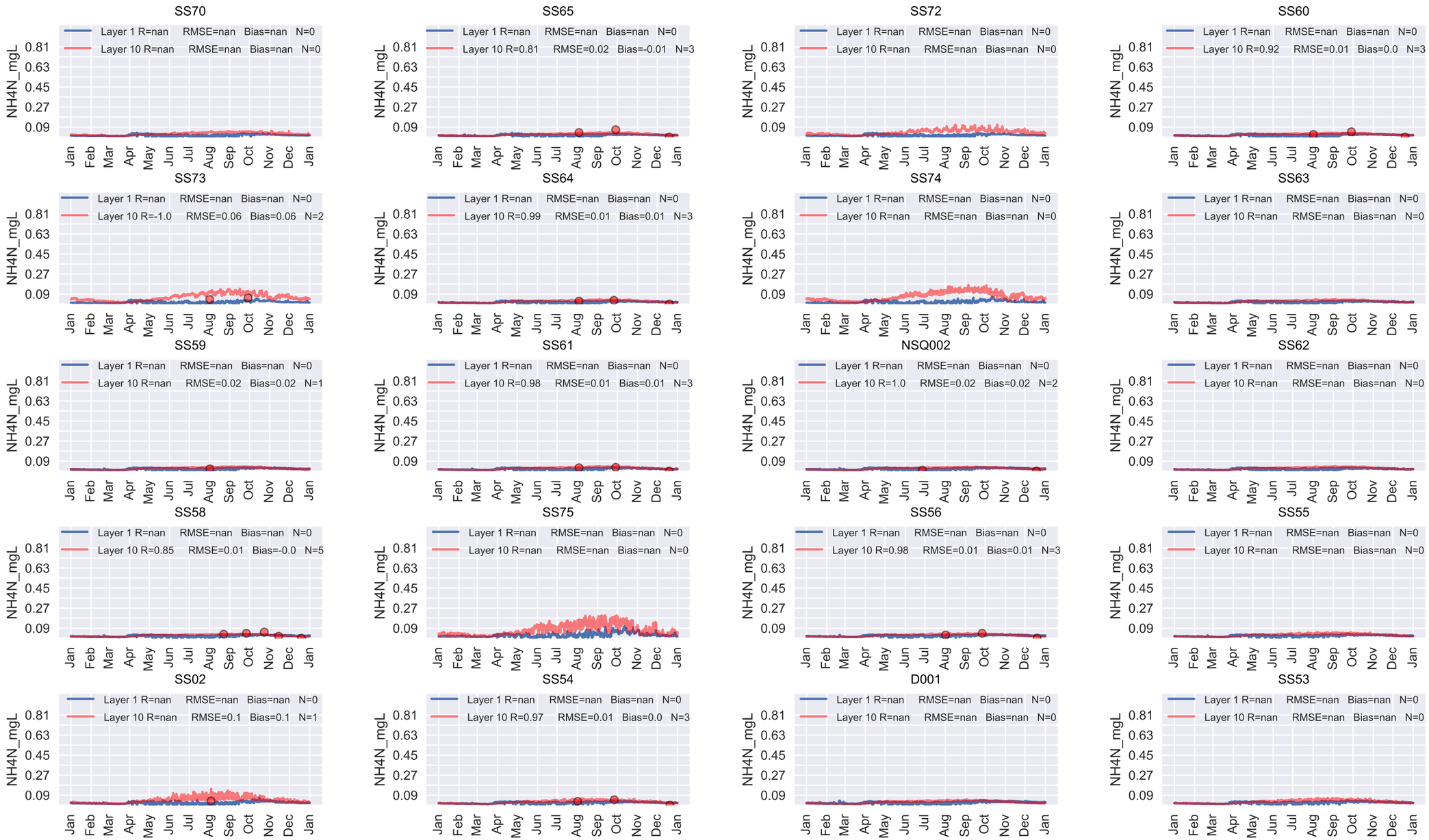

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.85 RMSE=0.01 Bias=0.01 N=5
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
CRR001

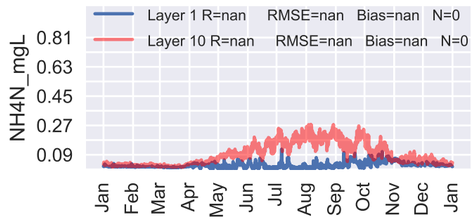

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

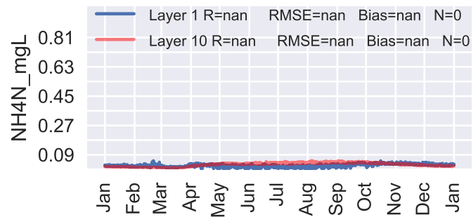

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.8 RMSE=0.04 Bias=-0.02 N=3
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

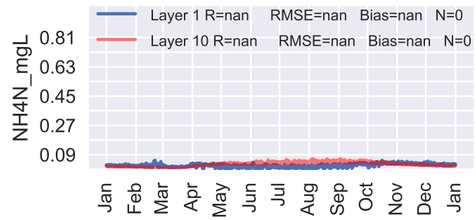

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.83 RMSE=0.02 Bias=0.0 N=5
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

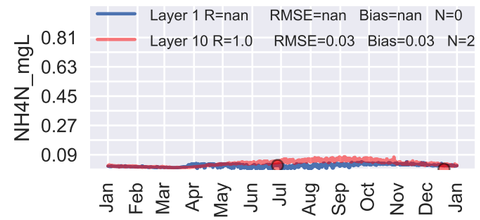

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.03 Bias=0.03 N=2
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

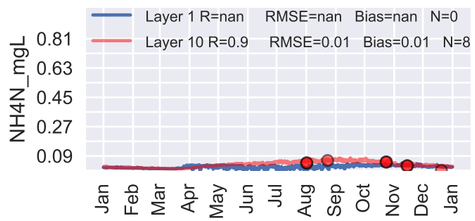

SS70
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS65
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.81 RMSE=0.02 Bias=-0.01 N=3
SS72
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS60
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.92 RMSE=0.01 Bias=0.0 N=3
SS73
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=-1.0 RMSE=0.06 Bias=0.06 N=2
SS64
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.99 RMSE=0.01 Bias=0.01 N=3
SS74
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS63
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS59
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.02 Bias=0.02 N=1
SS61
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.98 RMSE=0.01 Bias=0.01 N=3
NSQ002
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.02 Bias=0.02 N=2
SS62
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS58
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.85 RMSE=0.01 Bias=-0.0 N=5
SS75
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS56
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.98 RMSE=0.01 Bias=0.01 N=3
SS55
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS02
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.1 Bias=0.1 N=1
SS54
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.97 RMSE=0.01 Bias=0.0 N=3
D001
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS53
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

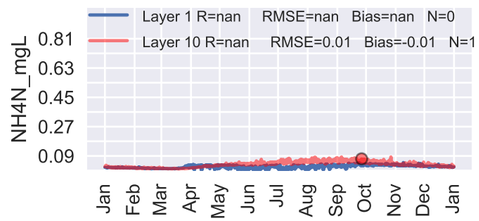
SS01


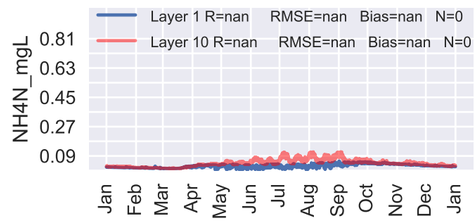
SS14


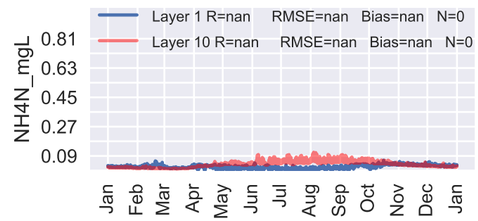
SS13


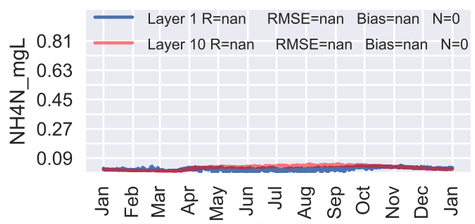
PR37


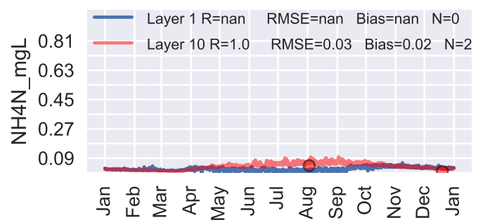
SS52


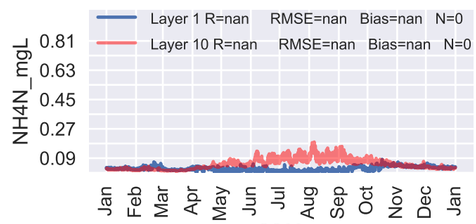
SS51


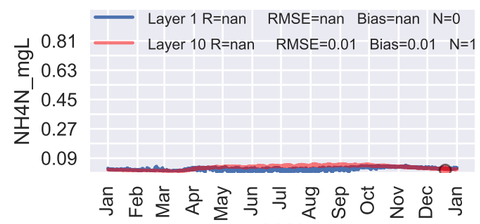
SS39


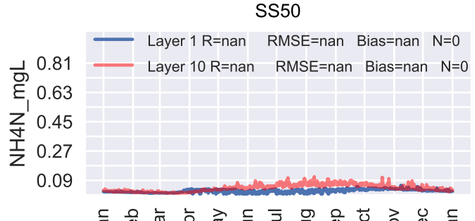
SS11


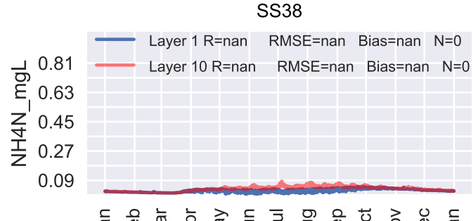
SS18


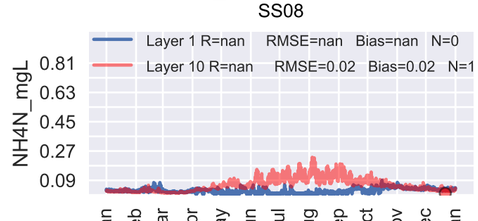
SS15


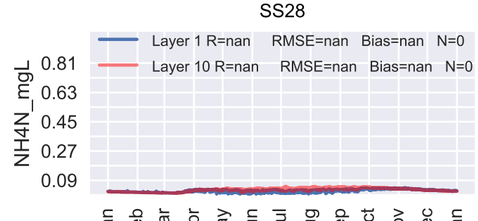
SS09


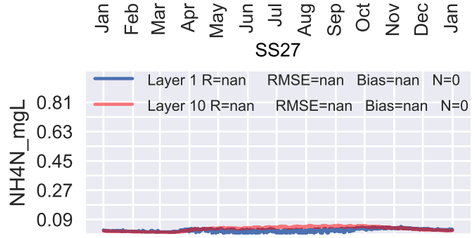
SS19


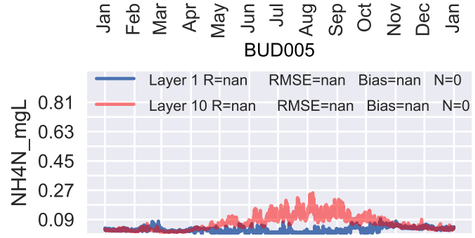
SS50


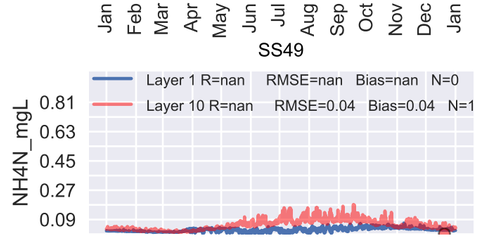
SS38


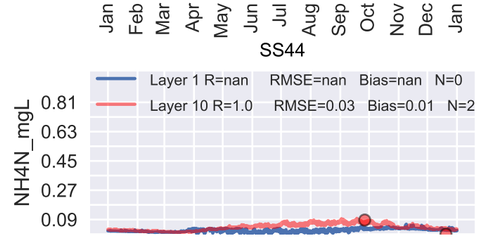
SS08


SS28


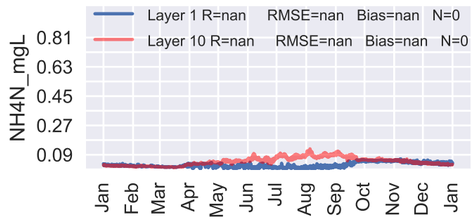
SS27


BUD005


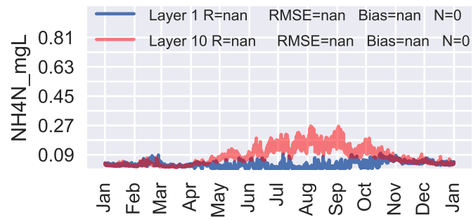
SS49


SS44


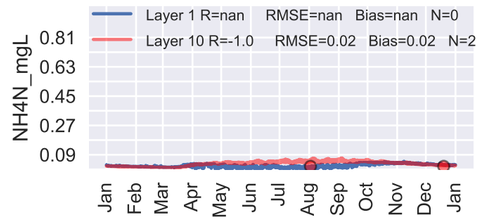
SS16



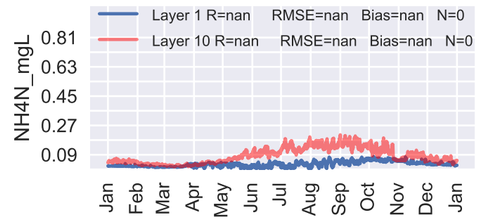
SS07



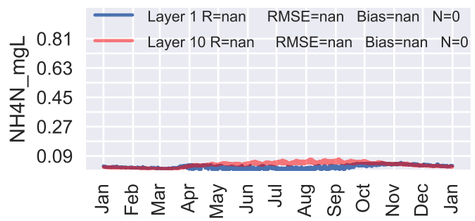
SS21



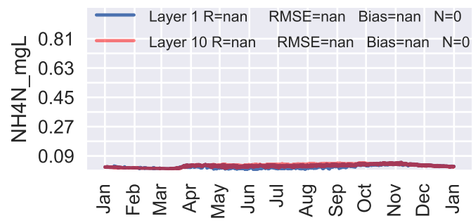
SS48



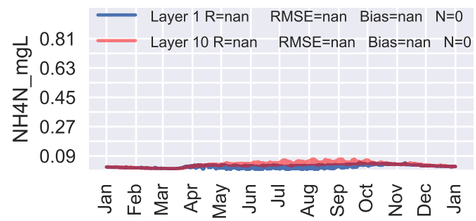
SS22



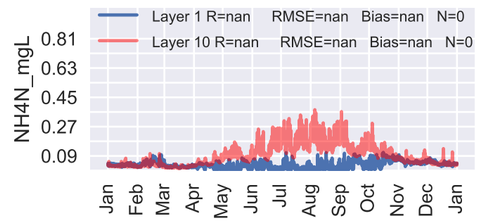
SS29



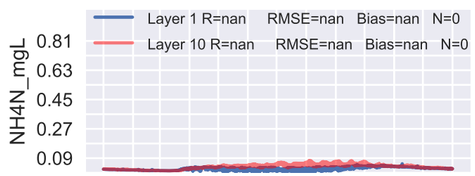
SS37



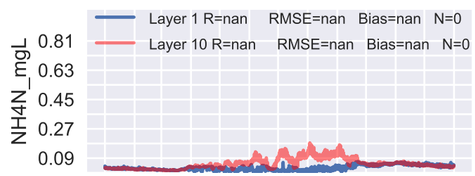
SS06



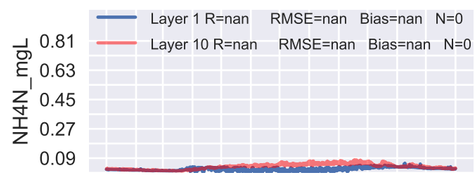
SS40



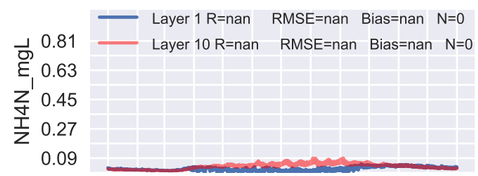
SS17



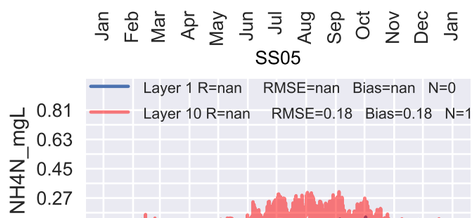
SS43



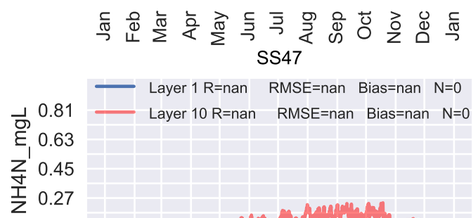
SS23



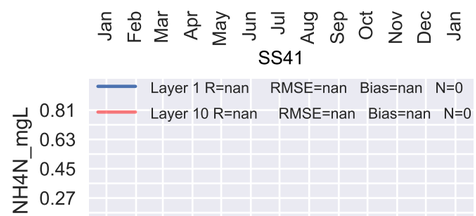
SS05



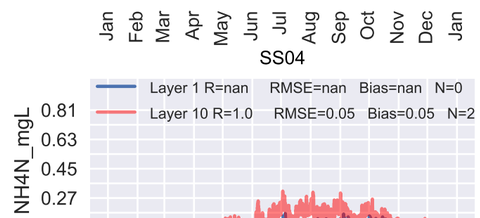
SS47



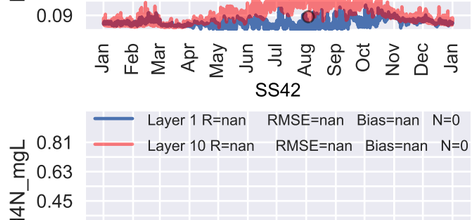
SS41



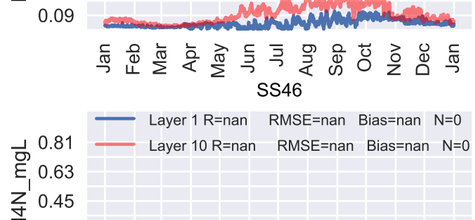
SS04



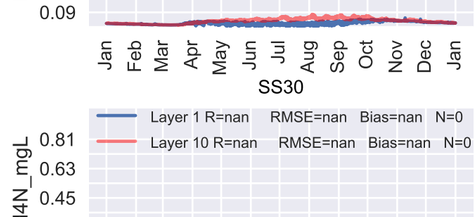
SS42



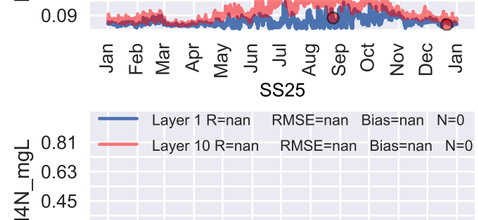
SS46

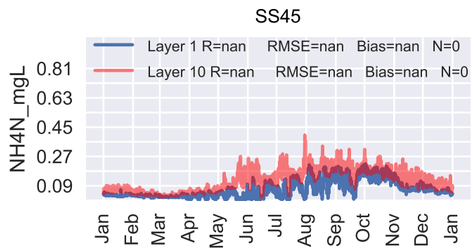


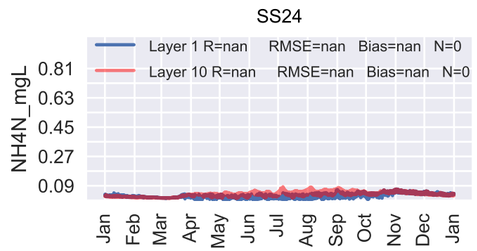
SS30

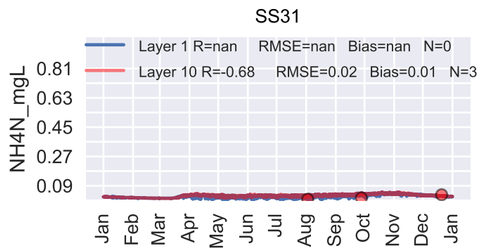


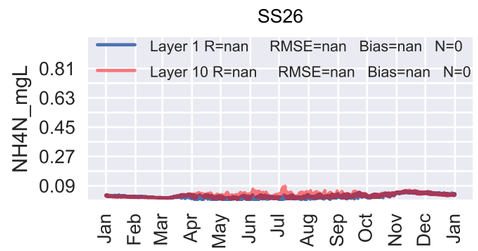
SS25

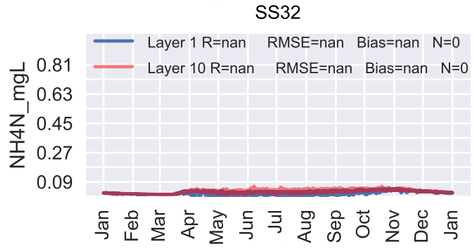


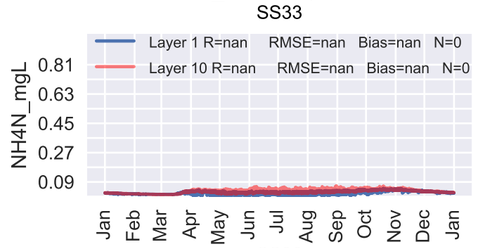

SS45
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

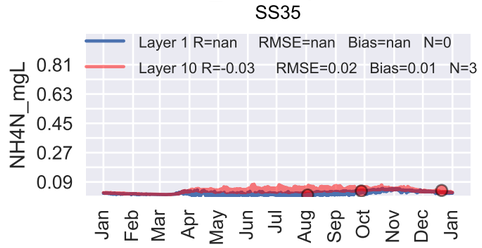

SS24
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

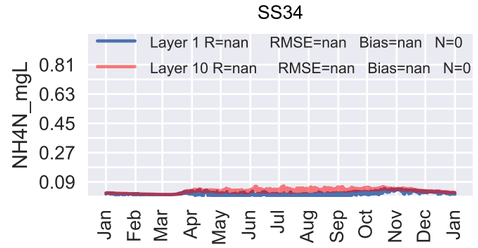

SS31
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=-0.68 RMSE=0.02 Bias=0.01 N=3
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

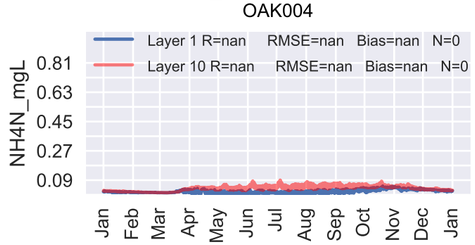

SS26
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

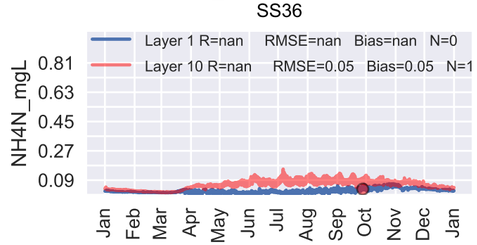

SS32
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

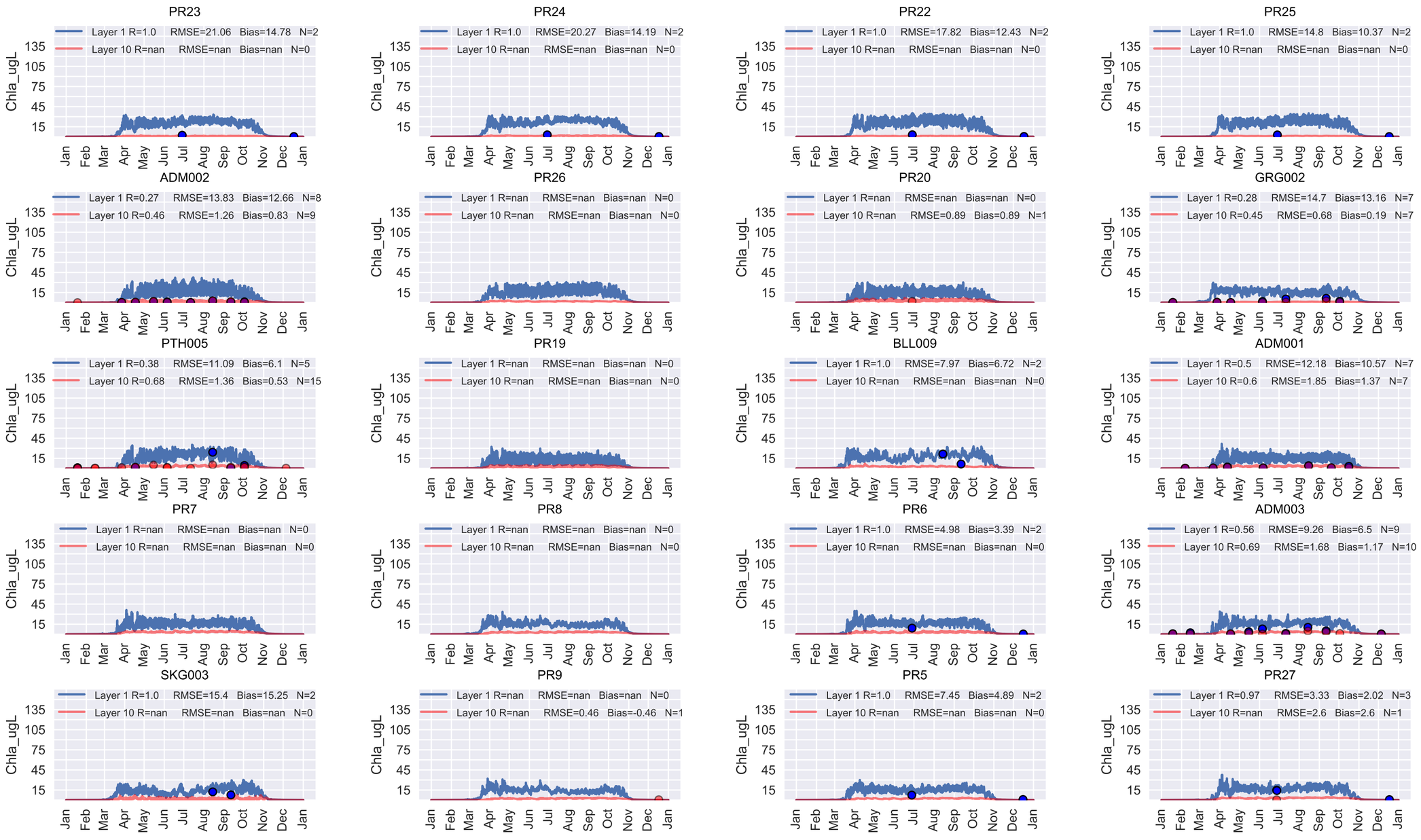

SS33
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

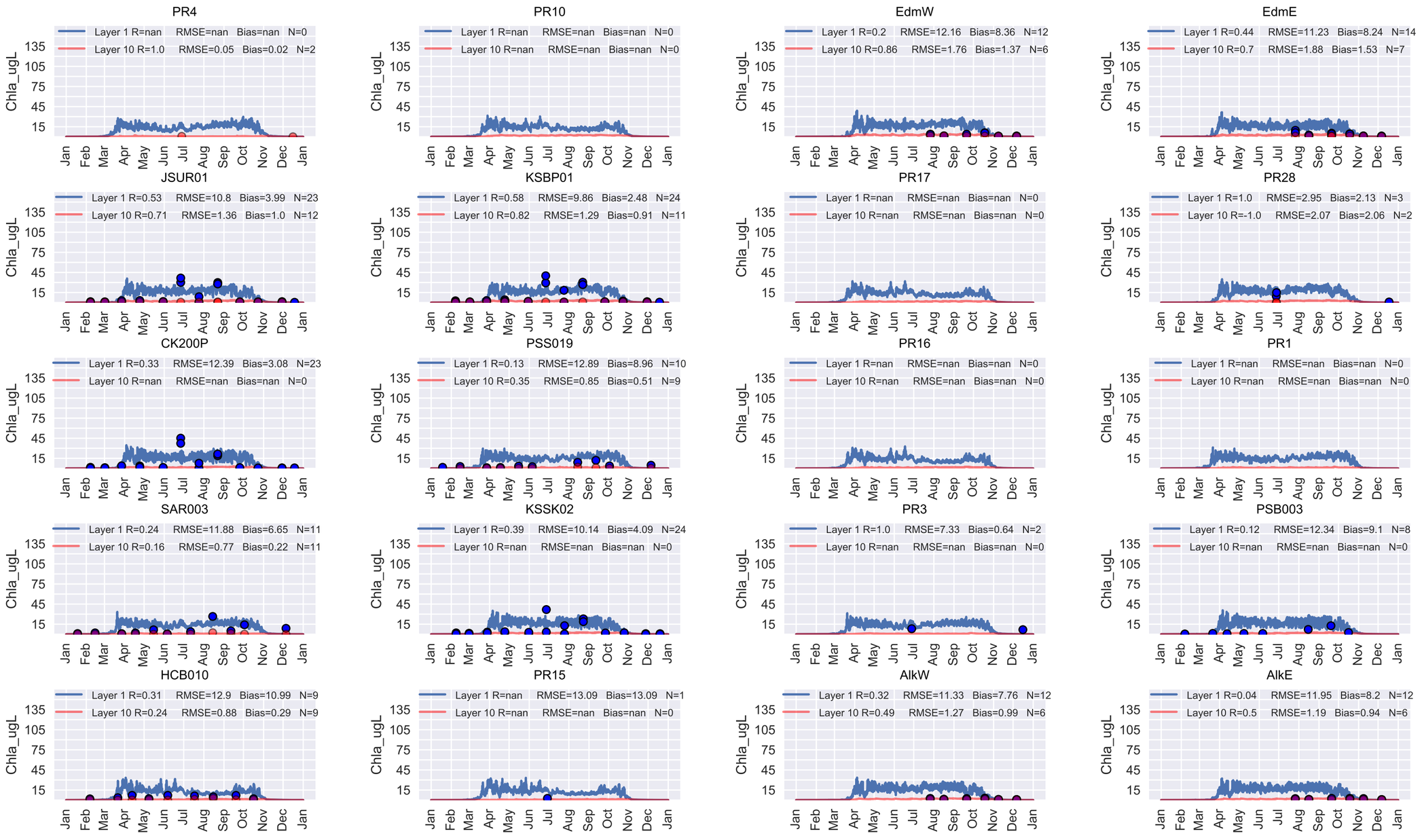

SS35
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=-0.03 RMSE=0.02 Bias=0.01 N=3
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS34
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
NH4N_mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


OAK004
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS36
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.05 Bias=0.05 N=1
mgL
0.81
0.63
0.45
0.27
0.09
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR23
Layer 1 R=1.0 RMSE=21.06 Bias=14.78 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR24
Layer 1 R=1.0 RMSE=20.27 Bias=14.19 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR22
Layer 1 R=1.0 RMSE=17.82 Bias=12.43 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR25
Layer 1 R=1.0 RMSE=14.8 Bias=10.37 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
ADM002
Layer 1 R=0.27 RMSE=13.83 Bias=12.66 N=8
Layer 10 R=0.46 RMSE=1.26 Bias=0.83 N=9
PR26
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR20
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.89 Bias=0.89 N=1
GRG002
Layer 1 R=0.28 RMSE=14.7 Bias=13.16 N=7
Layer 10 R=0.45 RMSE=0.68 Bias=0.19 N=7
PTH005
Layer 1 R=0.38 RMSE=11.09 Bias=6.1 N=5
Layer 10 R=0.68 RMSE=1.36 Bias=0.53 N=15
PR19
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
BLL009
Layer 1 R=1.0 RMSE=7.97 Bias=6.72 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
ADM001
Layer 1 R=0.5 RMSE=12.18 Bias=10.57 N=7
Layer 10 R=0.6 RMSE=1.85 Bias=1.37 N=7
PR7
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR8
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR6
Layer 1 R=1.0 RMSE=4.98 Bias=3.39 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
ADM003
Layer 1 R=0.56 RMSE=9.26 Bias=6.5 N=9
Layer 10 R=0.69 RMSE=1.68 Bias=1.17 N=10
SKG003
Layer 1 R=1.0 RMSE=15.4 Bias=15.25 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR9
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.46 Bias=-0.46 N=1
PR5
Layer 1 R=1.0 RMSE=7.45 Bias=4.89 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR27
Layer 1 R=0.97 RMSE=3.33 Bias=2.02 N=3
Layer 10 R=nan RMSE=2.6 Bias=2.6 N=1
Chla_ugL
135
105
75
45
15
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Jan


PR4
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=0.05 Bias=0.02 N=2
PR10
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
EdmW
Layer 1 R=0.2 RMSE=12.16 Bias=8.36 N=12
Layer 10 R=0.86 RMSE=1.76 Bias=1.37 N=6
EdmE
Layer 1 R=0.44 RMSE=11.23 Bias=8.24 N=14
Layer 10 R=0.7 RMSE=1.88 Bias=1.53 N=7
JSUR01
Layer 1 R=0.53 RMSE=10.8 Bias=3.99 N=23
Layer 10 R=0.71 RMSE=1.36 Bias=1.0 N=12
KSBP01
Layer 1 R=0.58 RMSE=9.86 Bias=2.48 N=24
Layer 10 R=0.82 RMSE=1.29 Bias=0.91 N=11
PR17
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR28
Layer 1 R=1.0 RMSE=2.95 Bias=2.13 N=3
Layer 10 R=-1.0 RMSE=2.07 Bias=2.06 N=2
CK200P
Layer 1 R=0.33 RMSE=12.39 Bias=3.08 N=23
Layer 10 R=nan RMSE=nan Bias=nan N=0
PSS019
Layer 1 R=0.13 RMSE=12.89 Bias=8.96 N=10
Layer 10 R=0.35 RMSE=0.85 Bias=0.51 N=9
PR16
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR1
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SAR003
Layer 1 R=0.24 RMSE=11.88 Bias=6.65 N=11
Layer 10 R=0.16 RMSE=0.77 Bias=0.22 N=11
KSSK02
Layer 1 R=0.39 RMSE=10.14 Bias=4.09 N=24
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR3
Layer 1 R=1.0 RMSE=7.33 Bias=0.64 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
PSB003
Layer 1 R=0.12 RMSE=12.34 Bias=9.1 N=8
Layer 10 R=nan RMSE=nan Bias=nan N=0
HCB010
Layer 1 R=0.31 RMSE=12.9 Bias=10.99 N=9
Layer 10 R=0.24 RMSE=0.88 Bias=0.29 N=9
PR15
Layer 1 R=nan RMSE=13.09 Bias=13.09 N=1
Layer 10 R=nan RMSE=nan Bias=nan N=0
AlkW
Layer 1 R=0.32 RMSE=11.33 Bias=7.76 N=12
Layer 10 R=0.49 RMSE=1.27 Bias=0.99 N=6
AlkE
Layer 1 R=0.04 RMSE=11.95 Bias=8.2 N=12
Layer 10 R=0.5 RMSE=1.19 Bias=0.94 N=6
Chla_ugL
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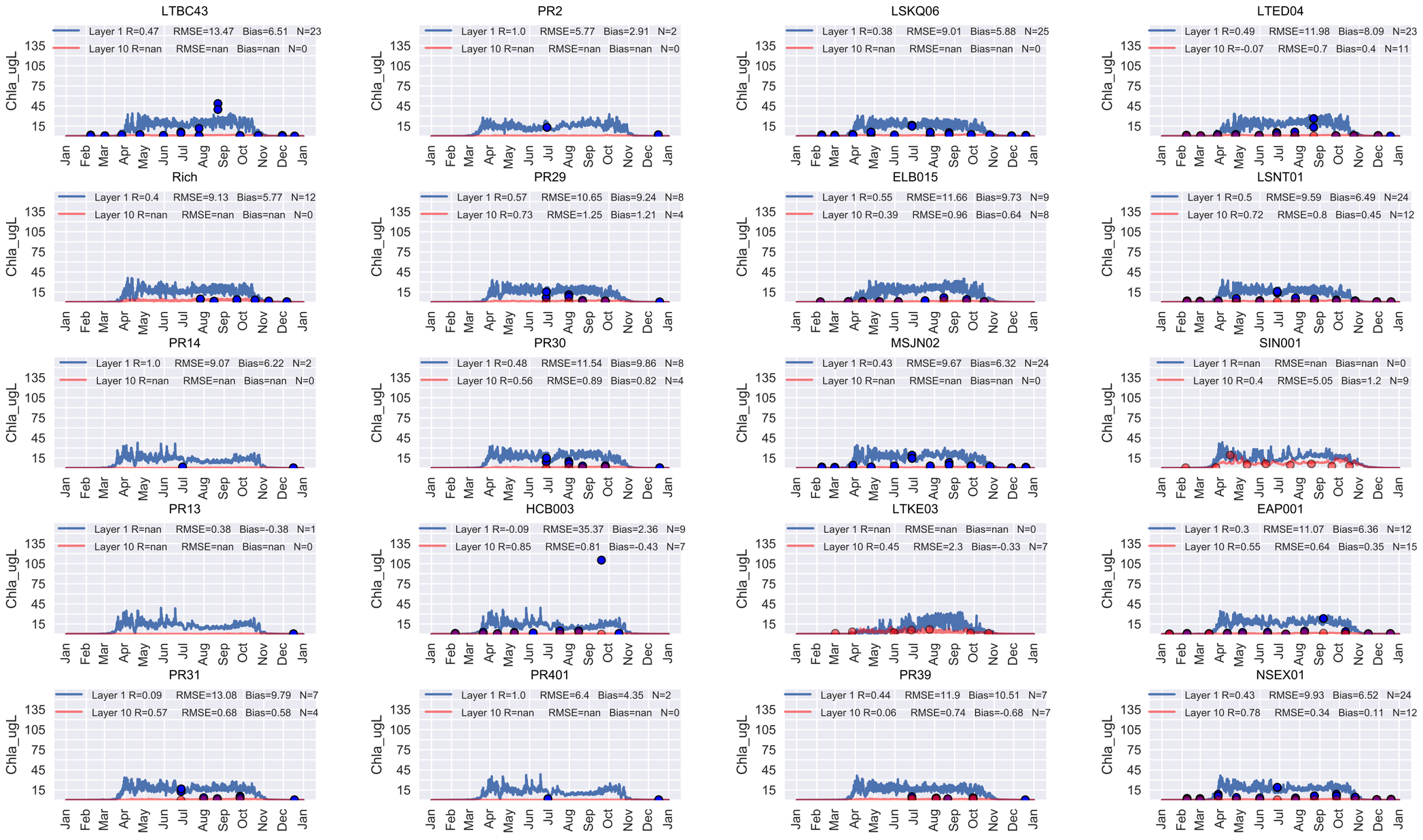
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Layer 1 R=0.47 RMSE=13.47 Bias=6.51 N=23
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR2
Layer 1 R=1.0 RMSE=5.77 Bias=2.91 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
LSKQ06
Layer 1 R=0.38 RMSE=9.01 Bias=5.88 N=25
Layer 10 R=nan RMSE=nan Bias=nan N=0
LTED04
Layer 1 R=0.49 RMSE=11.98 Bias=8.09 N=23
Layer 10 R=-0.07 RMSE=0.7 Bias=0.4 N=11
Rich
Layer 1 R=0.4 RMSE=9.13 Bias=5.77 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR29
Layer 1 R=0.57 RMSE=10.65 Bias=9.24 N=8
Layer 10 R=0.73 RMSE=1.25 Bias=1.21 N=4
ELB015
Layer 1 R=0.55 RMSE=11.66 Bias=9.73 N=9
Layer 10 R=0.39 RMSE=0.96 Bias=0.64 N=8
LSNT01
Layer 1 R=0.5 RMSE=9.59 Bias=6.49 N=24
Layer 10 R=0.72 RMSE=0.8 Bias=0.45 N=12
PR14
Layer 1 R=1.0 RMSE=9.07 Bias=6.22 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR30
Layer 1 R=0.48 RMSE=11.54 Bias=9.86 N=8
Layer 10 R=0.56 RMSE=0.89 Bias=0.82 N=4
MSJN02
Layer 1 R=0.43 RMSE=9.67 Bias=6.32 N=24
Layer 10 R=nan RMSE=nan Bias=nan N=0
SIN001
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.4 RMSE=5.05 Bias=1.2 N=9
PR13
Layer 1 R=nan RMSE=0.38 Bias=-0.38 N=1
Layer 10 R=nan RMSE=nan Bias=nan N=0
HCB003
Layer 1 R=-0.09 RMSE=35.37 Bias=2.36 N=9
Layer 10 R=0.85 RMSE=0.81 Bias=-0.43 N=7
LTKE03
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.45 RMSE=2.3 Bias=-0.33 N=7
EAP001
Layer 1 R=0.3 RMSE=11.07 Bias=6.36 N=12
Layer 10 R=0.55 RMSE=0.64 Bias=0.35 N=15
PR31
Layer 1 R=0.09 RMSE=13.08 Bias=9.79 N=7
Layer 10 R=0.57 RMSE=0.68 Bias=0.58 N=4
PR401
Layer 1 R=1.0 RMSE=6.4 Bias=4.35 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR39
Layer 1 R=0.44 RMSE=11.9 Bias=10.51 N=7
Layer 10 R=0.06 RMSE=0.74 Bias=-0.68 N=7
NSEX01
Layer 1 R=0.43 RMSE=9.93 Bias=6.52 N=24
Layer 10 R=0.78 RMSE=0.34 Bias=0.11 N=12
Chla_ugL
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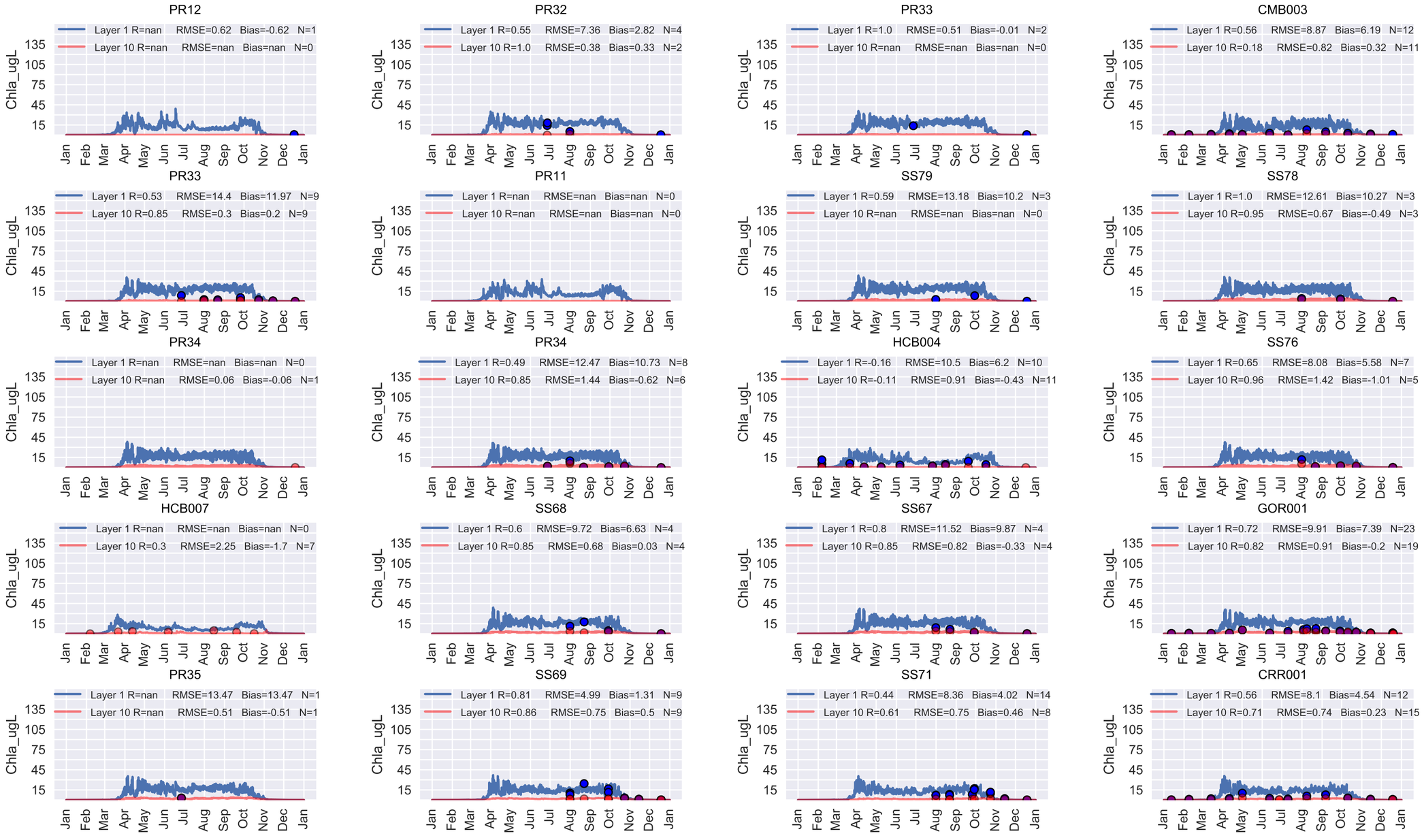
PR12
Layer 1 R=nan RMSE=0.62 Bias=-0.62 N=1
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR32
Layer 1 R=0.55 RMSE=7.36 Bias=2.82 N=4
Layer 10 R=1.0 RMSE=0.38 Bias=0.33 N=2
PR33
Layer 1 R=1.0 RMSE=0.51 Bias=-0.01 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
CMB003
Layer 1 R=0.56 RMSE=8.87 Bias=6.19 N=12
Layer 10 R=0.18 RMSE=0.82 Bias=0.32 N=11
PR33
Layer 1 R=0.53 RMSE=14.4 Bias=11.97 N=9
Layer 10 R=0.85 RMSE=0.3 Bias=0.2 N=9
PR11
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS79
Layer 1 R=0.59 RMSE=13.18 Bias=10.2 N=3
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS78
Layer 1 R=1.0 RMSE=12.61 Bias=10.27 N=3
Layer 10 R=0.95 RMSE=0.67 Bias=-0.49 N=3
PR34
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.06 Bias=-0.06 N=1
PR34
Layer 1 R=0.49 RMSE=12.47 Bias=10.73 N=8
Layer 10 R=0.85 RMSE=1.44 Bias=-0.62 N=6
HCB004
Layer 1 R=-0.16 RMSE=10.5 Bias=6.2 N=10
Layer 10 R=-0.11 RMSE=0.91 Bias=-0.43 N=11
SS76
Layer 1 R=0.65 RMSE=8.08 Bias=5.58 N=7
Layer 10 R=0.96 RMSE=1.42 Bias=-1.01 N=5
HCB007
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.3 RMSE=2.25 Bias=-1.7 N=7
SS68
Layer 1 R=0.6 RMSE=9.72 Bias=6.63 N=4
Layer 10 R=0.85 RMSE=0.68 Bias=0.03 N=4
SS67
Layer 1 R=0.8 RMSE=11.52 Bias=9.87 N=4
Layer 10 R=0.85 RMSE=0.82 Bias=-0.33 N=4
GOR001
Layer 1 R=0.72 RMSE=9.91 Bias=7.39 N=23
Layer 10 R=0.82 RMSE=0.91 Bias=-0.2 N=19
PR35
Layer 1 R=nan RMSE=13.47 Bias=13.47 N=1
Layer 10 R=nan RMSE=0.51 Bias=-0.51 N=1
SS69
Layer 1 R=0.81 RMSE=4.99 Bias=1.31 N=9
Layer 10 R=0.86 RMSE=0.75 Bias=0.5 N=9
SS71
Layer 1 R=0.44 RMSE=8.36 Bias=4.02 N=14
Layer 10 R=0.61 RMSE=0.75 Bias=0.46 N=8
CRR001
Layer 1 R=0.56 RMSE=8.1 Bias=4.54 N=12
Layer 10 R=0.71 RMSE=0.74 Bias=0.23 N=15
Chla_ugL
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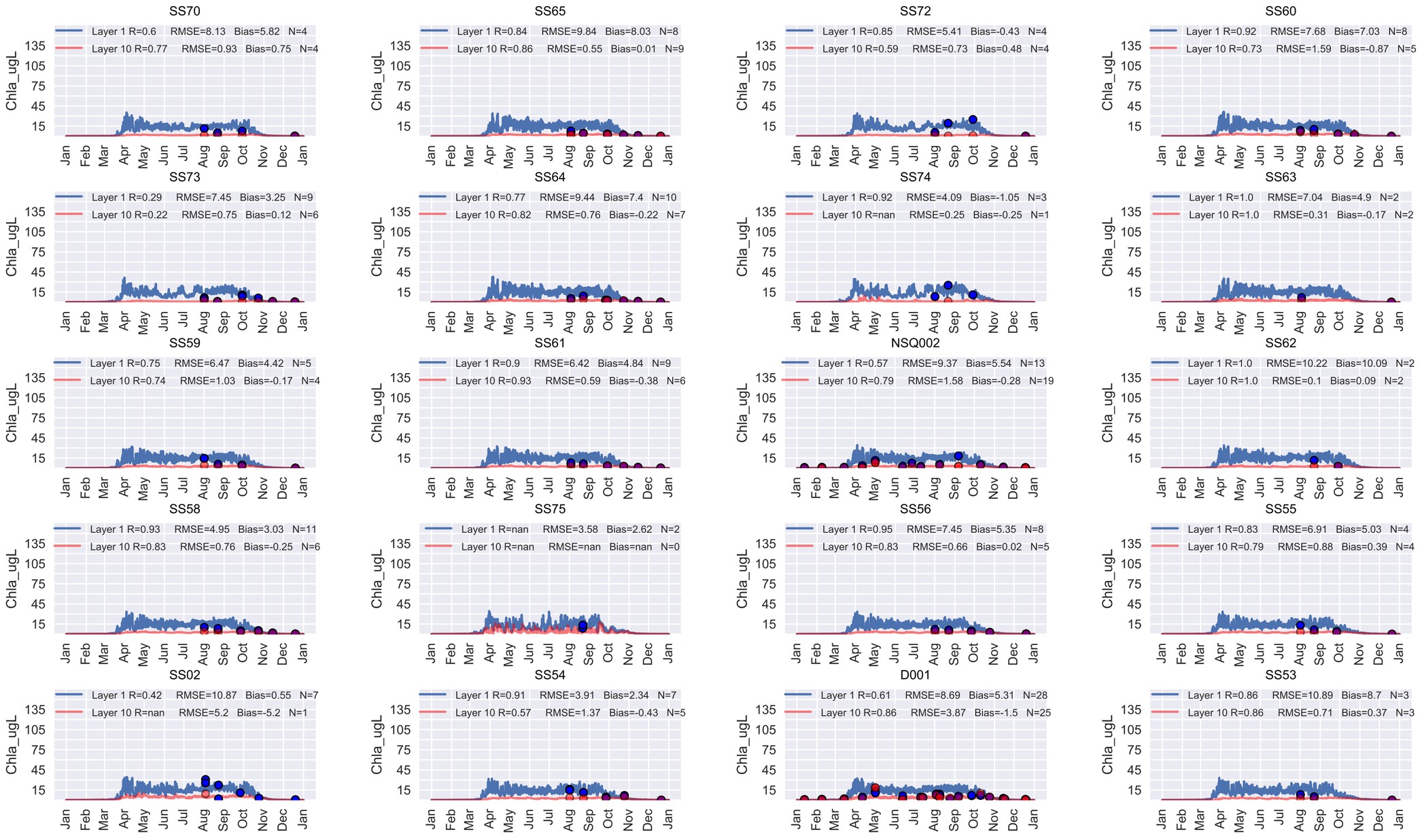
SS70
Layer 1 R=0.6 RMSE=8.13 Bias=5.82 N=4
Layer 10 R=0.77 RMSE=0.93 Bias=0.75 N=4
SS65
Layer 1 R=0.84 RMSE=9.84 Bias=8.03 N=8
Layer 10 R=0.86 RMSE=0.55 Bias=0.01 N=9
SS72
Layer 1 R=0.85 RMSE=5.41 Bias=-0.43 N=4
Layer 10 R=0.59 RMSE=0.73 Bias=0.48 N=4
SS60
Layer 1 R=0.92 RMSE=7.68 Bias=7.03 N=8
Layer 10 R=0.73 RMSE=1.59 Bias=-0.87 N=5
SS73
Layer 1 R=0.29 RMSE=7.45 Bias=3.25 N=9
Layer 10 R=0.22 RMSE=0.75 Bias=0.12 N=6
SS64
Layer 1 R=0.77 RMSE=9.44 Bias=7.4 N=10
Layer 10 R=0.82 RMSE=0.76 Bias=-0.22 N=7
SS74
Layer 1 R=0.92 RMSE=4.09 Bias=-1.05 N=3
Layer 10 R=nan RMSE=0.25 Bias=-0.25 N=1
SS63
Layer 1 R=1.0 RMSE=7.04 Bias=4.9 N=2
Layer 10 R=1.0 RMSE=0.31 Bias=-0.17 N=2
SS59
Layer 1 R=0.75 RMSE=6.47 Bias=4.42 N=5
Layer 10 R=0.74 RMSE=1.03 Bias=-0.17 N=4
SS61
Layer 1 R=0.9 RMSE=6.42 Bias=4.84 N=9
Layer 10 R=0.93 RMSE=0.59 Bias=-0.38 N=6
NSQ002
Layer 1 R=0.57 RMSE=9.37 Bias=5.54 N=13
Layer 10 R=0.79 RMSE=1.58 Bias=-0.28 N=19
SS62
Layer 1 R=1.0 RMSE=10.22 Bias=10.09 N=2
Layer 10 R=1.0 RMSE=0.1 Bias=0.09 N=2
SS58
Layer 1 R=0.93 RMSE=4.95 Bias=3.03 N=11
Layer 10 R=0.83 RMSE=0.76 Bias=-0.25 N=6
SS75
Layer 1 R=nan RMSE=3.58 Bias=2.62 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS56
Layer 1 R=0.95 RMSE=7.45 Bias=5.35 N=8
Layer 10 R=0.83 RMSE=0.66 Bias=0.02 N=5
SS55
Layer 1 R=0.83 RMSE=6.91 Bias=5.03 N=4
Layer 10 R=0.79 RMSE=0.88 Bias=0.39 N=4
SS02
Layer 1 R=0.42 RMSE=10.87 Bias=0.55 N=7
Layer 10 R=nan RMSE=5.2 Bias=-5.2 N=1
SS54
Layer 1 R=0.91 RMSE=3.91 Bias=2.34 N=7
Layer 10 R=0.57 RMSE=1.37 Bias=-0.43 N=5
D001
Layer 1 R=0.61 RMSE=8.69 Bias=5.31 N=28
Layer 10 R=0.86 RMSE=3.87 Bias=-1.5 N=25
SS53
Layer 1 R=0.86 RMSE=10.89 Bias=8.7 N=3
Layer 10 R=0.86 RMSE=0.71 Bias=0.37 N=3
Chla_ugL
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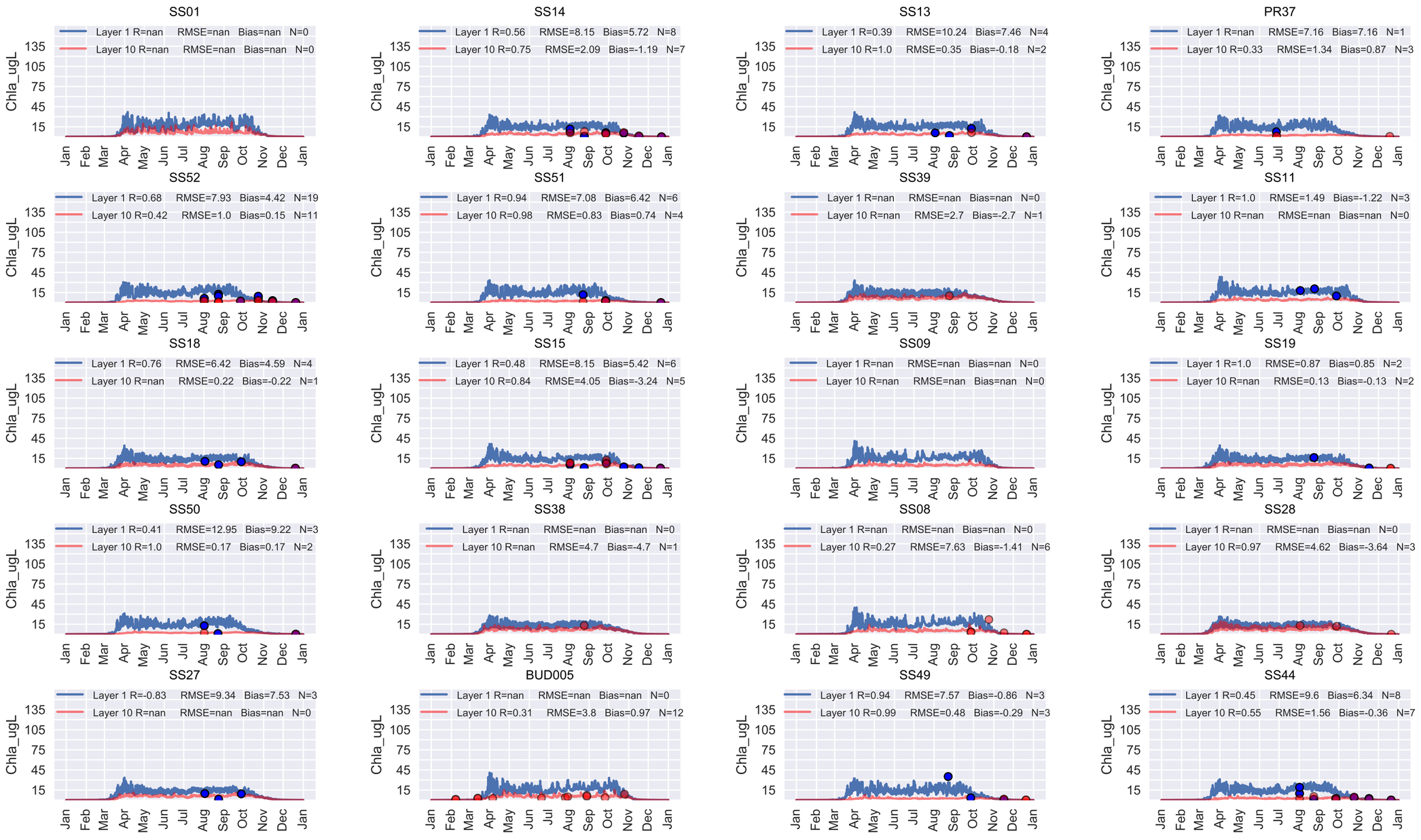
SS01
Layer 1 R=nan RMSE=nan Bias=nan N=0
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SS14
Layer 1 R=0.56 RMSE=8.15 Bias=5.72 N=8
Layer 10 R=0.75 RMSE=2.09 Bias=-1.19 N=7
SS13
Layer 1 R=0.39 RMSE=10.24 Bias=7.46 N=4
Layer 10 R=1.0 RMSE=0.35 Bias=-0.18 N=2
PR37
Layer 1 R=nan RMSE=7.16 Bias=7.16 N=1
Layer 10 R=0.33 RMSE=1.34 Bias=0.87 N=3
SS52
Layer 1 R=0.68 RMSE=7.93 Bias=4.42 N=19
Layer 10 R=0.42 RMSE=1.0 Bias=0.15 N=11
SS51
Layer 1 R=0.94 RMSE=7.08 Bias=6.42 N=6
Layer 10 R=0.98 RMSE=0.83 Bias=0.74 N=4
SS39
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=2.7 Bias=-2.7 N=1
SS11
Layer 1 R=1.0 RMSE=1.49 Bias=-1.22 N=3
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS18
Layer 1 R=0.76 RMSE=6.42 Bias=4.59 N=4
Layer 10 R=nan RMSE=0.22 Bias=-0.22 N=1
SS15
Layer 1 R=0.48 RMSE=8.15 Bias=5.42 N=6
Layer 10 R=0.84 RMSE=4.05 Bias=-3.24 N=5
SS09
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS19
Layer 1 R=1.0 RMSE=0.87 Bias=0.85 N=2
Layer 10 R=nan RMSE=0.13 Bias=-0.13 N=2
SS50
Layer 1 R=0.41 RMSE=12.95 Bias=9.22 N=3
Layer 10 R=1.0 RMSE=0.17 Bias=0.17 N=2
SS38
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=4.7 Bias=-4.7 N=1
SS08
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.27 RMSE=7.63 Bias=-1.41 N=6
SS28
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.97 RMSE=4.62 Bias=-3.64 N=3
SS27
Layer 1 R=-0.83 RMSE=9.34 Bias=7.53 N=3
Layer 10 R=nan RMSE=nan Bias=nan N=0
BUD005
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.31 RMSE=3.8 Bias=0.97 N=12
SS49
Layer 1 R=0.94 RMSE=7.57 Bias=-0.86 N=3
Layer 10 R=0.99 RMSE=0.48 Bias=-0.29 N=3
SS44
Layer 1 R=0.45 RMSE=9.6 Bias=6.34 N=8
Layer 10 R=0.55 RMSE=1.56 Bias=-0.36 N=7
Chla_ugL
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SS16
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS07
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS21
Layer 1 R=0.54 RMSE=6.62 Bias=4.05 N=4
Layer 10 R=0.88 RMSE=4.62 Bias=-3.95 N=5
SS48
Layer 1 R=1.0 RMSE=11.06 Bias=10.02 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS22
Layer 1 R=0.73 RMSE=8.35 Bias=-1.93 N=4
Layer 10 R=nan RMSE=2.35 Bias=-2.35 N=1
SS29
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS37
Layer 1 R=1.0 RMSE=0.51 Bias=0.44 N=2
Layer 10 R=0.98 RMSE=3.09 Bias=-2.54 N=7
SS06
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=1.0 RMSE=43.86 Bias=-29.32 N=2
SS40
Layer 1 R=0.87 RMSE=4.02 Bias=2.68 N=3
Layer 10 R=1.0 RMSE=1.82 Bias=-1.21 N=2
SS17
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS43
Layer 1 R=-0.95 RMSE=9.46 Bias=7.86 N=3
Layer 10 R=0.82 RMSE=3.9 Bias=-2.17 N=4
SS23
Layer 1 R=0.73 RMSE=3.7 Bias=0.45 N=5
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS05
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.61 RMSE=13.63 Bias=-7.23 N=5
SS47
Layer 1 R=-0.34 RMSE=15.71 Bias=8.71 N=5
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS41
Layer 1 R=0.85 RMSE=5.5 Bias=4.25 N=6
Layer 10 R=1.0 RMSE=2.2 Bias=-1.49 N=2
SS04
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.94 RMSE=8.15 Bias=6.69 N=6
SS42
Layer 1 R=0.55 RMSE=9.38 Bias=6.77 N=7
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS46
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
SS30
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.98 RMSE=1.27 Bias=-0.63 N=3
SS25
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.76 RMSE=19.44 Bias=-11.5 N=4
Chla_ugL
135
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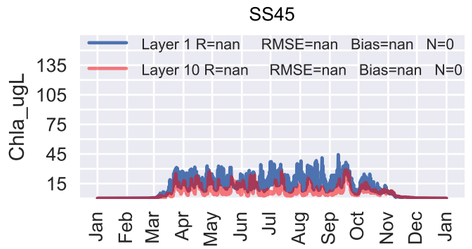
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS45
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Chla_ugL
135
105
75
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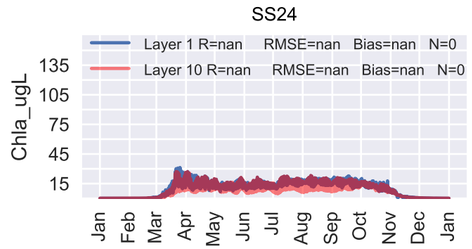
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS24
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Chla_ugL
135
105
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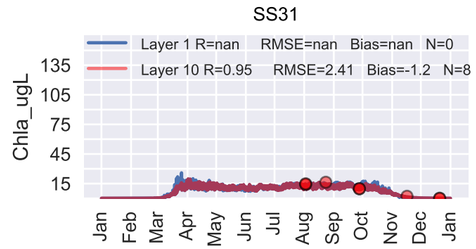
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS31
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.95 RMSE=2.41 Bias=-1.2 N=8
Chla_ugL
135
105
75
45
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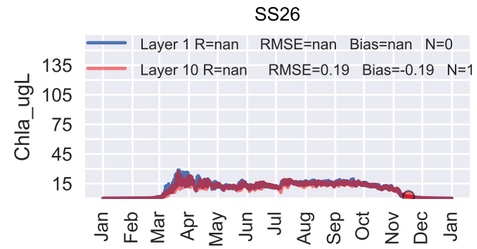
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS26
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.19 Bias=-0.19 N=1
Chla_ugL
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105
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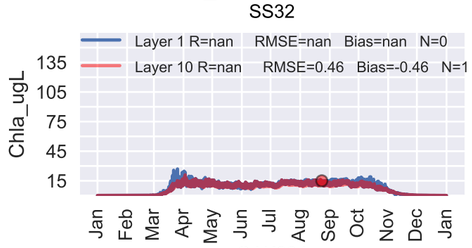
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS32
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.46 Bias=-0.46 N=1
Chla_ugL
135
105
75
45
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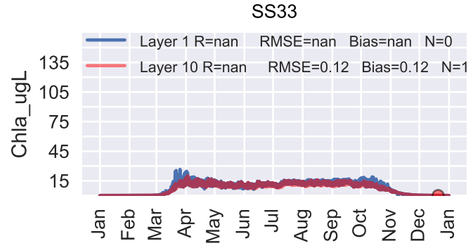
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS33
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=0.12 Bias=0.12 N=1
Chla_ugL
135
105
75
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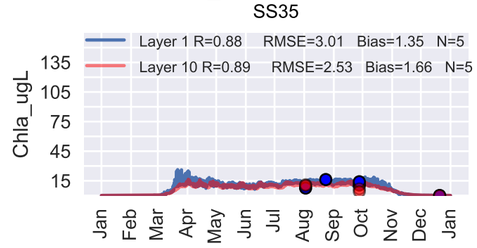
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS35
Layer 1 R=0.88 RMSE=3.01 Bias=1.35 N=5
Layer 10 R=0.89 RMSE=2.53 Bias=1.66 N=5
Chla_ugL
135
105
75
45
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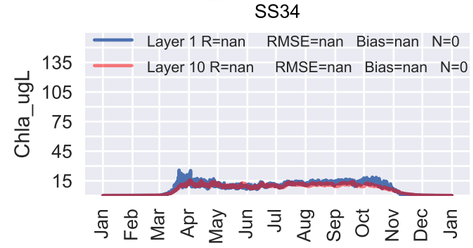
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS34
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Chla_ugL
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105
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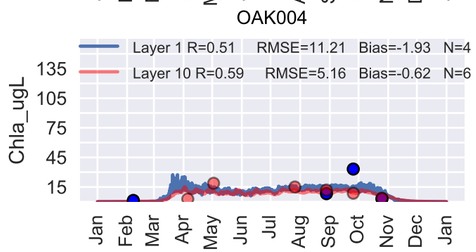
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


OAK004
Layer 1 R=0.51 RMSE=11.21 Bias=-1.93 N=4
Layer 10 R=0.59 RMSE=5.16 Bias=-0.62 N=6
la_ugL
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105
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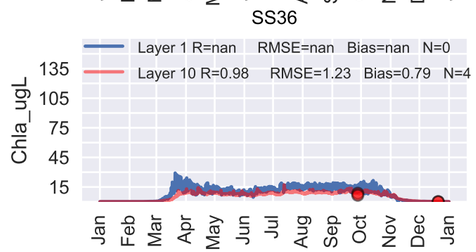
SS36
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.98 RMSE=1.23 Bias=0.79 N=4
la_ugL
135
105
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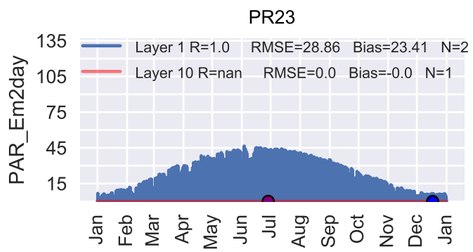
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR23
Layer 1 R=1.0 RMSE=28.86 Bias=23.41 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
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105
75
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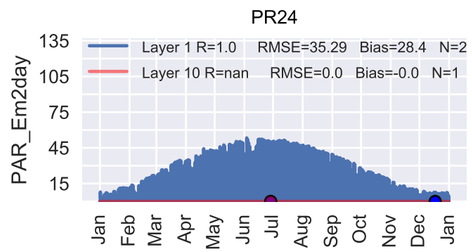
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR24
Layer 1 R=1.0 RMSE=35.29 Bias=28.4 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
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105
75
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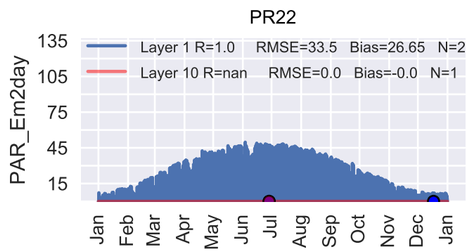
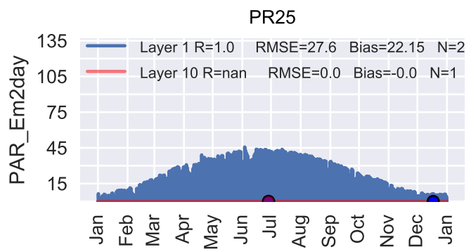
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR22
Layer 1 R=1.0 RMSE=33.5 Bias=26.65 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR25
Layer 1 R=1.0 RMSE=27.6 Bias=22.15 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
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105
75
45
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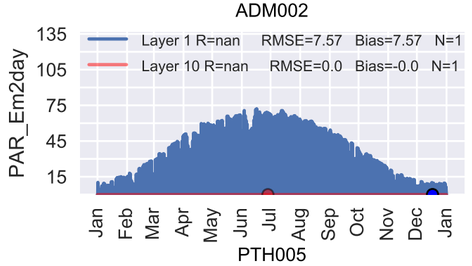
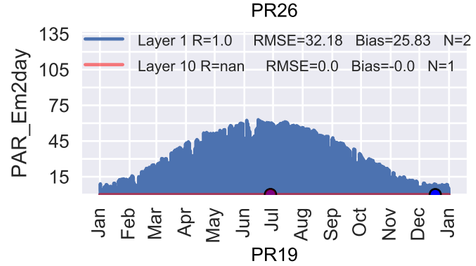

ADM002
Layer 1 R=nan RMSE=7.57 Bias=7.57 N=1
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR26
Layer 1 R=1.0 RMSE=32.18 Bias=25.83 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
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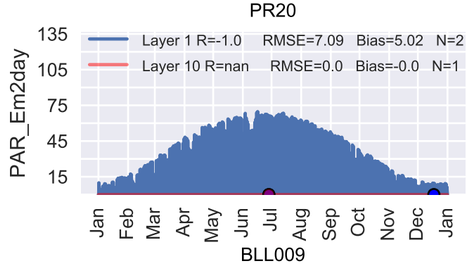
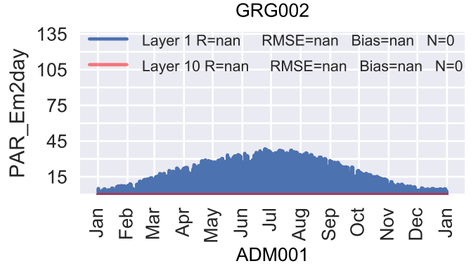
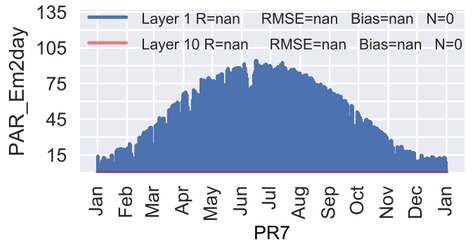
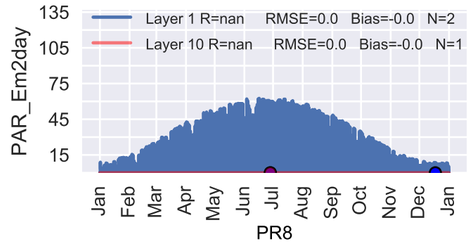
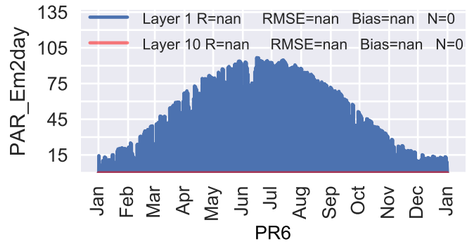
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

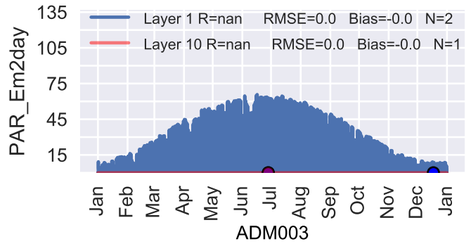

PR20
Layer 1 R=-1.0 RMSE=7.09 Bias=5.02 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

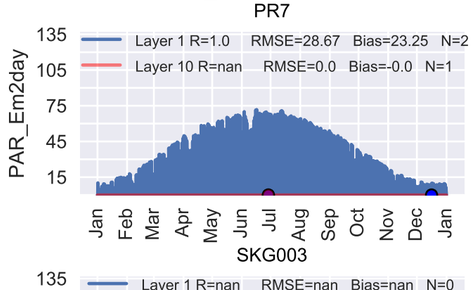

GRG002
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

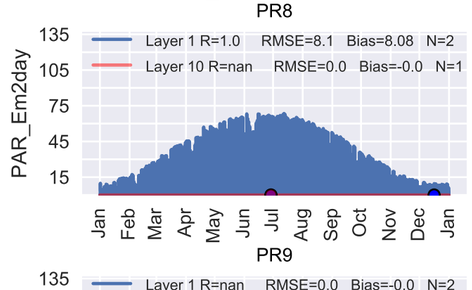

PTH005
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

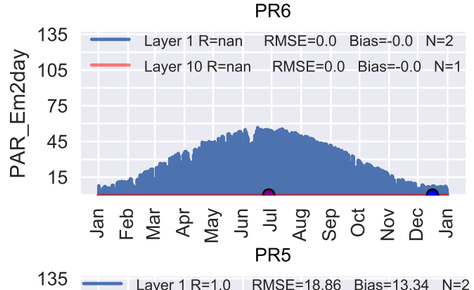

PR19
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

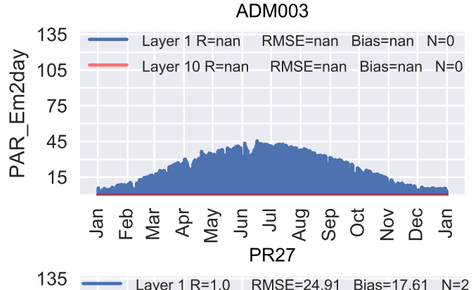

BLL009
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

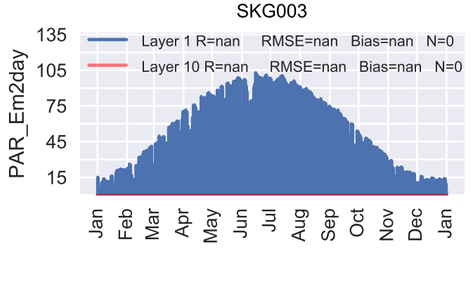

ADM001
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

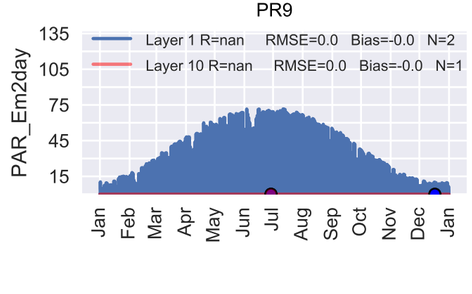

PR7
Layer 1 R=1.0 RMSE=28.67 Bias=23.25 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

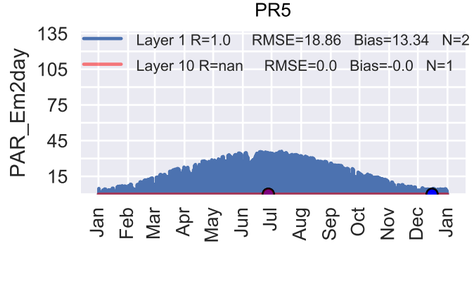

PR8
Layer 1 R=1.0 RMSE=8.1 Bias=8.08 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

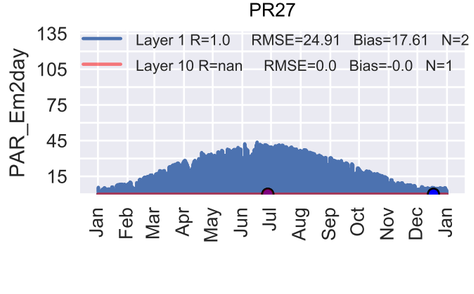

PR6
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

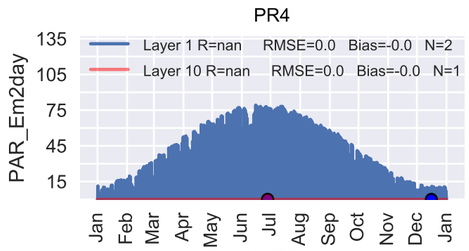

ADM003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

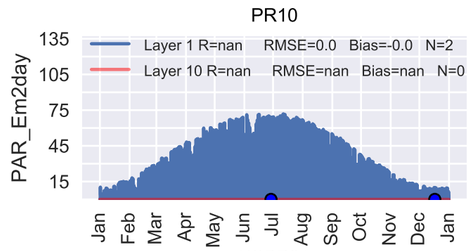

SKG003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR9
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR5
Layer 1 R=1.0 RMSE=18.86 Bias=13.34 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR27
Layer 1 R=1.0 RMSE=24.91 Bias=17.61 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR4
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR10
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=2
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
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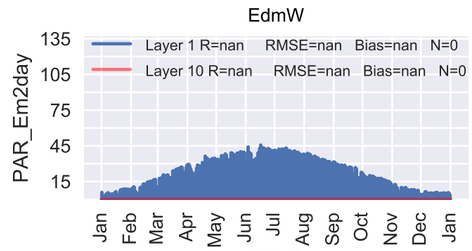
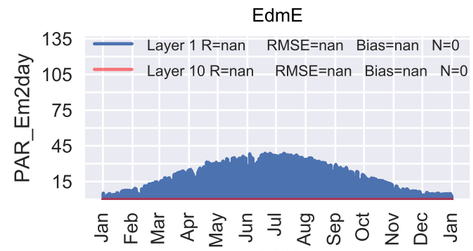
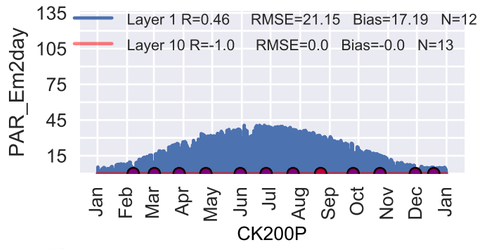
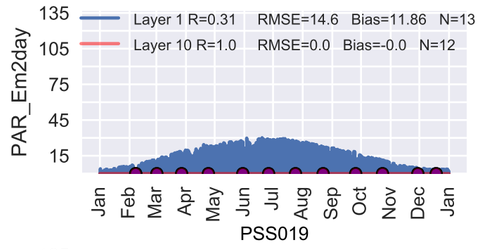
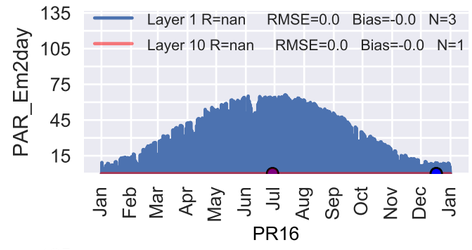
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

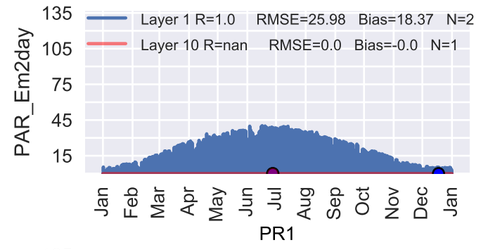

EdmW
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

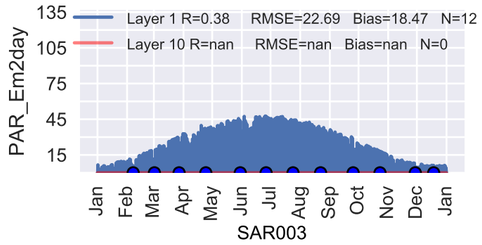

EdmE
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


JSUR01
Layer 1 R=0.46 RMSE=21.15 Bias=17.19 N=12
Layer 10 R=-1.0 RMSE=0.0 Bias=-0.0 N=13
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


KSBP01
Layer 1 R=0.31 RMSE=14.6 Bias=11.86 N=13
Layer 10 R=1.0 RMSE=0.0 Bias=-0.0 N=12
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR17
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=3
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR28
Layer 1 R=1.0 RMSE=25.98 Bias=18.37 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


CK200P
Layer 1 R=0.38 RMSE=22.69 Bias=18.47 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
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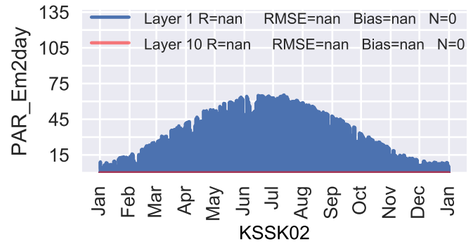
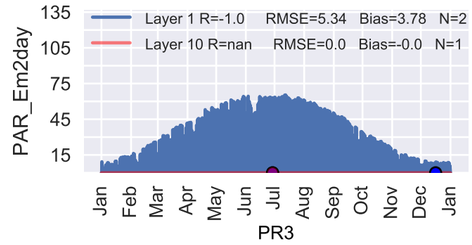
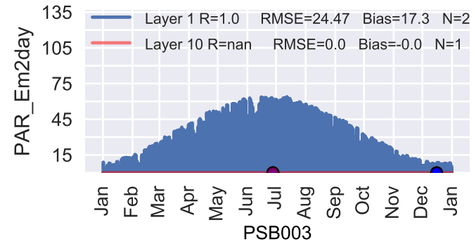
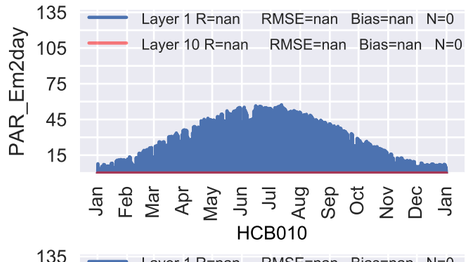
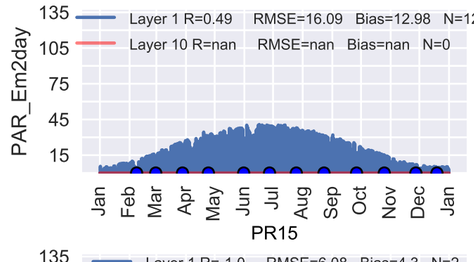
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

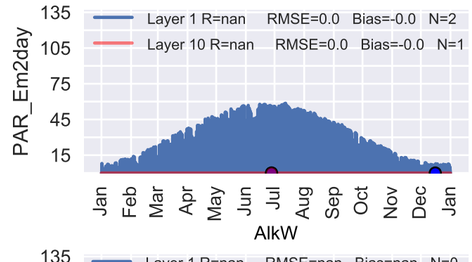

PSS019
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

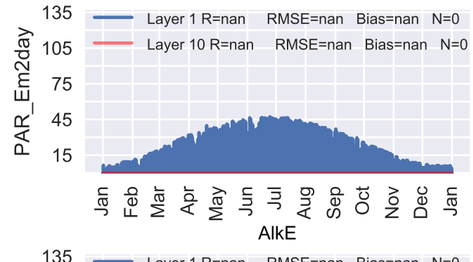

PR16
Layer 1 R=-1.0 RMSE=5.34 Bias=3.78 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

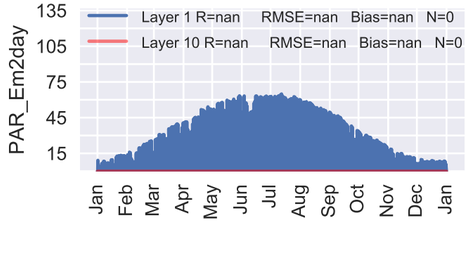

PR1
Layer 1 R=1.0 RMSE=24.47 Bias=17.3 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SAR003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


KSSK02
Layer 1 R=0.49 RMSE=16.09 Bias=12.98 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR3
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PSB003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


HCB010
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
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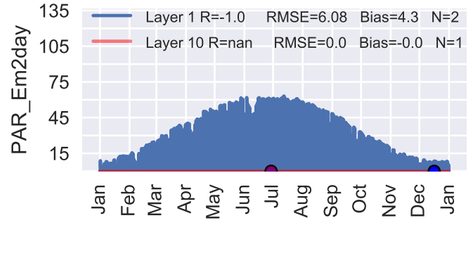
PR15
Layer 1 R=-1.0 RMSE=6.08 Bias=4.3 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
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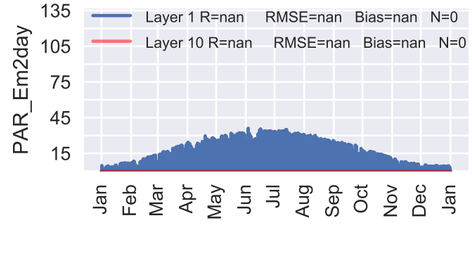
AlkW
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
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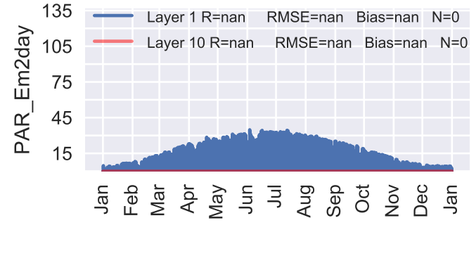
AlkE
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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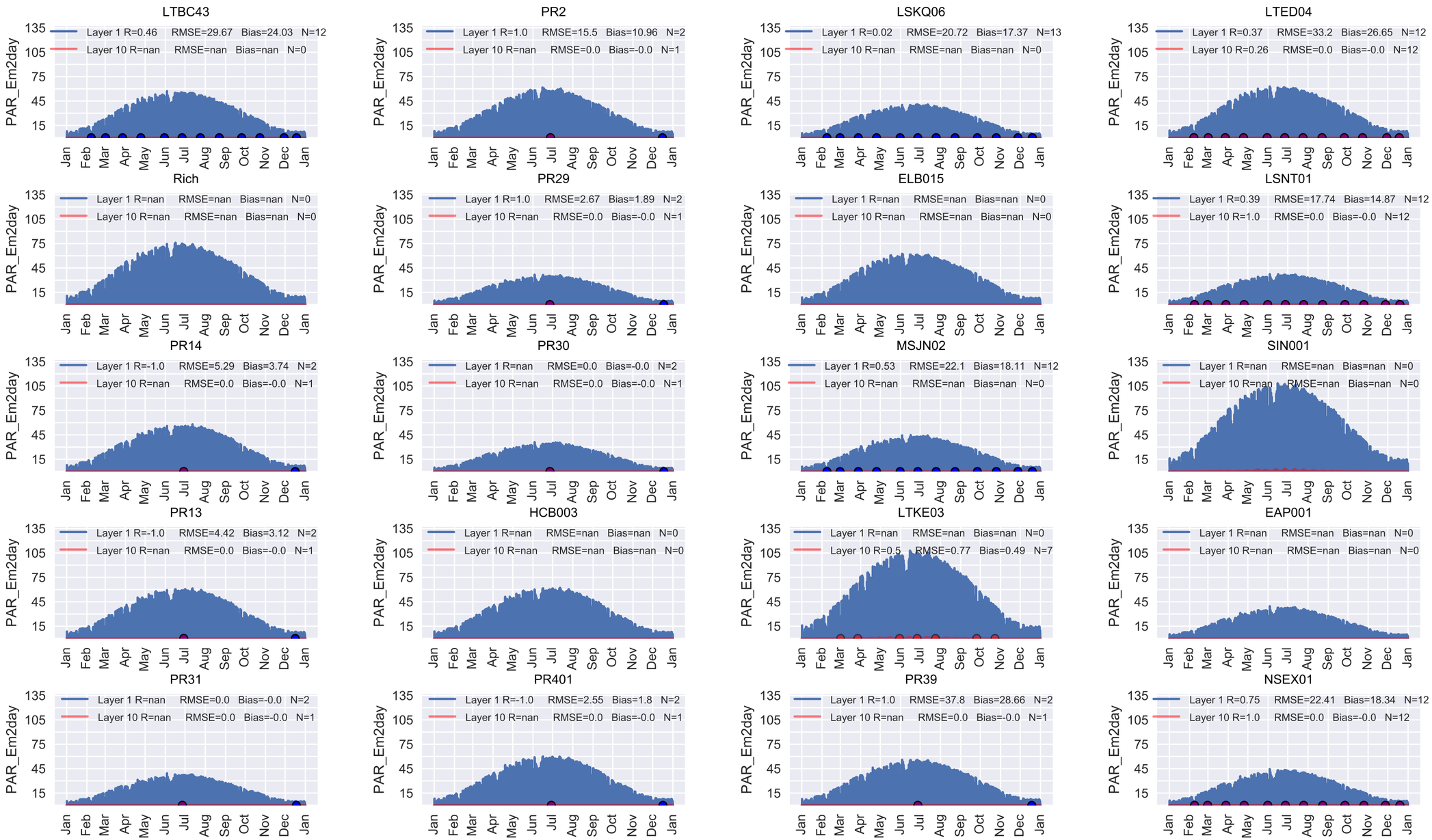
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


LTBC43
Layer 1 R=0.46 RMSE=29.67 Bias=24.03 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR2
Layer 1 R=1.0 RMSE=15.5 Bias=10.96 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
LSKQ06
Layer 1 R=0.02 RMSE=20.72 Bias=17.37 N=13
Layer 10 R=nan RMSE=nan Bias=nan N=0
LTED04
Layer 1 R=0.37 RMSE=33.2 Bias=26.65 N=12
Layer 10 R=0.26 RMSE=0.0 Bias=-0.0 N=12
Rich
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR29
Layer 1 R=1.0 RMSE=2.67 Bias=1.89 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
ELB015
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
LSNT01
Layer 1 R=0.39 RMSE=17.74 Bias=14.87 N=12
Layer 10 R=1.0 RMSE=0.0 Bias=-0.0 N=12
PR14
Layer 1 R=-1.0 RMSE=5.29 Bias=3.74 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PR30
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
MSJN02
Layer 1 R=0.53 RMSE=22.1 Bias=18.11 N=12
Layer 10 R=nan RMSE=nan Bias=nan N=0
SIN001
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR13
Layer 1 R=-1.0 RMSE=4.42 Bias=3.12 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
HCB003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
LTKE03
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=0.5 RMSE=0.77 Bias=0.49 N=7
EAP001
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PR31
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PR401
Layer 1 R=-1.0 RMSE=2.55 Bias=1.8 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PR39
Layer 1 R=1.0 RMSE=37.8 Bias=28.66 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
NSEX01
Layer 1 R=0.75 RMSE=22.41 Bias=18.34 N=12
Layer 10 R=1.0 RMSE=0.0 Bias=-0.0 N=12
PAR_Em2day
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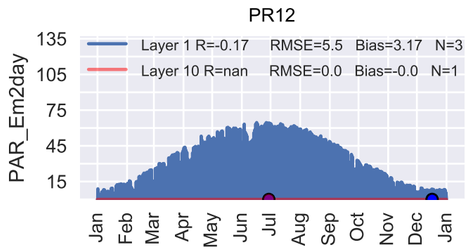
PR12
Layer 1 R=-0.17 RMSE=5.5 Bias=3.17 N=3
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
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105
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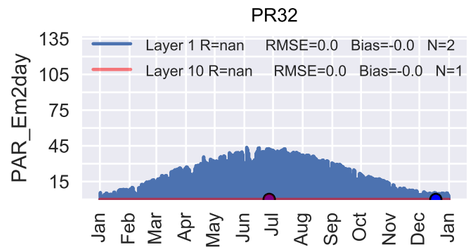
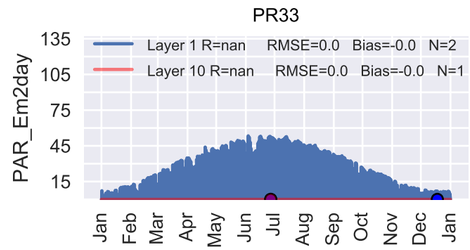
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR32
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR33
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
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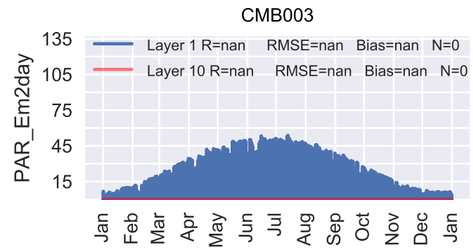
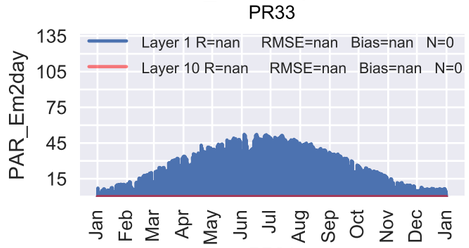
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


CMB003
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR33
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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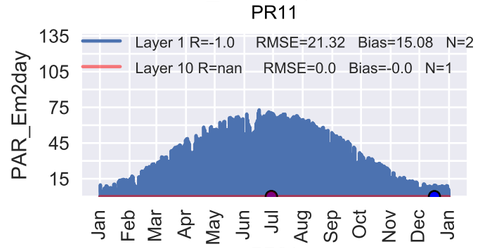
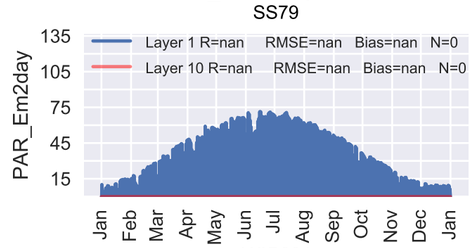
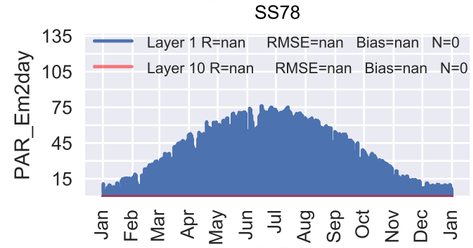
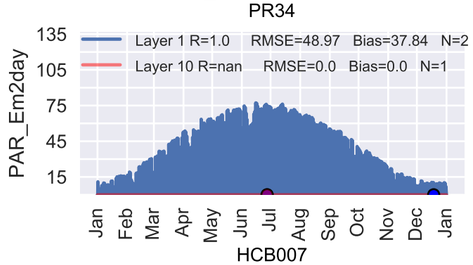
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR11
Layer 1 R=-1.0 RMSE=21.32 Bias=15.08 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS79
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS78
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR34
Layer 1 R=1.0 RMSE=48.97 Bias=37.84 N=2
Layer 10 R=nan RMSE=0.0 Bias=0.0 N=1
PAR_Em2day
135
105
75
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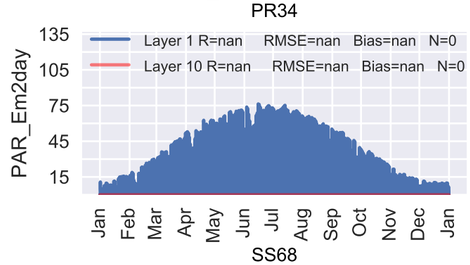
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR34
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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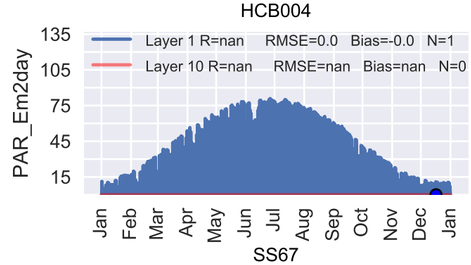
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


HCB004
Layer 1 R=nan RMSE=0.0 Bias=-0.0 N=1
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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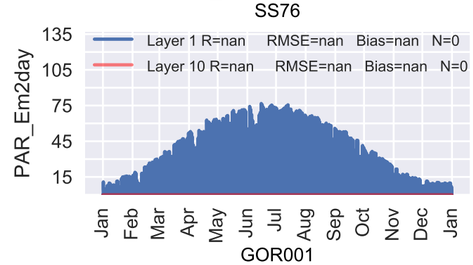
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS76
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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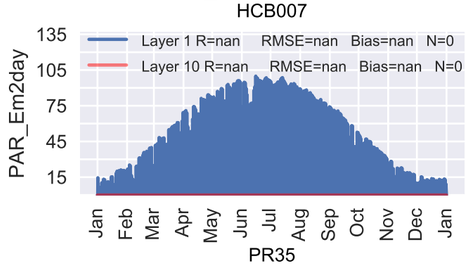
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


HCB007
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
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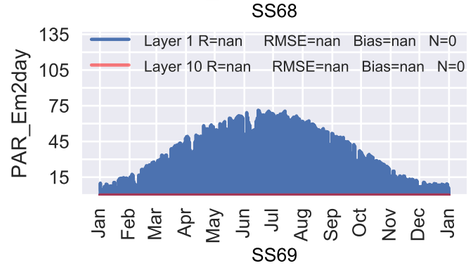
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS68
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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45
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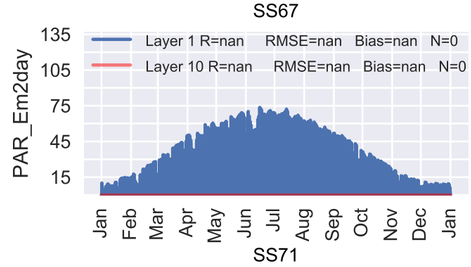
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS67
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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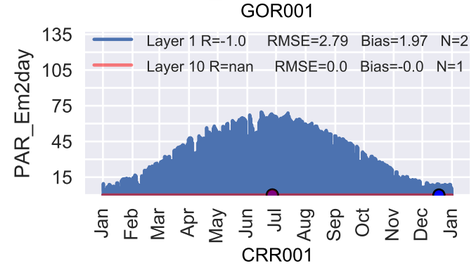
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


GOR001
Layer 1 R=-1.0 RMSE=2.79 Bias=1.97 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
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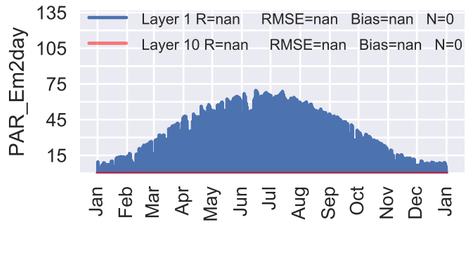
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


PR35
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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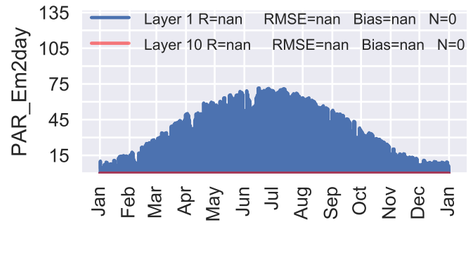
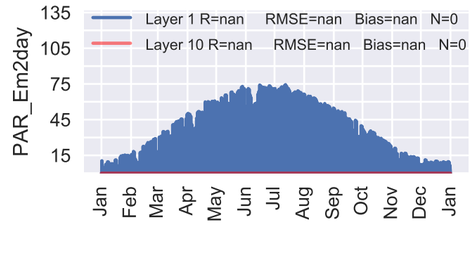
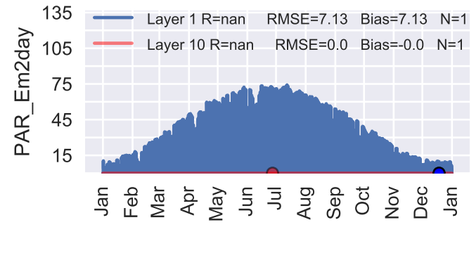
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS69
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS71
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


CRR001
Layer 1 R=nan RMSE=7.13 Bias=7.13 N=1
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
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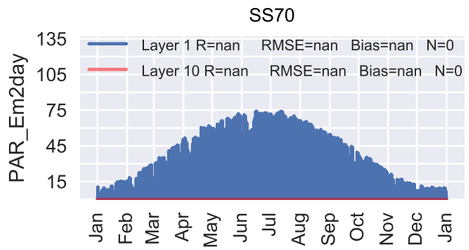
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS70
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
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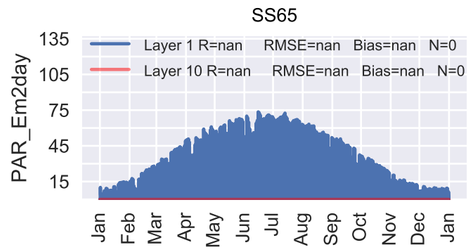
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS65
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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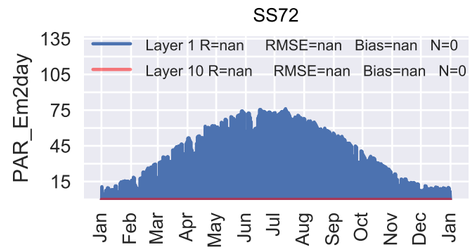
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS72
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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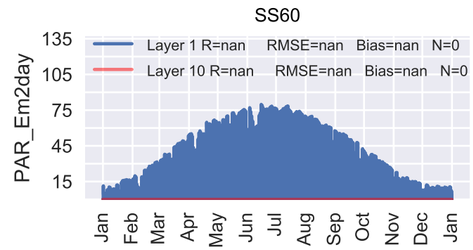
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS60
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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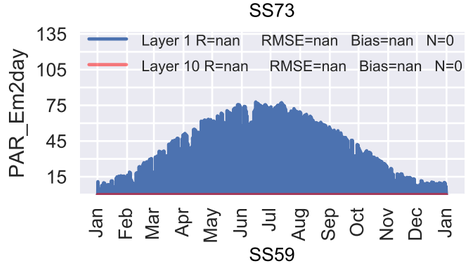
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS73
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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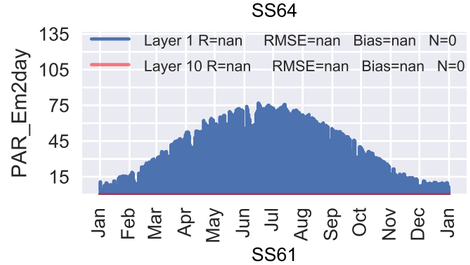
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS64
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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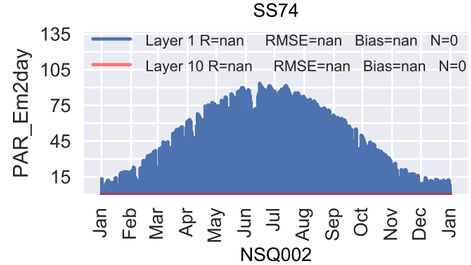
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS74
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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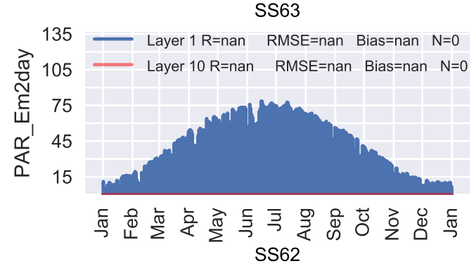
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS63
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
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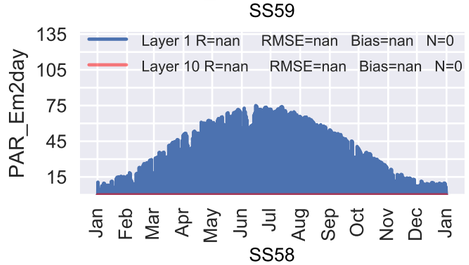
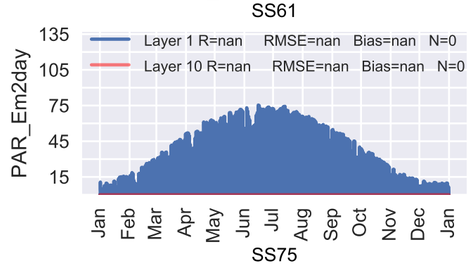
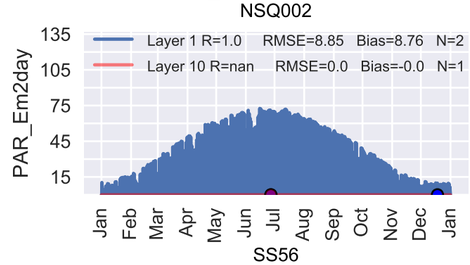
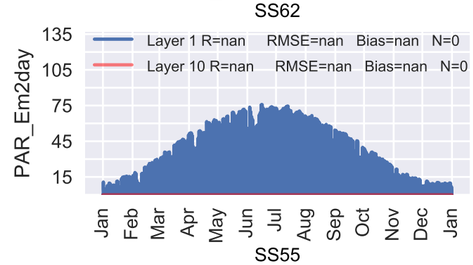
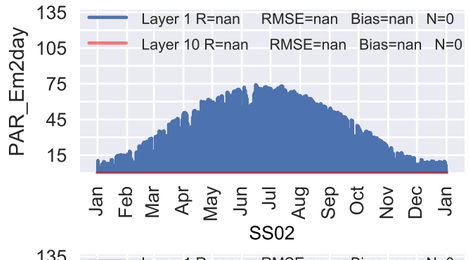
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

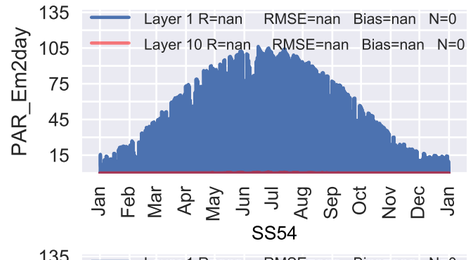

SS59
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS58

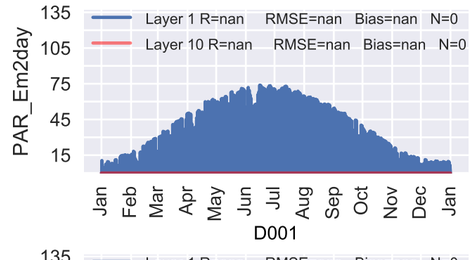

SS61
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS75

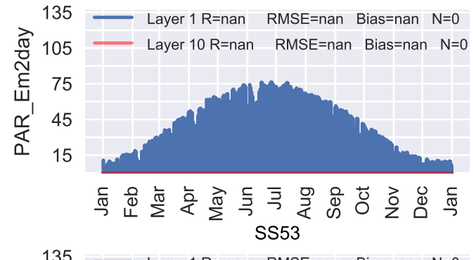

NSQ002
Layer 1 R=1.0 RMSE=8.85 Bias=8.76 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS56

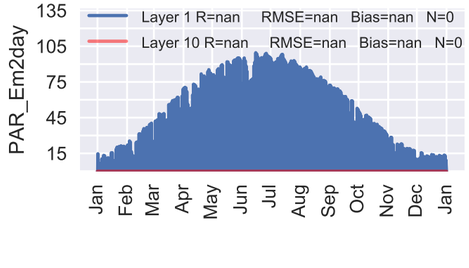

SS62
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS55

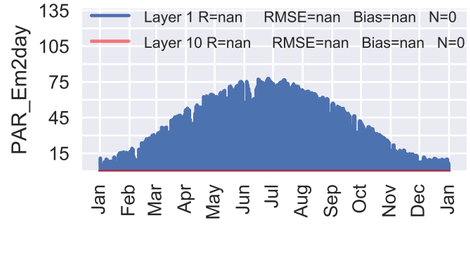

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS02

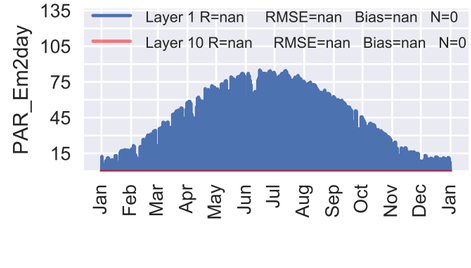

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS54

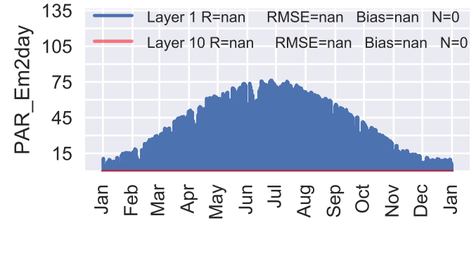

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
D001

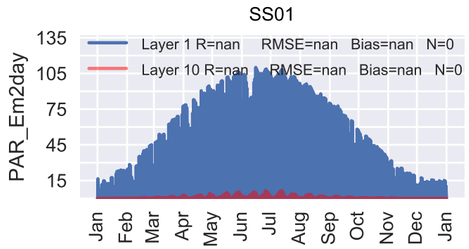

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS53

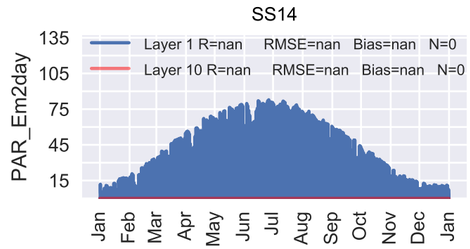

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

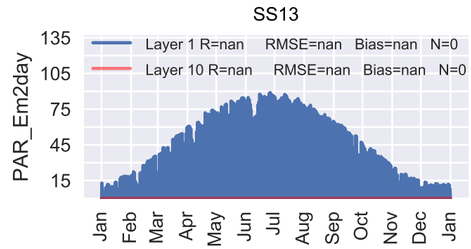

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

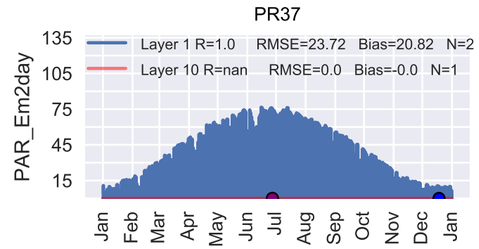

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

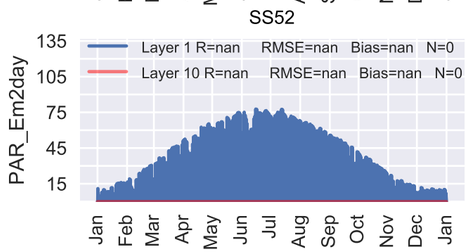

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

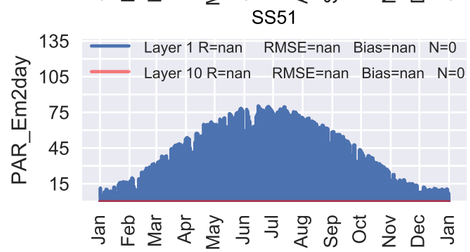

SS01
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

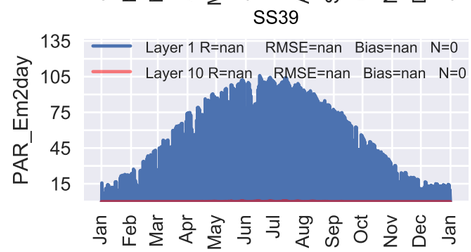

SS14
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

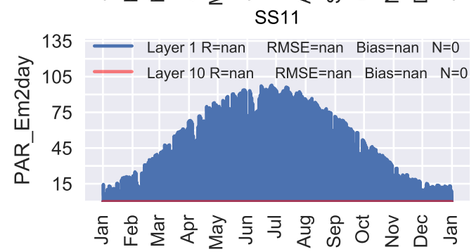

SS13
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

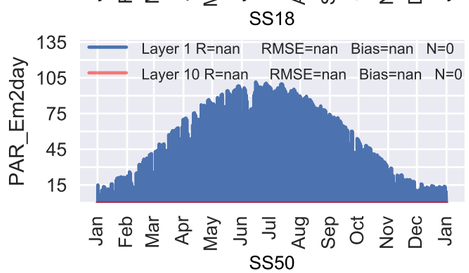

PR37
Layer 1 R=1.0 RMSE=23.72 Bias=20.82 N=2
Layer 10 R=nan RMSE=0.0 Bias=-0.0 N=1
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

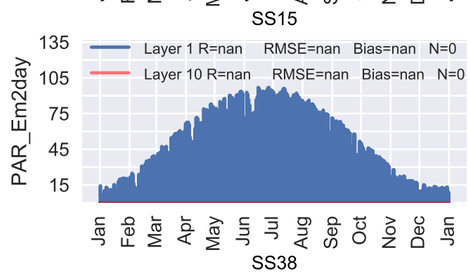

SS52
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

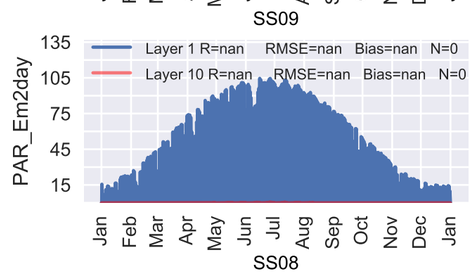

SS51
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

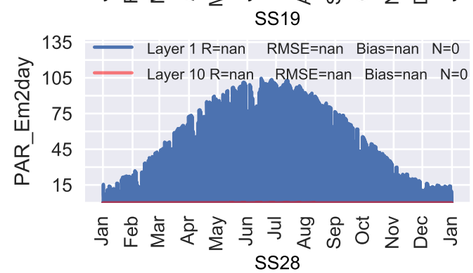

SS39
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

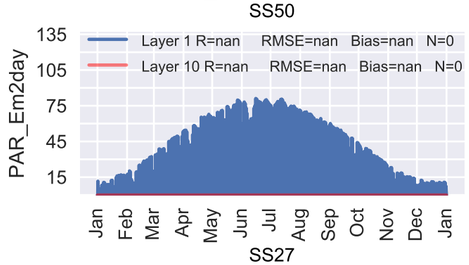

SS11
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

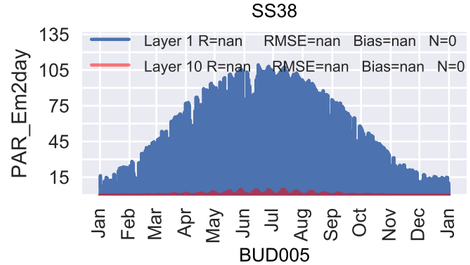

SS18
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS50

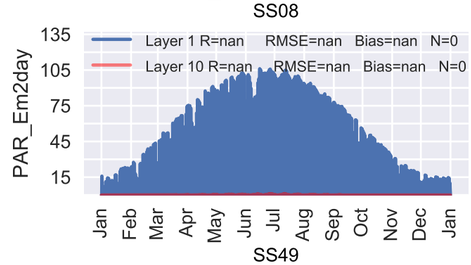

SS15
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS38

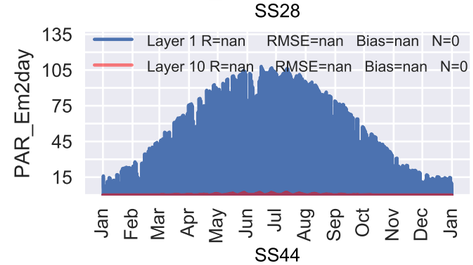

SS09
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS08

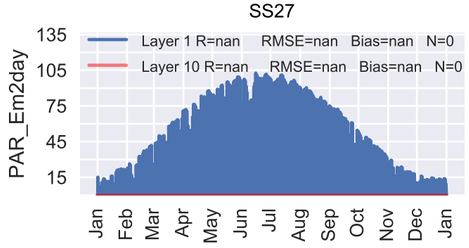

SS19
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS28

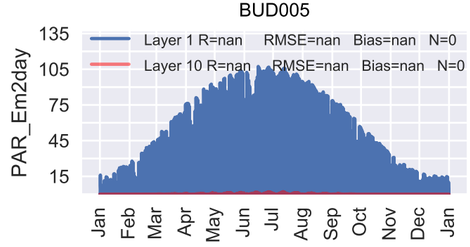

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS27

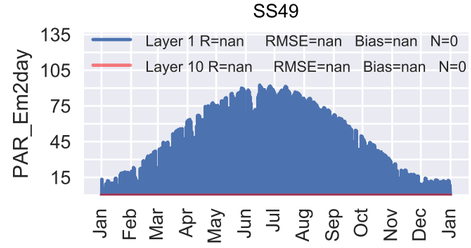

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
BUD005

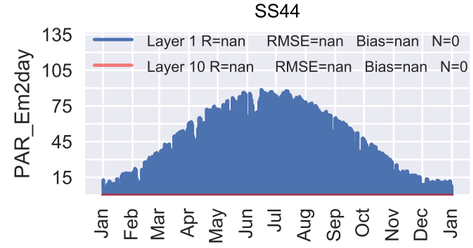

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS49

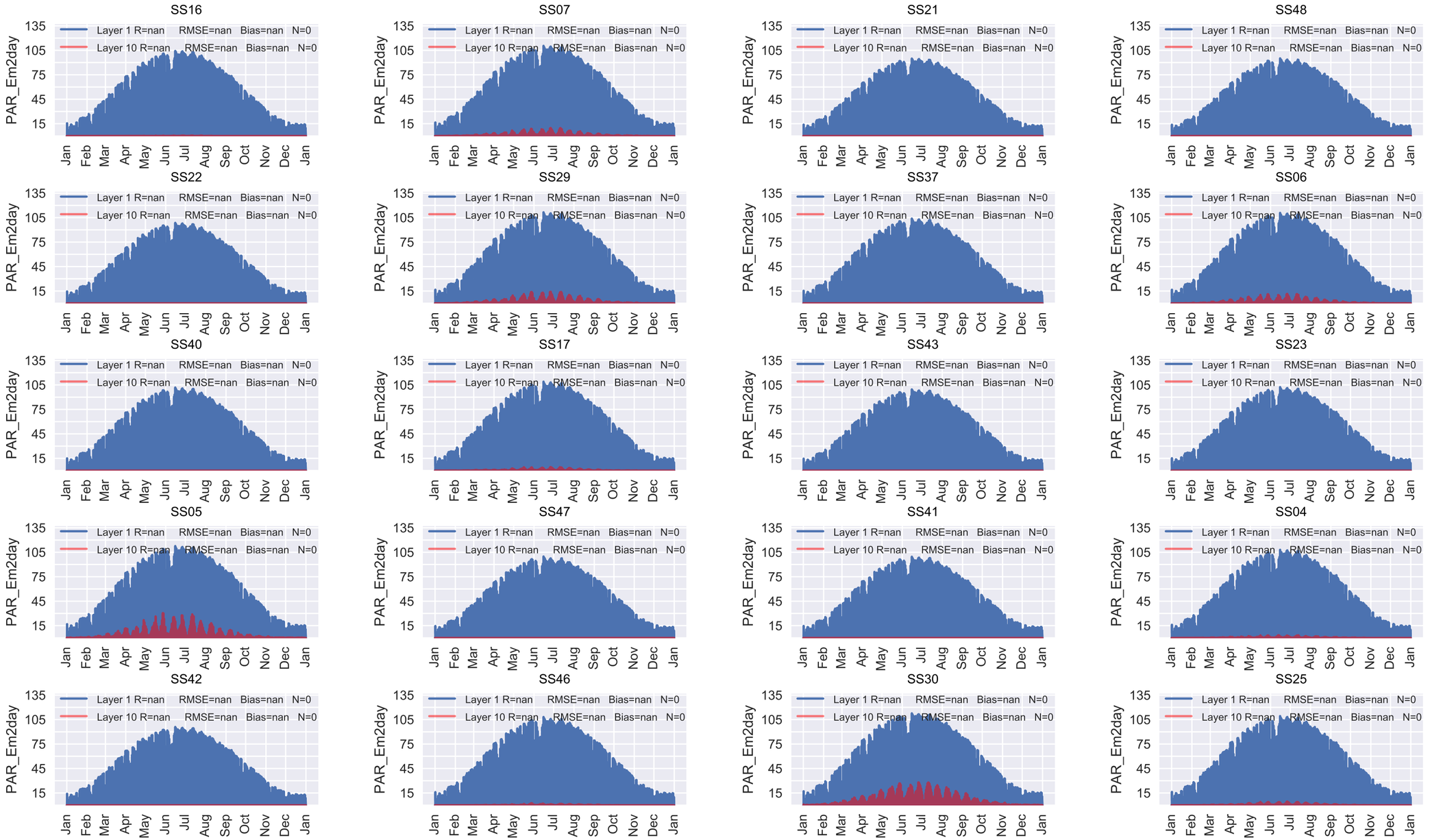

Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan
SS44


Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan


SS16
SS07
SS21
SS48
SS22
SS29
SS37
SS06
SS40
SS17
SS43
SS23
SS05
SS47
SS41
SS04
SS42
SS46
SS30
SS25
PAR_Em2day
135
105
75
45
15
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
Jan
Feb
Mar
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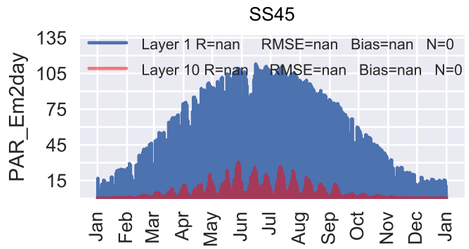
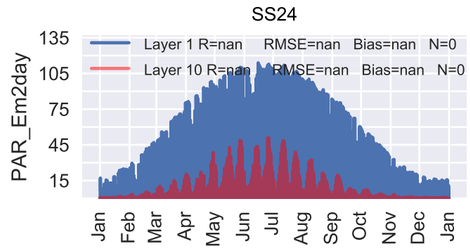
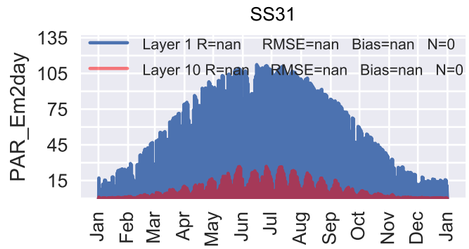
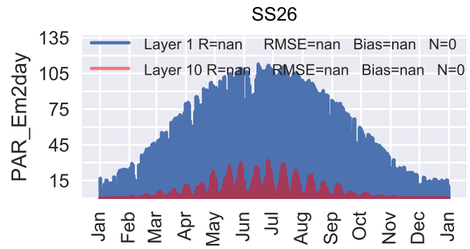
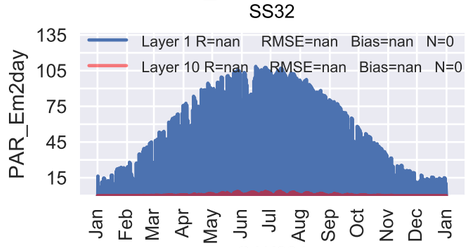
Aug
Sep
Oct
Nov
Dec
Jan

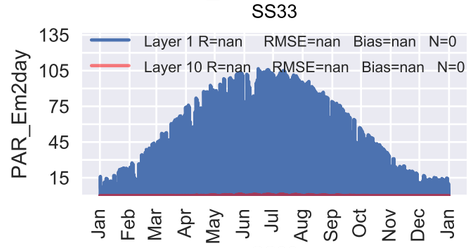

SS45
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

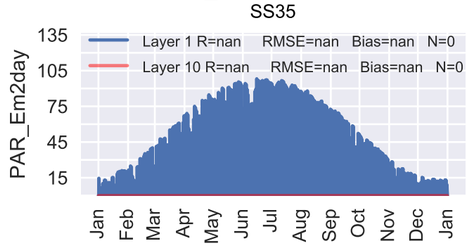

SS24
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

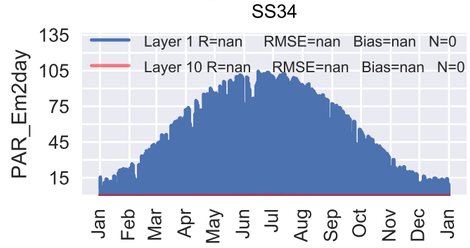

SS31
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

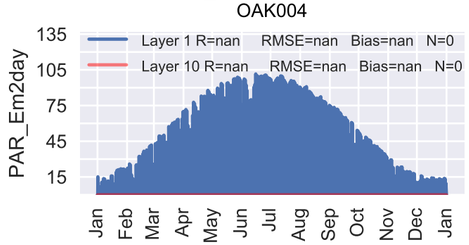

SS26
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

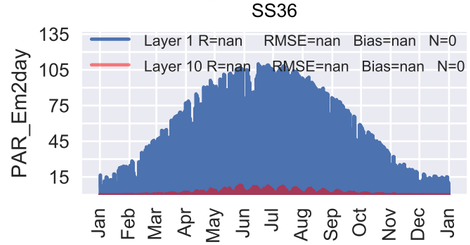

SS32
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

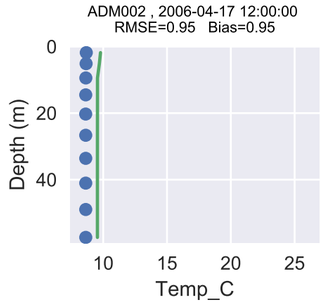

SS33
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

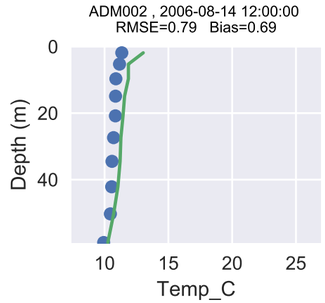

SS35
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

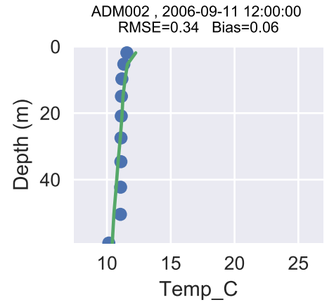

SS34
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

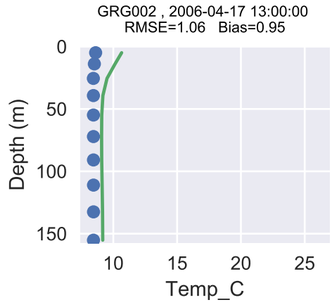

OAK004
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

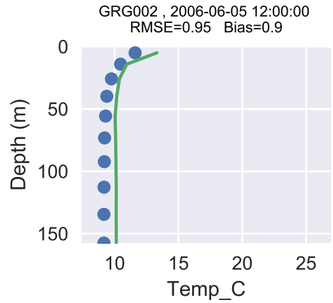

SS36
Layer 1 R=nan RMSE=nan Bias=nan N=0
Layer 10 R=nan RMSE=nan Bias=nan N=0
PAR_Em2day
135
105
75
45
15
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

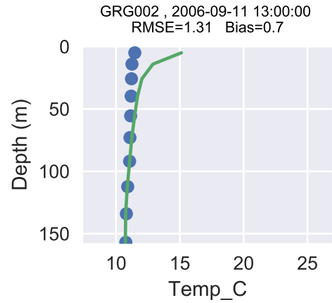

ADM002 , 2006-04-17 12:00:00
RMSE=0.95 Bias=0.95
Depth (m)
Temp_C

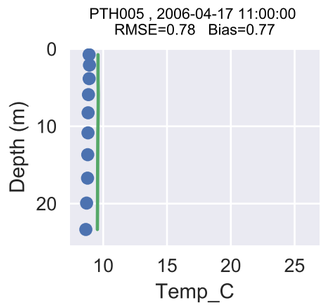

ADM002 , 2006-08-14 12:00:00
RMSE=0.79 Bias=0.69
Depth (m)
Temp_C

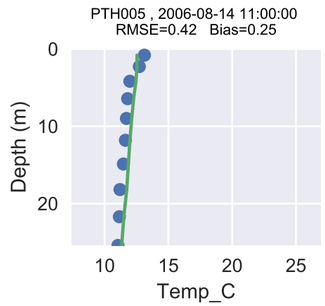

ADM002 , 2006-09-11 12:00:00
RMSE=0.34 Bias=0.06
Depth (m)
Temp_C

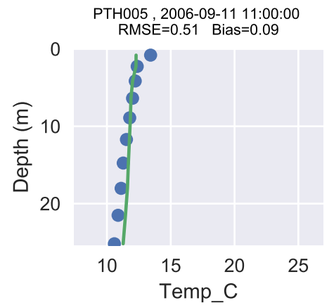

GRG002 , 2006-04-17 13:00:00
RMSE=1.06 Bias=0.95
Depth (m)
Temp_C

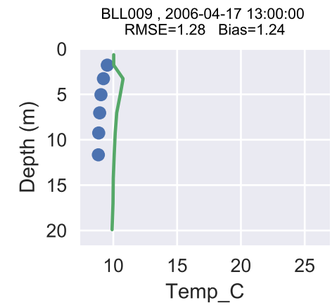

GRG002 , 2006-06-05 12:00:00
RMSE=0.95 Bias=0.9
Depth (m)
Temp_C

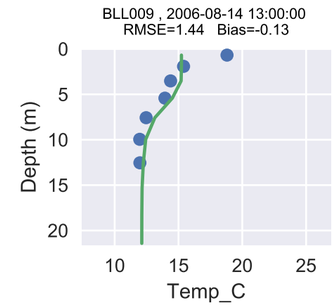

GRG002 , 2006-09-11 13:00:00
RMSE=1.31 Bias=0.7
Depth (m)
Temp_C

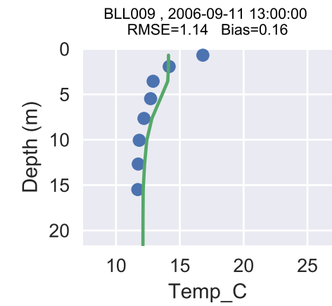

PTH005 , 2006-04-17 11:00:00
RMSE=0.78 Bias=0.77
Depth (m)
Temp_C

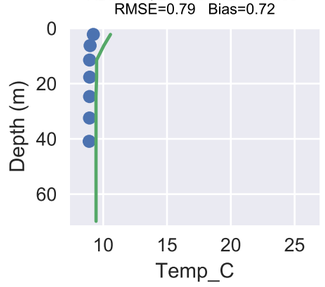

PTH005 , 2006-08-14 11:00:00
RMSE=0.42 Bias=0.25
Depth (m)
Temp_C

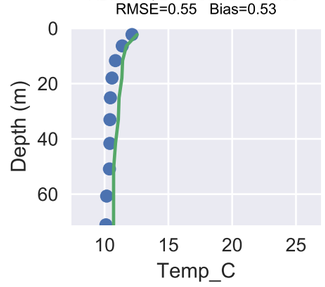

PTH005 , 2006-09-11 11:00:00
RMSE=0.51 Bias=0.09
Depth (m)
Temp_C

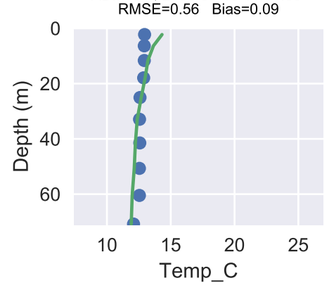

BLL009 , 2006-04-17 13:00:00
RMSE=1.28 Bias=1.24
Depth (m)
Temp_C

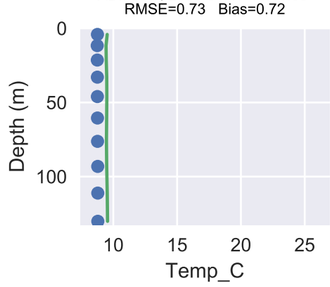

BLL009 , 2006-08-14 13:00:00
RMSE=1.44 Bias=-0.13
Depth (m)
Temp_C

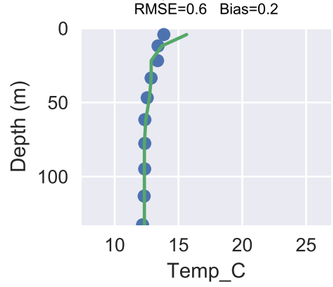

BLL009 , 2006-09-11 13:00:00
RMSE=1.14 Bias=0.16
Depth (m)
Temp_C

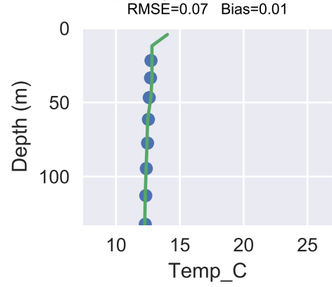

ADM001 , 2006-04-12 10:00:00
RMSE=0.79 Bias=0.72
Depth (m)
Temp_C

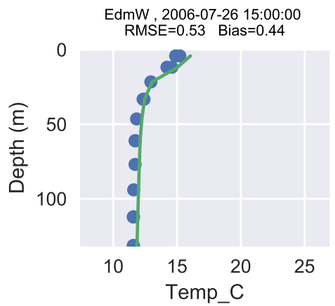

ADM001 , 2006-06-06 11:00:00
RMSE=0.55 Bias=0.53
Depth (m)
Temp_C

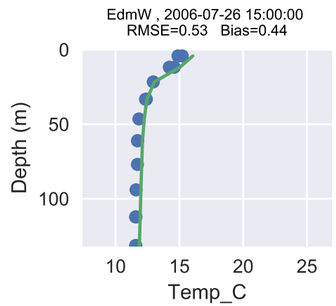

ADM001 , 2006-09-19 11:00:00
RMSE=0.56 Bias=0.09
Depth (m)
Temp_C

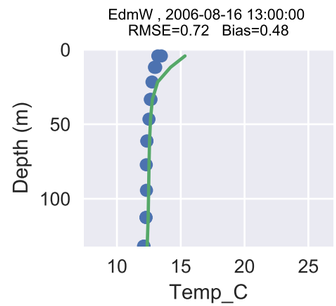

ADM003 , 2006-04-17 10:00:00
RMSE=0.73 Bias=0.72
Depth (m)
Temp_C

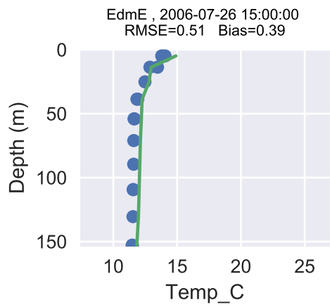

ADM003 , 2006-08-14 10:00:00
RMSE=0.6 Bias=0.2
Depth (m)
Temp_C

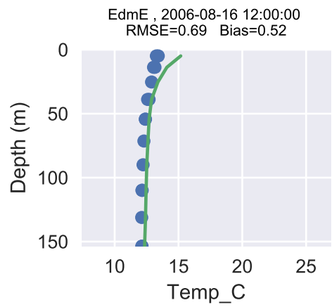

ADM003 , 2006-09-11 10:00:00
RMSE=0.07 Bias=0.01
Depth (m)
Temp_C

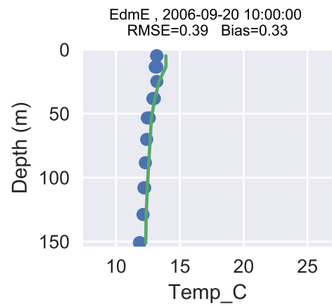

EdmW , 2006-07-26 15:00:00
RMSE=0.53 Bias=0.44
Depth (m)
Temp_C

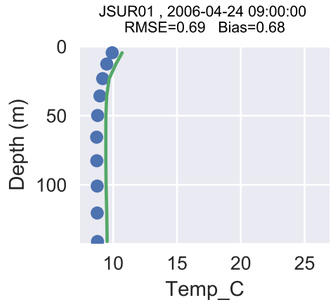

EdmW , 2006-07-26 15:00:00
RMSE=0.53 Bias=0.44
Depth (m)
Temp_C

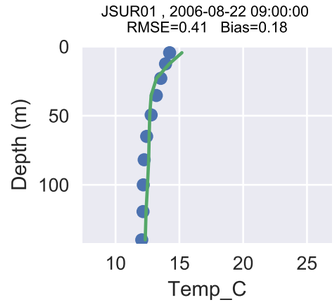

EdmW , 2006-08-16 13:00:00
RMSE=0.72 Bias=0.48
Depth (m)
Temp_C

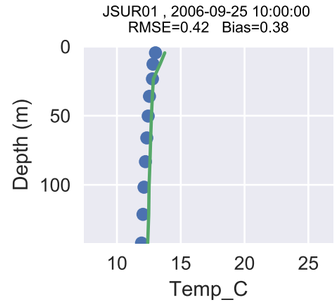

EdmE , 2006-07-26 15:00:00
RMSE=0.51 Bias=0.39
Depth (m)
Temp_C

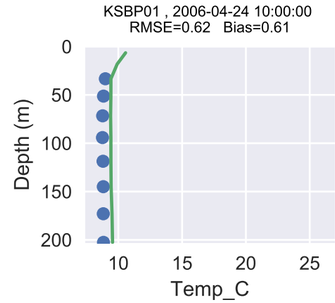

EdmE , 2006-08-16 12:00:00
RMSE=0.69 Bias=0.52
Depth (m)
Temp_C

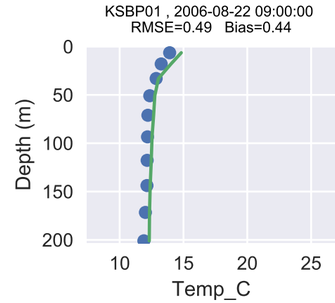

EdmE , 2006-09-20 10:00:00
RMSE=0.39 Bias=0.33
Depth (m)
Temp_C

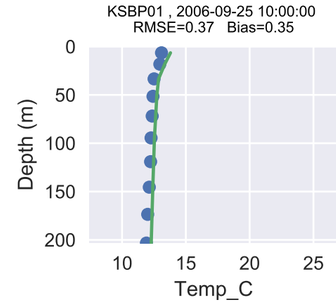

JSUR01 , 2006-04-24 09:00:00
RMSE=0.69 Bias=0.68
Depth (m)
Temp_C

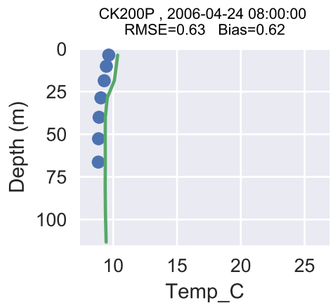

JSUR01 , 2006-08-22 09:00:00
RMSE=0.41 Bias=0.18
Depth (m)
Temp_C

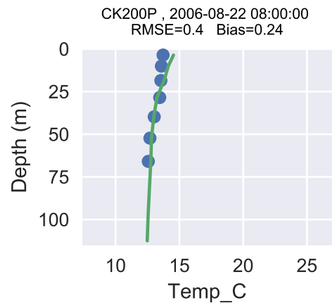

JSUR01 , 2006-09-25 10:00:00
RMSE=0.42 Bias=0.38
Depth (m)
Temp_C

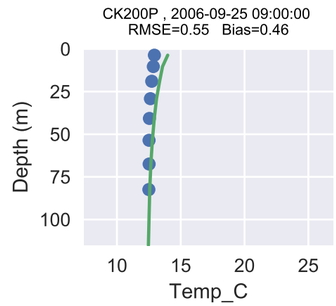

KSBP01 , 2006-04-24 10:00:00
RMSE=0.62 Bias=0.61
Depth (m)
Temp_C

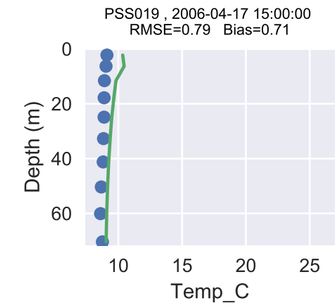

KSBP01 , 2006-08-22 09:00:00
RMSE=0.49 Bias=0.44
Depth (m)
Temp_C

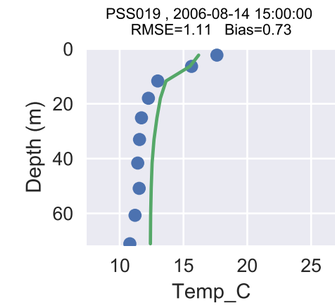

KSBP01 , 2006-09-25 10:00:00
RMSE=0.37 Bias=0.35
Depth (m)
Temp_C

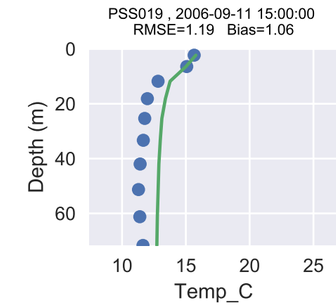

CK200P , 2006-04-24 08:00:00
RMSE=0.63 Bias=0.62
Depth (m)
Temp_C

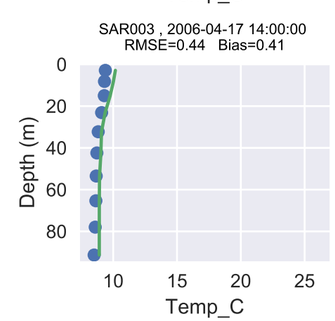

CK200P , 2006-08-22 08:00:00
RMSE=0.4 Bias=0.24
Depth (m)
Temp_C

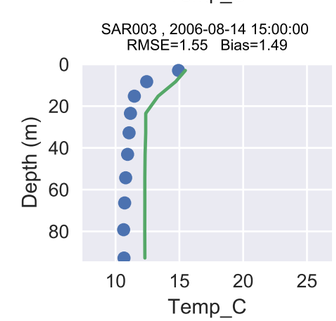

CK200P , 2006-09-25 09:00:00
RMSE=0.55 Bias=0.46
Depth (m)
Temp_C

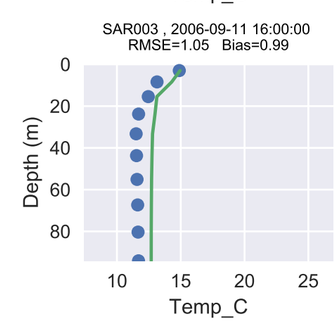

PSS019 , 2006-04-17 15:00:00
RMSE=0.79 Bias=0.71
Depth (m)
Temp_C

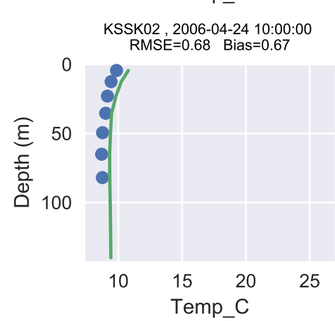

PSS019 , 2006-08-14 15:00:00
RMSE=1.11 Bias=0.73
Depth (m)
Temp_C

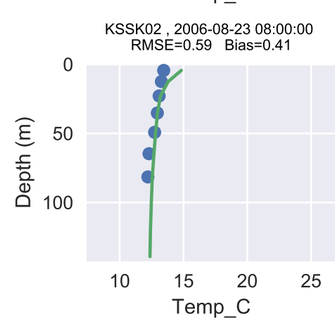

PSS019 , 2006-09-11 15:00:00
RMSE=1.19 Bias=1.06
Depth (m)
Temp_C

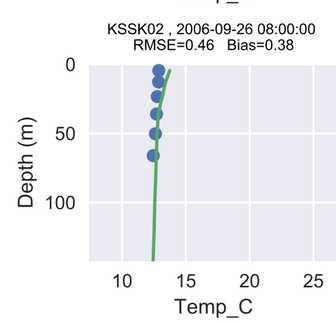

SAR003 , 2006-04-17 14:00:00
RMSE=0.44 Bias=0.41
Depth (m)
Temp_C

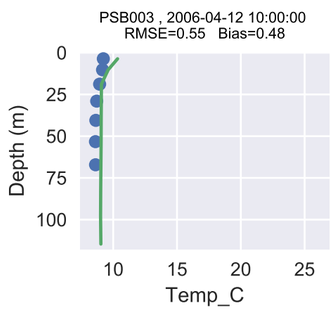

SAR003 , 2006-08-14 15:00:00
RMSE=1.55 Bias=1.49
Depth (m)
Temp_C

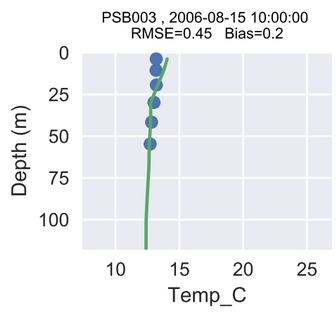

SAR003 , 2006-09-11 16:00:00
RMSE=1.05 Bias=0.99
Depth (m)
Temp_C

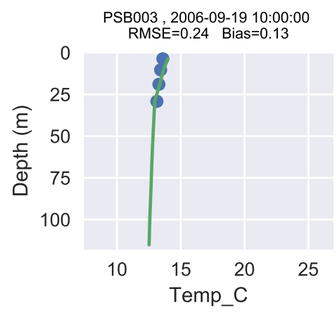

KSSK02 , 2006-04-24 10:00:00
RMSE=0.68 Bias=0.67
Depth (m)
Temp_C

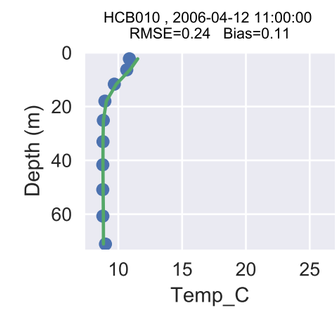

KSSK02 , 2006-08-23 08:00:00
RMSE=0.59 Bias=0.41
Depth (m)
Temp_C

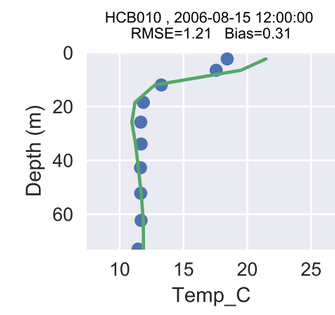

KSSK02 , 2006-09-26 08:00:00
RMSE=0.46 Bias=0.38
Depth (m)
Temp_C

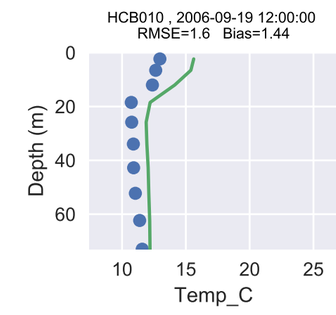

PSB003 , 2006-04-12 10:00:00
RMSE=0.55 Bias=0.48
Depth (m)
Temp_C

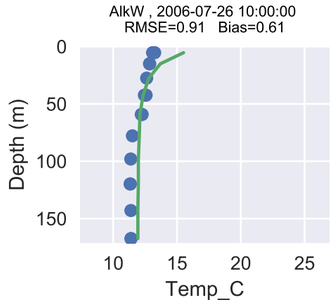

PSB003 , 2006-08-15 10:00:00
RMSE=0.45 Bias=0.2
Depth (m)
Temp_C

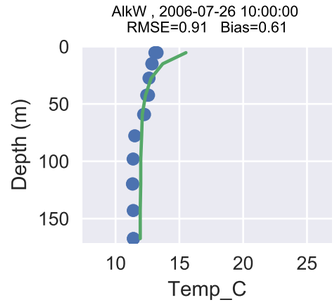

PSB003 , 2006-09-19 10:00:00
RMSE=0.24 Bias=0.13
Depth (m)
Temp_C

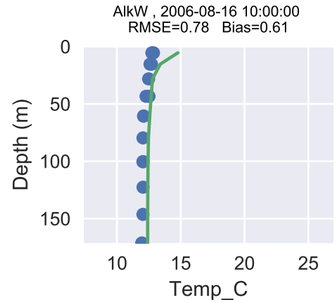

HCB010 , 2006-04-12 11:00:00
RMSE=0.24 Bias=0.11
Depth (m)
Temp_C

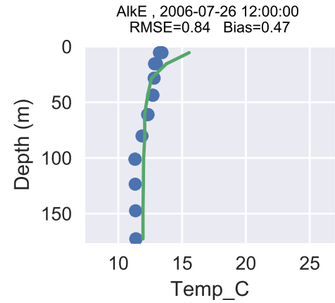

HCB010 , 2006-08-15 12:00:00
RMSE=1.21 Bias=0.31
Depth (m)
Temp_C

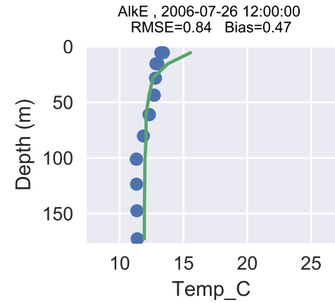

HCB010 , 2006-09-19 12:00:00
RMSE=1.6 Bias=1.44
Depth (m)
Temp_C

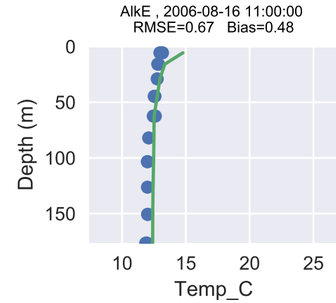

AlkW , 2006-07-26 10:00:00
RMSE=0.91 Bias=0.61
Depth (m)
Temp_C

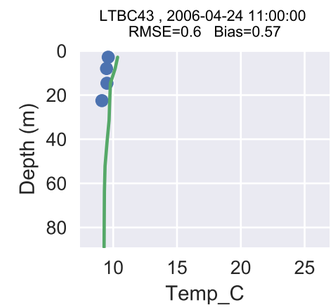

AlkW , 2006-07-26 10:00:00
RMSE=0.91 Bias=0.61
Depth (m)
Temp_C

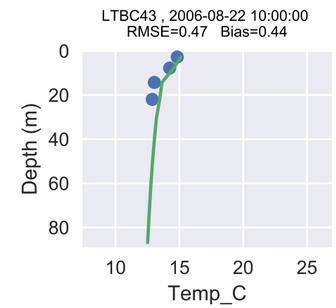

AlkW , 2006-08-16 10:00:00
RMSE=0.78 Bias=0.61
Depth (m)
Temp_C

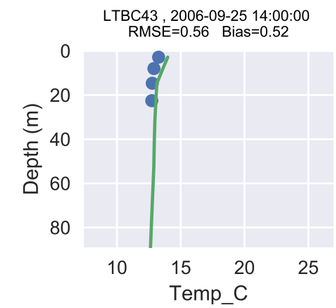

AlkE , 2006-07-26 12:00:00
RMSE=0.84 Bias=0.47
Depth (m)
Temp_C

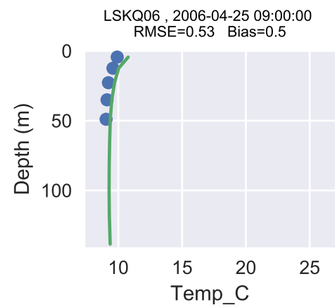

AlkE , 2006-07-26 12:00:00
RMSE=0.84 Bias=0.47
Depth (m)
Temp_C

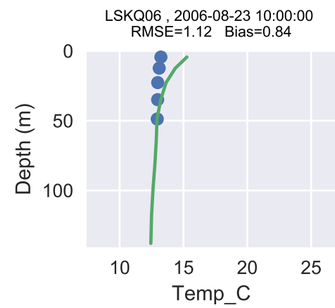

AlkE , 2006-08-16 11:00:00
RMSE=0.67 Bias=0.48
Depth (m)
Temp_C

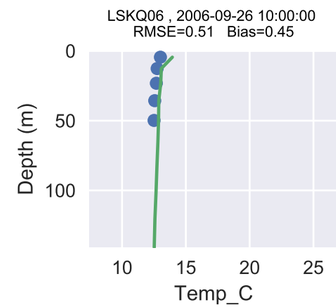

LTBC43 , 2006-04-24 11:00:00
RMSE=0.6 Bias=0.57
Depth (m)
Temp_C

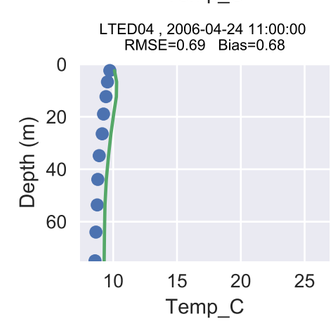

LTBC43 , 2006-08-22 10:00:00
RMSE=0.47 Bias=0.44
Depth (m)
Temp_C

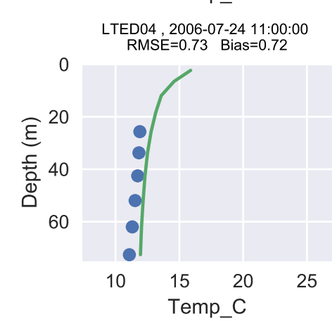

LTBC43 , 2006-09-25 14:00:00
RMSE=0.56 Bias=0.52
Depth (m)
Temp_C

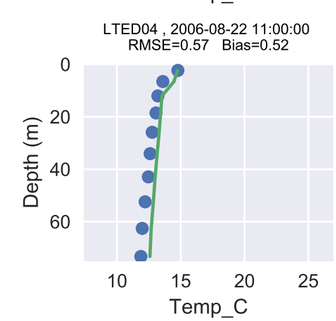

LSKQ06 , 2006-04-25 09:00:00
RMSE=0.53 Bias=0.5
Depth (m)
Temp_C

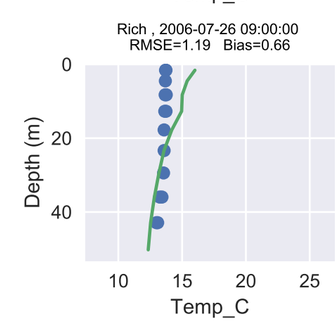

LSKQ06 , 2006-08-23 10:00:00
RMSE=1.12 Bias=0.84
Depth (m)
Temp_C

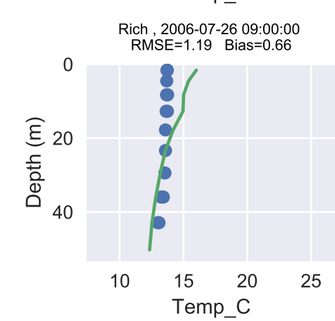

LSKQ06 , 2006-09-26 10:00:00
RMSE=0.51 Bias=0.45
Depth (m)
Temp_C

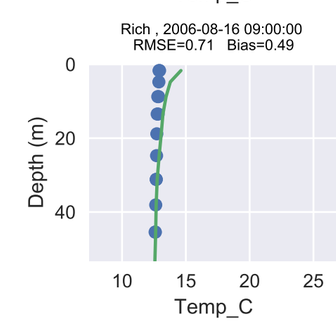

LTED04 , 2006-04-24 11:00:00
RMSE=0.69 Bias=0.68
Depth (m)
Temp_C

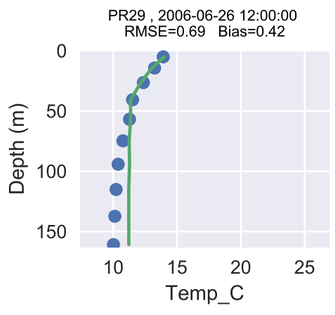

LTED04 , 2006-07-24 11:00:00
RMSE=0.73 Bias=0.72
Depth (m)
Temp_C

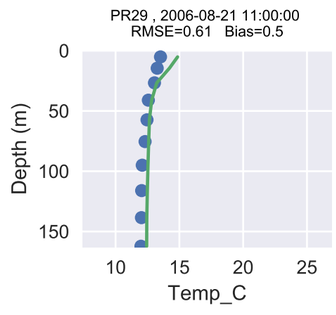

LTED04 , 2006-08-22 11:00:00
RMSE=0.57 Bias=0.52
Depth (m)
Temp_C

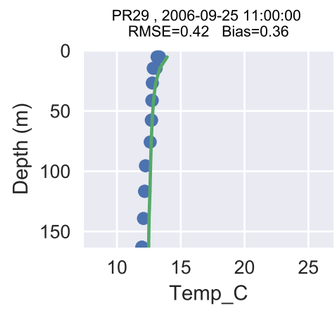

Rich , 2006-07-26 09:00:00
RMSE=1.19 Bias=0.66
Depth (m)
Temp_C

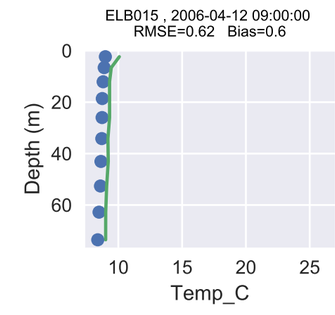

Rich , 2006-07-26 09:00:00
RMSE=1.19 Bias=0.66
Depth (m)
Temp_C

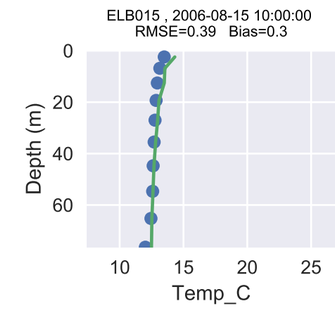

Rich , 2006-08-16 09:00:00
RMSE=0.71 Bias=0.49
Depth (m)
Temp_C

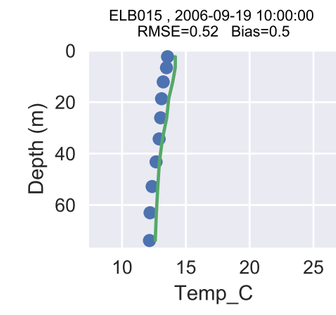

PR29 , 2006-06-26 12:00:00
RMSE=0.69 Bias=0.42
Depth (m)
Temp_C

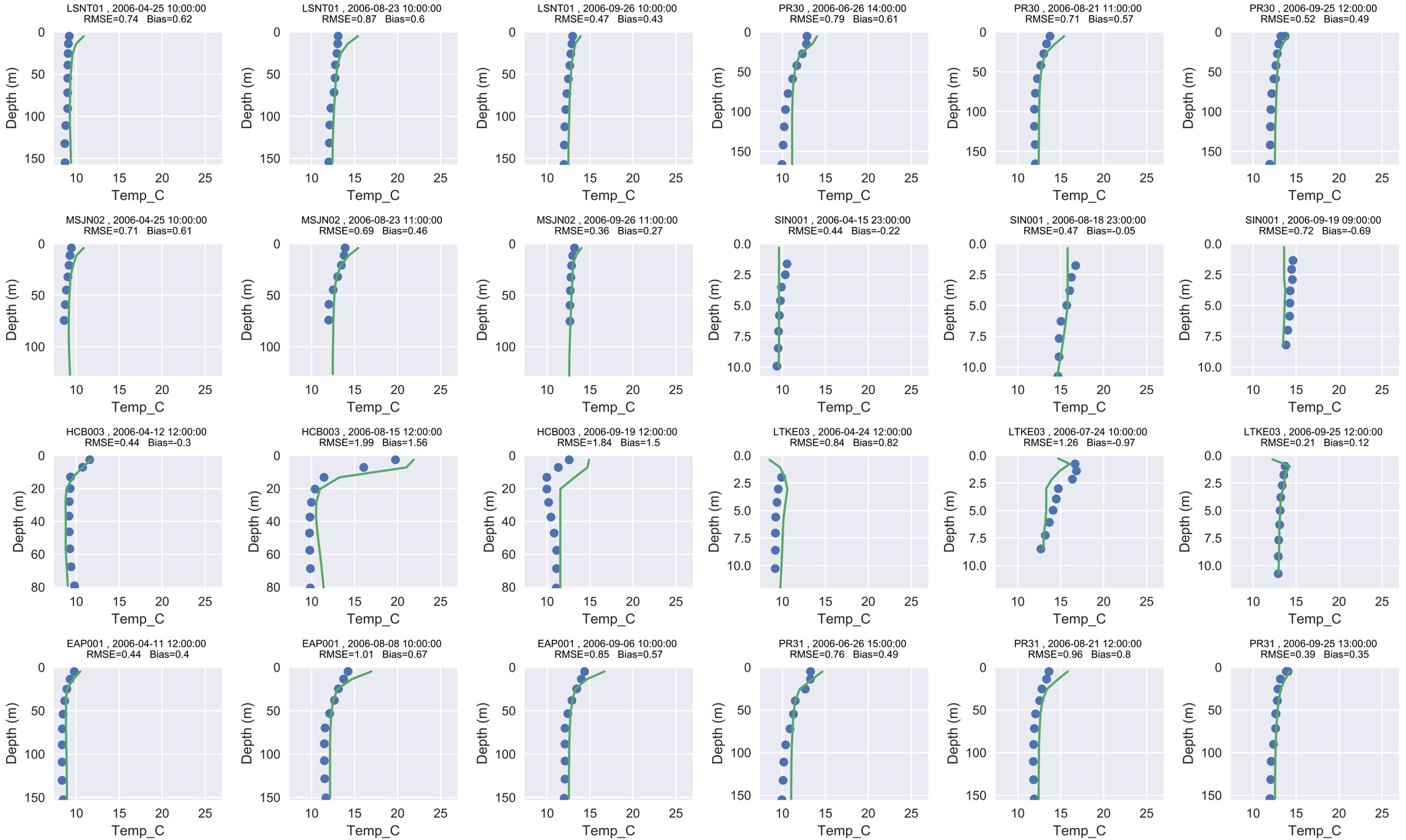

PR29 , 2006-08-21 11:00:00
RMSE=0.61 Bias=0.5
Depth (m)
Temp_C

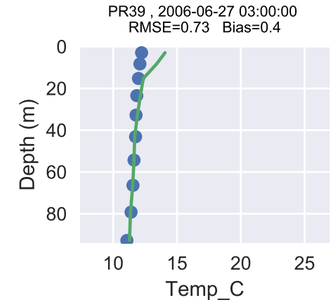

PR29 , 2006-09-25 11:00:00
RMSE=0.42 Bias=0.36
Depth (m)
Temp_C

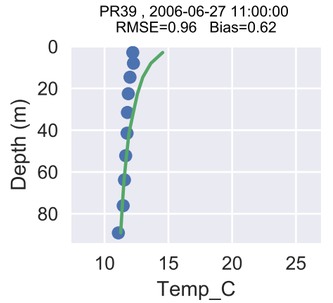

ELB015 , 2006-04-12 09:00:00
RMSE=0.62 Bias=0.6
Depth (m)
Temp_C

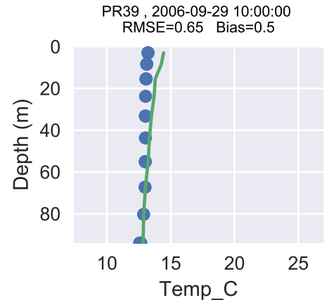

ELB015 , 2006-08-15 10:00:00
RMSE=0.39 Bias=0.3
Depth (m)
Temp_C

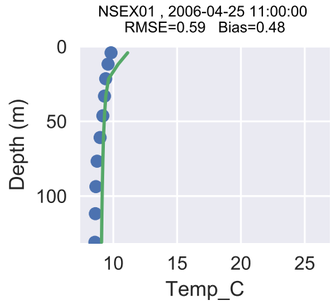

ELB015 , 2006-09-19 10:00:00
RMSE=0.52 Bias=0.5
Depth (m)
Temp_C

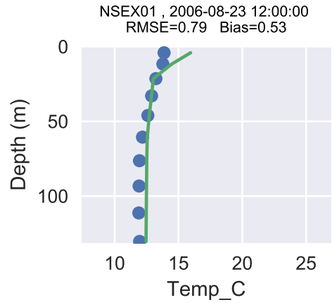

LSNT01 , 2006-04-25 10:00:00
RMSE=0.74 Bias=0.62
LSNT01 , 2006-08-23 10:00:00
RMSE=0.87 Bias=0.6
LSNT01 , 2006-09-26 10:00:00
RMSE=0.47 Bias=0.43
PR30 , 2006-06-26 14:00:00
RMSE=0.79 Bias=0.61
PR30 , 2006-08-21 11:00:00
RMSE=0.71 Bias=0.57
PR30 , 2006-09-25 12:00:00
RMSE=0.52 Bias=0.49
MSJN02 , 2006-04-25 10:00:00
RMSE=0.71 Bias=0.61
MSJN02 , 2006-08-23 11:00:00
RMSE=0.69 Bias=0.46
MSJN02 , 2006-09-26 11:00:00
RMSE=0.36 Bias=0.27
SIN001 , 2006-04-15 23:00:00
RMSE=0.44 Bias=-0.22
SIN001 , 2006-08-18 23:00:00
RMSE=0.47 Bias=-0.05
SIN001 , 2006-09-19 09:00:00
RMSE=0.72 Bias=-0.69
HCB003 , 2006-04-12 12:00:00
RMSE=0.44 Bias=-0.3
HCB003 , 2006-08-15 12:00:00
RMSE=1.99 Bias=1.56
HCB003 , 2006-09-19 12:00:00
RMSE=1.84 Bias=1.5
LTKE03 , 2006-04-24 12:00:00
RMSE=0.84 Bias=0.82
LTKE03 , 2006-07-24 10:00:00
RMSE=1.26 Bias=-0.97
LTKE03 , 2006-09-25 12:00:00
RMSE=0.21 Bias=0.12
EAP001 , 2006-04-11 12:00:00
RMSE=0.44 Bias=0.4
EAP001 , 2006-08-08 10:00:00
RMSE=1.01 Bias=0.67
EAP001 , 2006-09-06 10:00:00
RMSE=0.85 Bias=0.57
PR31 , 2006-06-26 15:00:00
RMSE=0.76 Bias=0.49
PR31 , 2006-08-21 12:00:00
RMSE=0.96 Bias=0.8
PR31 , 2006-09-25 13:00:00
RMSE=0.39 Bias=0.35
Depth (m)
Temp_C

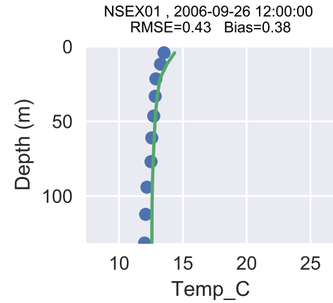

PR39 , 2006-06-27 03:00:00
RMSE=0.73 Bias=0.4
Depth (m)
Temp_C

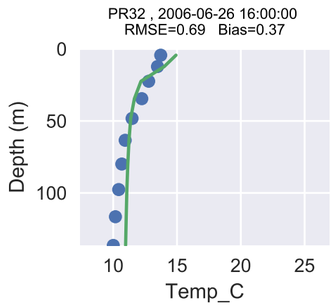

PR39 , 2006-06-27 11:00:00
RMSE=0.96 Bias=0.62
Depth (m)
Temp_C

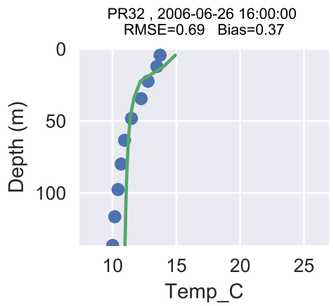

PR39 , 2006-09-29 10:00:00
RMSE=0.65 Bias=0.5
Depth (m)
Temp_C

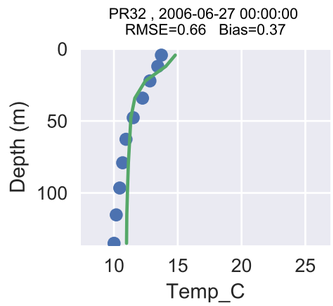

NSEX01 , 2006-04-25 11:00:00
RMSE=0.59 Bias=0.48
Depth (m)
Temp_C

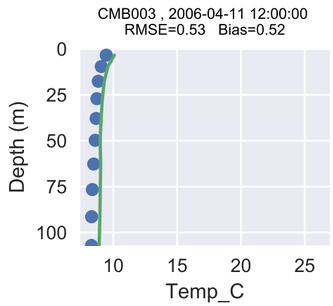

NSEX01 , 2006-08-23 12:00:00
RMSE=0.79 Bias=0.53
Depth (m)
Temp_C

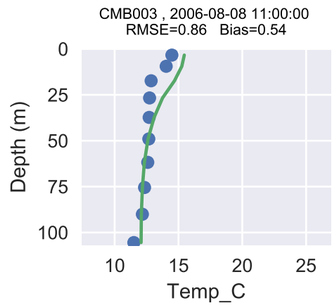

NSEX01 , 2006-09-26 12:00:00
RMSE=0.43 Bias=0.38
Depth (m)
Temp_C

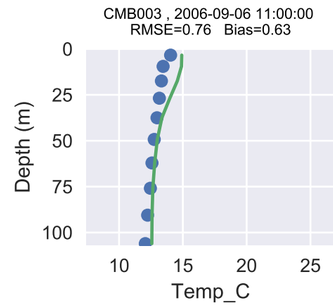

PR32 , 2006-06-26 16:00:00
RMSE=0.69 Bias=0.37
Depth (m)
Temp_C

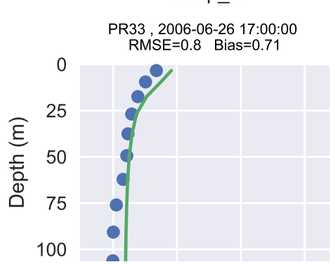

PR32 , 2006-06-26 16:00:00
RMSE=0.69 Bias=0.37
Depth (m)
Temp_C

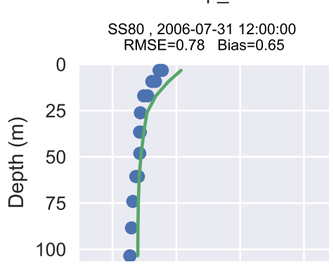

PR32 , 2006-06-27 00:00:00
RMSE=0.66 Bias=0.37
Depth (m)
Temp_C

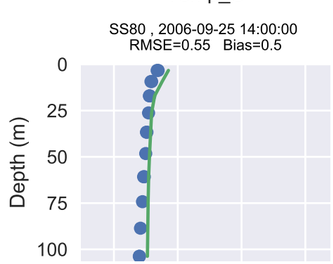

CMB003 , 2006-04-11 12:00:00
RMSE=0.53 Bias=0.52
Depth (m)
Temp_C

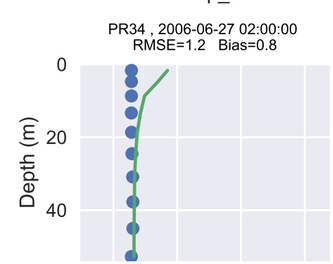

CMB003 , 2006-08-08 11:00:00
RMSE=0.86 Bias=0.54
Depth (m)
Temp_C

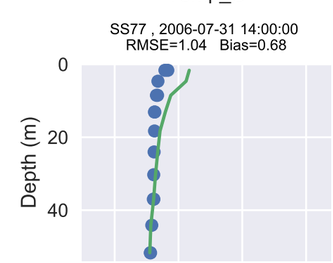

CMB003 , 2006-09-06 11:00:00
RMSE=0.76 Bias=0.63
Depth (m)
Temp_C

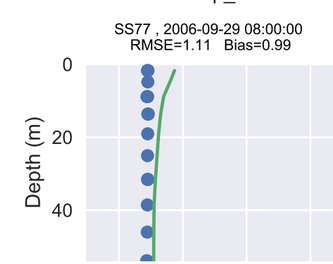

PR33 , 2006-06-26 17:00:00
RMSE=0.8 Bias=0.71
Depth (m)
Temp_C

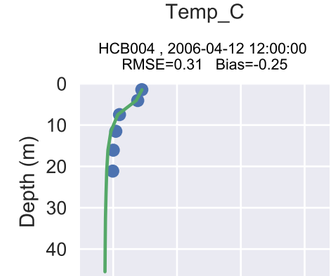

SS80 , 2006-07-31 12:00:00
RMSE=0.78 Bias=0.65
Depth (m)
Temp_C

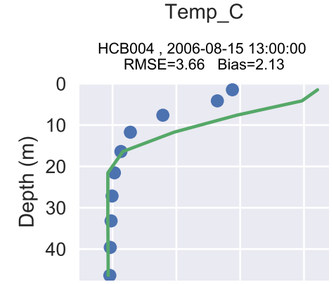

SS80 , 2006-09-25 14:00:00
RMSE=0.55 Bias=0.5
Depth (m)
Temp_C

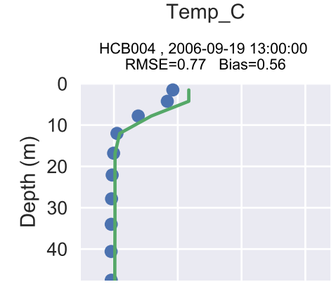

PR34 , 2006-06-27 02:00:00
RMSE=1.2 Bias=0.8
Depth (m)
Temp_C

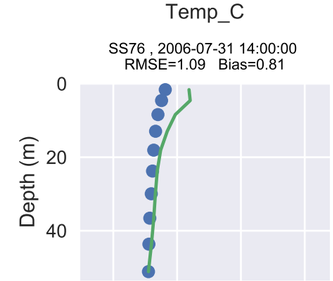

SS77 , 2006-07-31 14:00:00
RMSE=1.04 Bias=0.68
Depth (m)
Temp_C

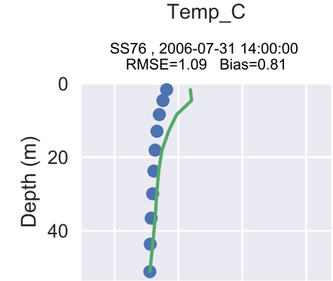

SS77 , 2006-09-29 08:00:00
RMSE=1.11 Bias=0.99
Depth (m)
Temp_C

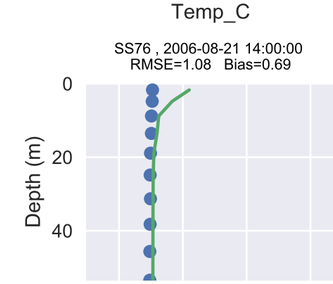

HCB004 , 2006-04-12 12:00:00
RMSE=0.31 Bias=-0.25
Depth (m)
Temp_C

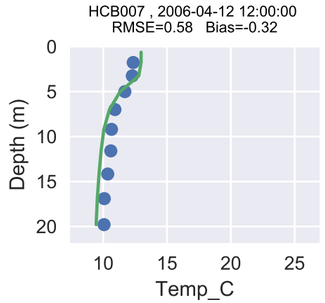

HCB004 , 2006-08-15 13:00:00
RMSE=3.66 Bias=2.13
Depth (m)
Temp_C

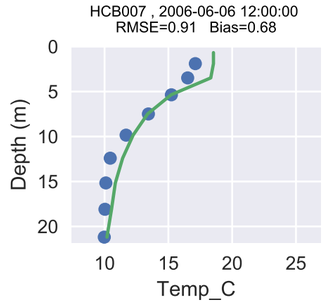

HCB004 , 2006-09-19 13:00:00
RMSE=0.77 Bias=0.56
Depth (m)
Temp_C

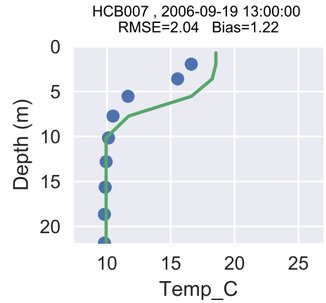

SS76 , 2006-07-31 14:00:00
RMSE=1.09 Bias=0.81
Depth (m)
Temp_C

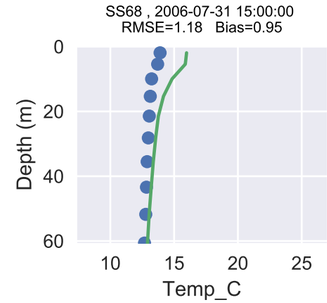

SS76 , 2006-07-31 14:00:00
RMSE=1.09 Bias=0.81
Depth (m)
Temp_C

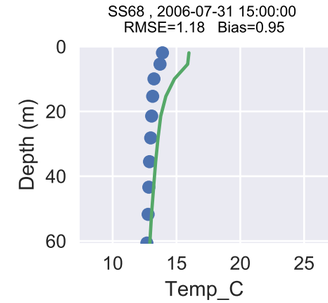

SS76 , 2006-08-21 14:00:00
RMSE=1.08 Bias=0.69
Depth (m)
Temp_C

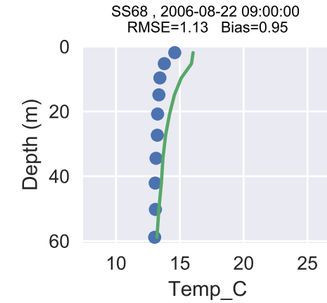

HCB007 , 2006-04-12 12:00:00
RMSE=0.58 Bias=-0.32
Depth (m)
Temp_C

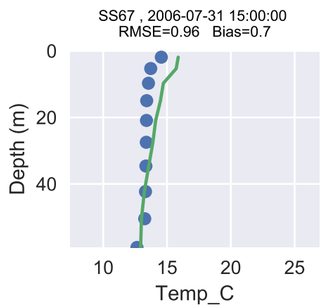

HCB007 , 2006-06-06 12:00:00
RMSE=0.91 Bias=0.68
Depth (m)
Temp_C

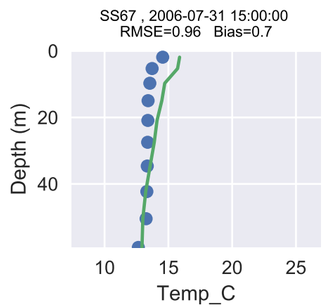

HCB007 , 2006-09-19 13:00:00
RMSE=2.04 Bias=1.22
Depth (m)
Temp_C

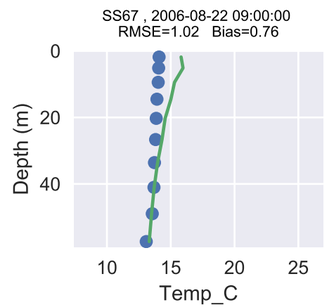

SS68 , 2006-07-31 15:00:00
RMSE=1.18 Bias=0.95
Depth (m)
Temp_C

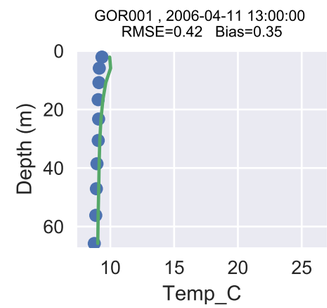

SS68 , 2006-07-31 15:00:00
RMSE=1.18 Bias=0.95
Depth (m)
Temp_C

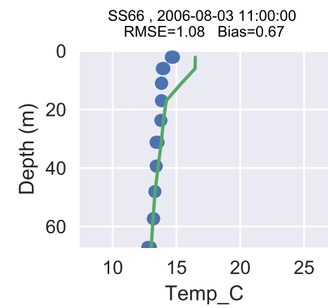

SS68 , 2006-08-22 09:00:00
RMSE=1.13 Bias=0.95
Depth (m)
Temp_C

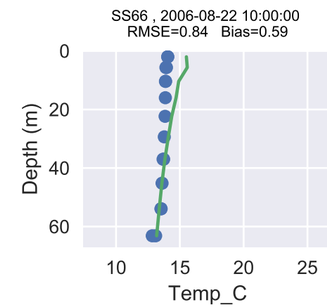

SS67 , 2006-07-31 15:00:00
RMSE=0.96 Bias=0.7
Depth (m)
Temp_C

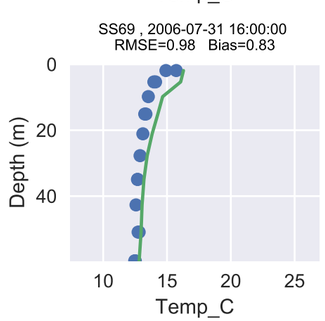

SS67 , 2006-07-31 15:00:00
RMSE=0.96 Bias=0.7
Depth (m)
Temp_C

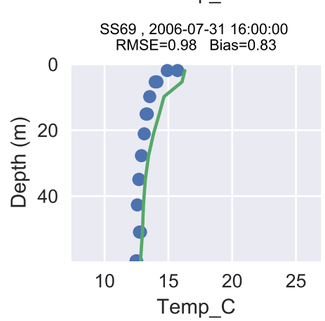

SS67 , 2006-08-22 09:00:00
RMSE=1.02 Bias=0.76
Depth (m)
Temp_C

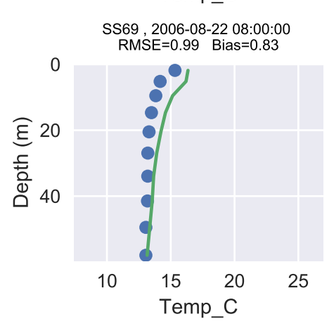

GOR001 , 2006-04-11 13:00:00
RMSE=0.42 Bias=0.35
Depth (m)
Temp_C

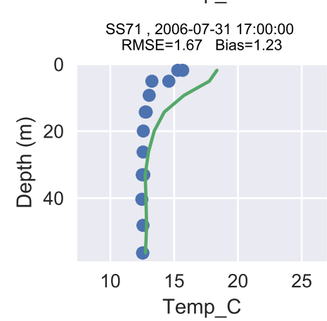

SS66 , 2006-08-03 11:00:00
RMSE=1.08 Bias=0.67
Depth (m)
Temp_C

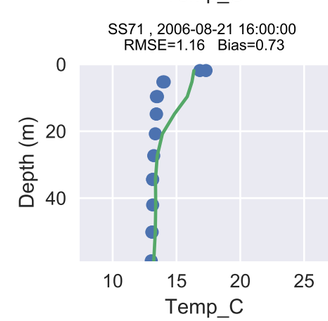

SS66 , 2006-08-22 10:00:00
RMSE=0.84 Bias=0.59
Depth (m)
Temp_C

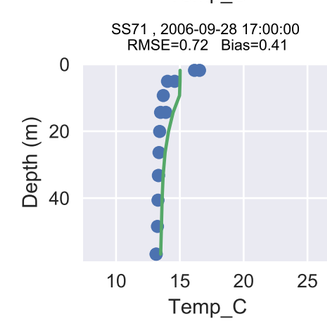

SS69 , 2006-07-31 16:00:00
RMSE=0.98 Bias=0.83
Depth (m)
Temp_C

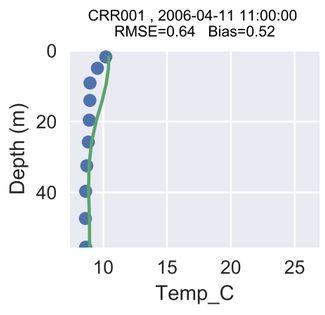

SS69 , 2006-07-31 16:00:00
RMSE=0.98 Bias=0.83
Depth (m)
Temp_C

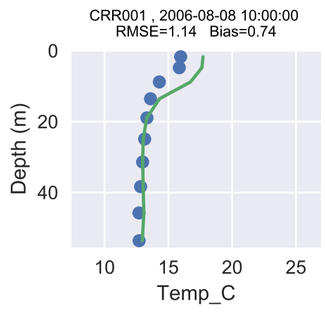

SS69 , 2006-08-22 08:00:00
RMSE=0.99 Bias=0.83
Depth (m)
Temp_C

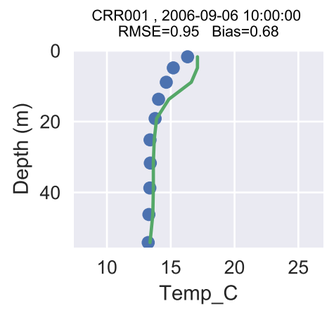

SS71 , 2006-07-31 17:00:00
RMSE=1.67 Bias=1.23
Depth (m)
Temp_C

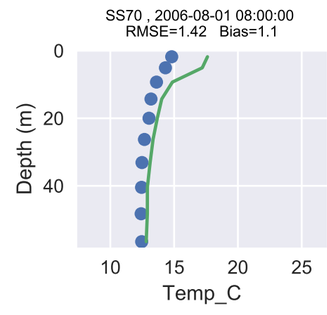

SS71 , 2006-08-21 16:00:00
RMSE=1.16 Bias=0.73
Depth (m)
Temp_C

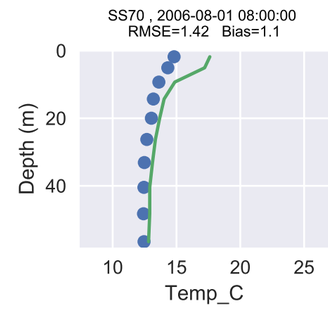

SS71 , 2006-09-28 17:00:00
RMSE=0.72 Bias=0.41
Depth (m)
Temp_C

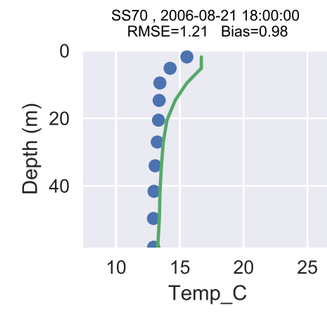

CRR001 , 2006-04-11 11:00:00
RMSE=0.64 Bias=0.52
Depth (m)
Temp_C

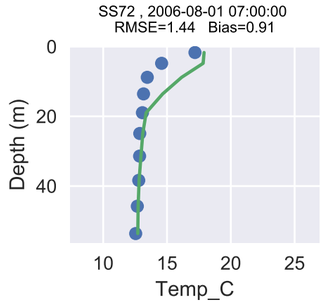

CRR001 , 2006-08-08 10:00:00
RMSE=1.14 Bias=0.74
Depth (m)
Temp_C

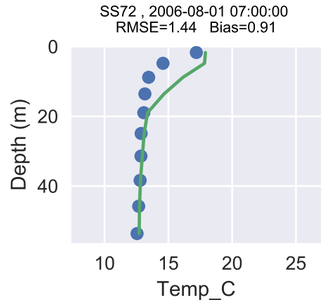

CRR001 , 2006-09-06 10:00:00
RMSE=0.95 Bias=0.68
Depth (m)
Temp_C

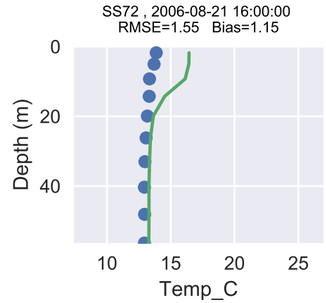

SS70 , 2006-08-01 08:00:00
RMSE=1.42 Bias=1.1
Depth (m)
Temp_C

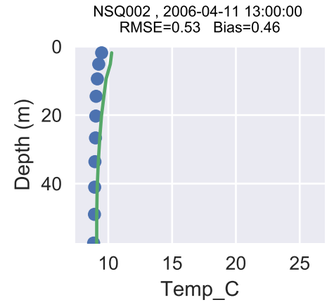

SS70 , 2006-08-01 08:00:00
RMSE=1.42 Bias=1.1
Depth (m)
Temp_C

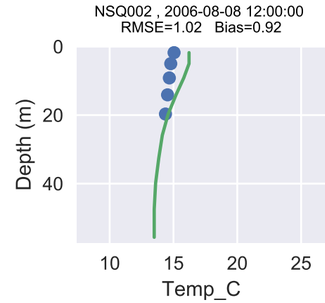

SS70 , 2006-08-21 18:00:00
RMSE=1.21 Bias=0.98
Depth (m)
Temp_C

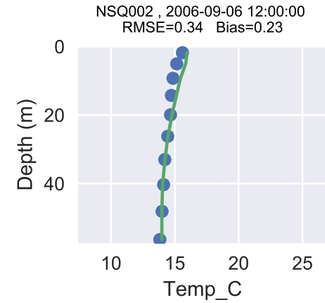

SS72 , 2006-08-01 07:00:00
RMSE=1.44 Bias=0.91
Depth (m)
Temp_C

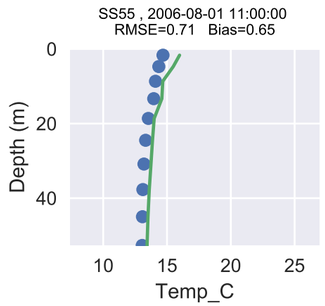

SS72 , 2006-08-01 07:00:00
RMSE=1.44 Bias=0.91
Depth (m)
Temp_C

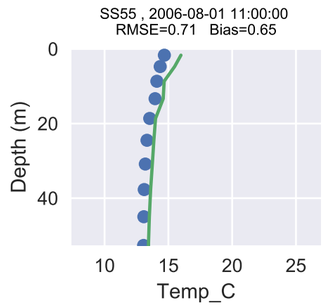

SS72 , 2006-08-21 16:00:00
RMSE=1.55 Bias=1.15
Depth (m)
Temp_C

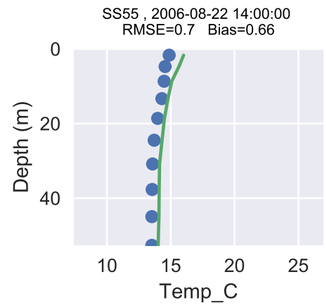

NSQ002 , 2006-04-11 13:00:00
RMSE=0.53 Bias=0.46
Depth (m)
Temp_C

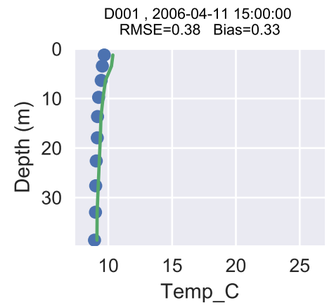

NSQ002 , 2006-08-08 12:00:00
RMSE=1.02 Bias=0.92
Depth (m)
Temp_C

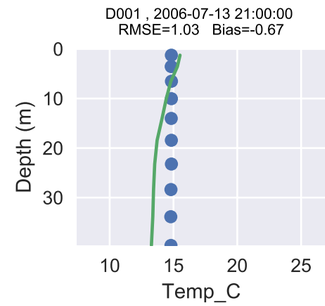

NSQ002 , 2006-09-06 12:00:00
RMSE=0.34 Bias=0.23
Depth (m)
Temp_C

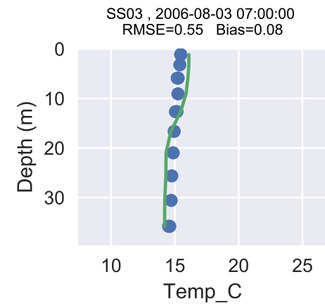

SS55 , 2006-08-01 11:00:00
RMSE=0.71 Bias=0.65
Depth (m)
Temp_C

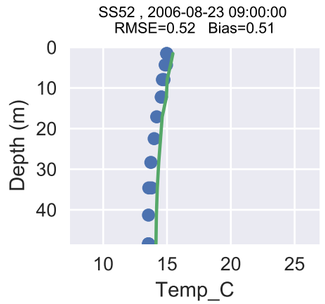

SS55 , 2006-08-01 11:00:00
RMSE=0.71 Bias=0.65
Depth (m)
Temp_C

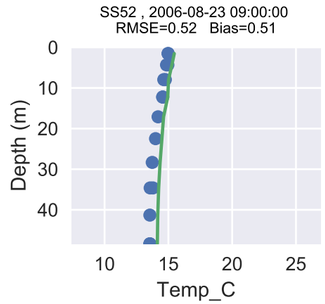

SS55 , 2006-08-22 14:00:00
RMSE=0.7 Bias=0.66
Depth (m)
Temp_C

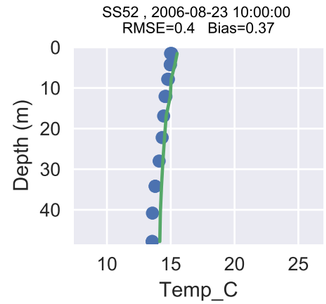

D001 , 2006-04-11 15:00:00
RMSE=0.38 Bias=0.33
Depth (m)
Temp_C

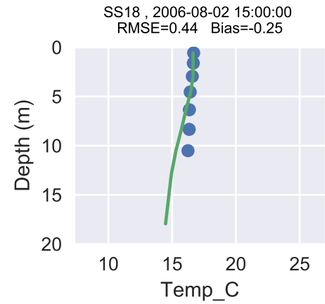

D001 , 2006-07-13 21:00:00
RMSE=1.03 Bias=-0.67
Depth (m)
Temp_C

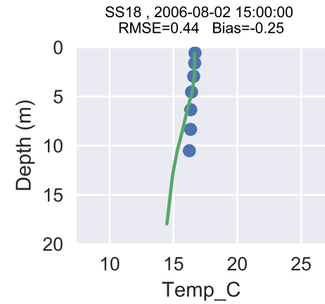

SS03 , 2006-08-03 07:00:00
RMSE=0.55 Bias=0.08
Depth (m)
Temp_C

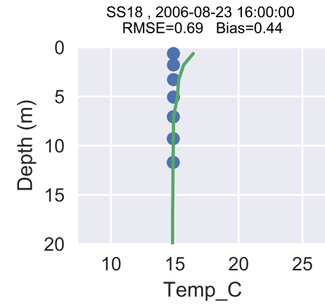

SS52 , 2006-08-23 09:00:00
RMSE=0.52 Bias=0.51
Depth (m)
Temp_C

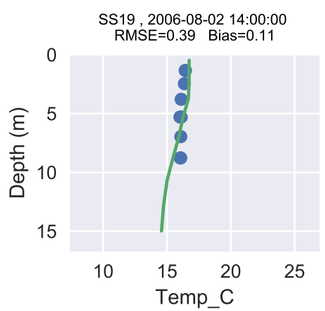

SS52 , 2006-08-23 09:00:00
RMSE=0.52 Bias=0.51
Depth (m)
Temp_C

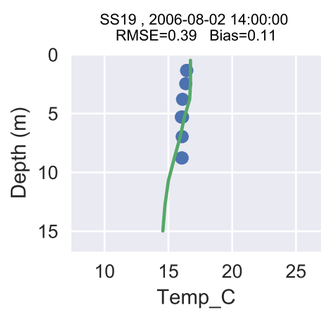

SS52 , 2006-08-23 10:00:00
RMSE=0.4 Bias=0.37
Depth (m)
Temp_C

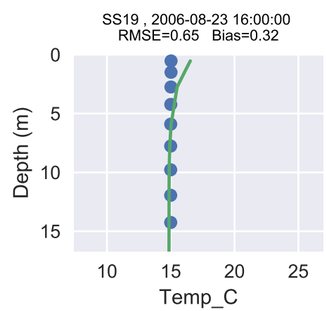

SS18 , 2006-08-02 15:00:00
RMSE=0.44 Bias=-0.25
Depth (m)
Temp_C

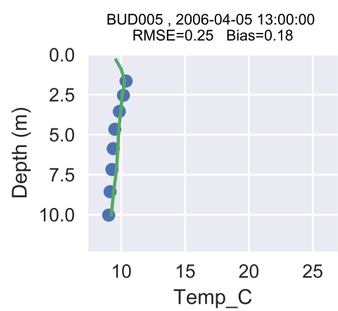

SS18 , 2006-08-02 15:00:00
RMSE=0.44 Bias=-0.25
Depth (m)
Temp_C

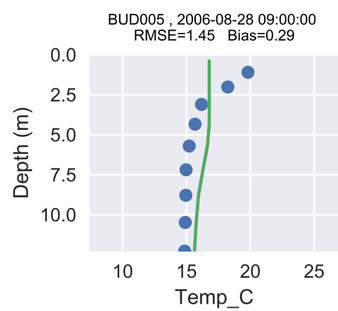

SS18 , 2006-08-23 16:00:00
RMSE=0.69 Bias=0.44
Depth (m)
Temp_C

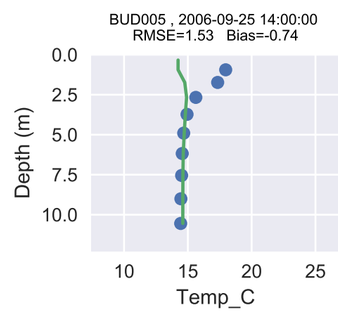

SS19 , 2006-08-02 14:00:00
RMSE=0.39 Bias=0.11
Depth (m)
Temp_C

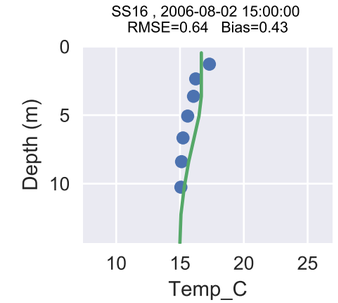

SS19 , 2006-08-02 14:00:00
RMSE=0.39 Bias=0.11
Depth (m)
Temp_C

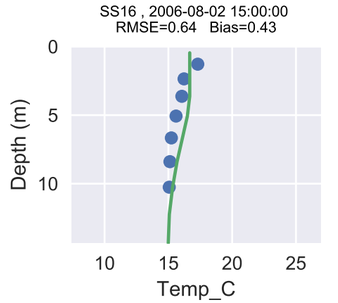

SS19 , 2006-08-23 16:00:00
RMSE=0.65 Bias=0.32
Depth (m)
Temp_C

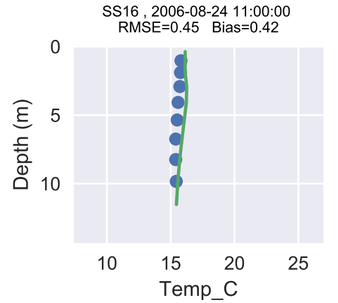

BUD005 , 2006-04-05 13:00:00
RMSE=0.25 Bias=0.18
Depth (m)
Temp_C

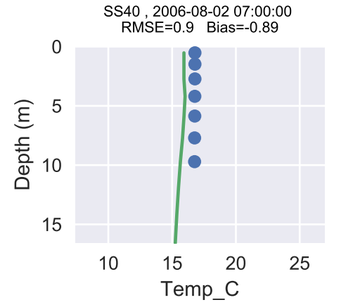

BUD005 , 2006-08-28 09:00:00
RMSE=1.45 Bias=0.29
Depth (m)
Temp_C

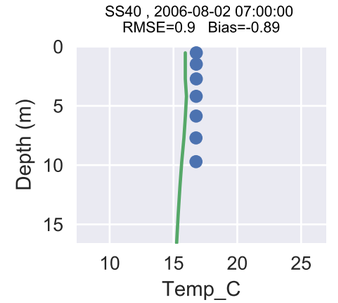

BUD005 , 2006-09-25 14:00:00
RMSE=1.53 Bias=-0.74
Depth (m)
Temp_C

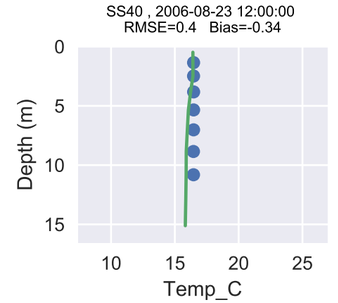

SS16 , 2006-08-02 15:00:00
RMSE=0.64 Bias=0.43
Depth (m)
Temp_C

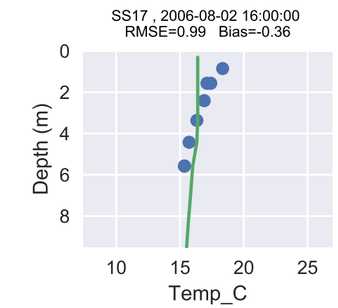

SS16 , 2006-08-02 15:00:00
RMSE=0.64 Bias=0.43
Depth (m)
Temp_C

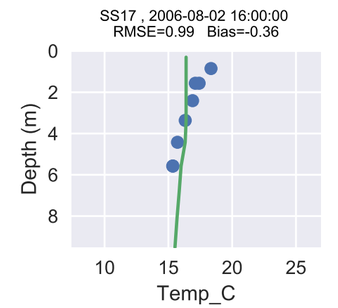

SS16 , 2006-08-24 11:00:00
RMSE=0.45 Bias=0.42
Depth (m)
Temp_C

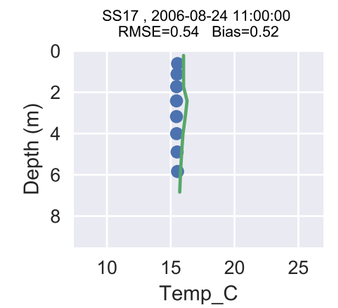

SS40 , 2006-08-02 07:00:00
RMSE=0.9 Bias=-0.89
Depth (m)
Temp_C

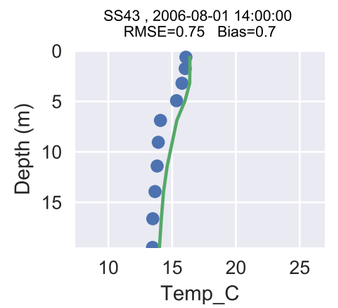

SS40 , 2006-08-02 07:00:00
RMSE=0.9 Bias=-0.89
Depth (m)
Temp_C

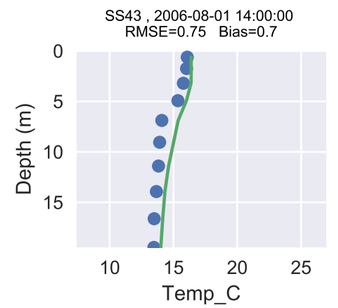

SS40 , 2006-08-23 12:00:00
RMSE=0.4 Bias=-0.34
Depth (m)
Temp_C

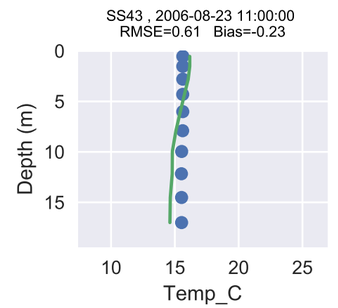

SS17 , 2006-08-02 16:00:00
RMSE=0.99 Bias=-0.36
Depth (m)
Temp_C

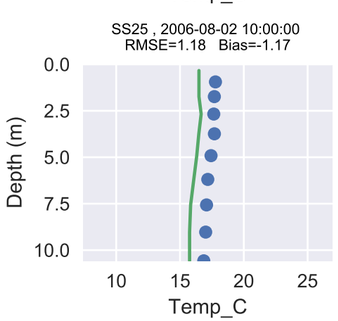

SS17 , 2006-08-02 16:00:00
RMSE=0.99 Bias=-0.36
Depth (m)
Temp_C

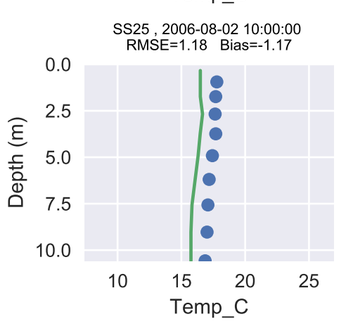

SS17 , 2006-08-24 11:00:00
RMSE=0.54 Bias=0.52
Depth (m)
Temp_C

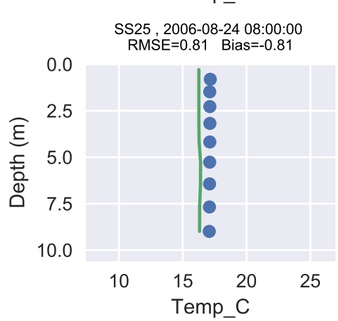

SS43 , 2006-08-01 14:00:00
RMSE=0.75 Bias=0.7
Depth (m)
Temp_C

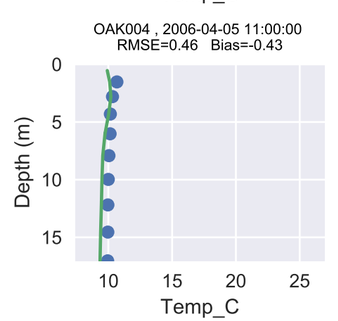

SS43 , 2006-08-01 14:00:00
RMSE=0.75 Bias=0.7
Depth (m)
Temp_C

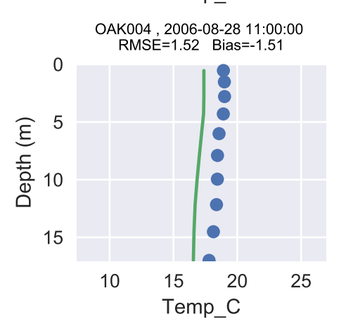

SS43 , 2006-08-23 11:00:00
RMSE=0.61 Bias=-0.23
Depth (m)
Temp_C

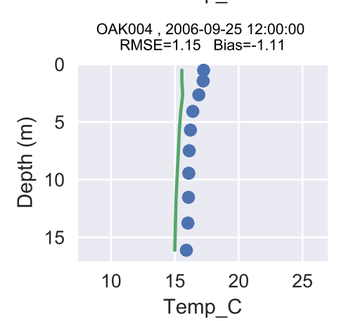

SS25 , 2006-08-02 10:00:00
RMSE=1.18 Bias=-1.17
Depth (m)
Temp_C

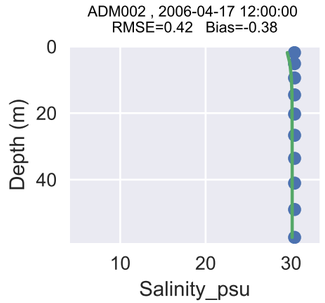

SS25 , 2006-08-02 10:00:00
RMSE=1.18 Bias=-1.17
Depth (m)
Temp_C

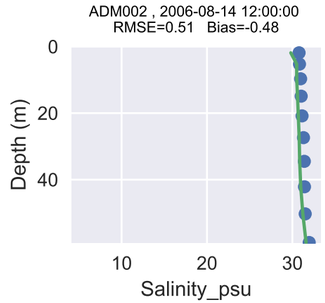

SS25 , 2006-08-24 08:00:00
RMSE=0.81 Bias=-0.81
Depth (m)
Temp_C

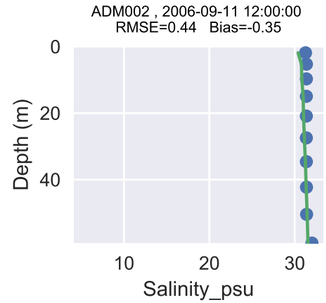

OAK004 , 2006-04-05 11:00:00
RMSE=0.46 Bias=-0.43
Depth (m)
Temp_C

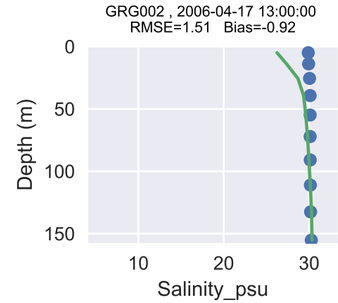

OAK004 , 2006-08-28 11:00:00
RMSE=1.52 Bias=-1.51
Depth (m)
Temp_C

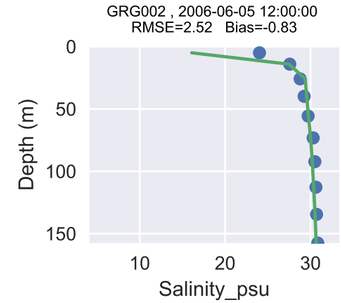

OAK004 , 2006-09-25 12:00:00
RMSE=1.15 Bias=-1.11
Depth (m)
Temp_C

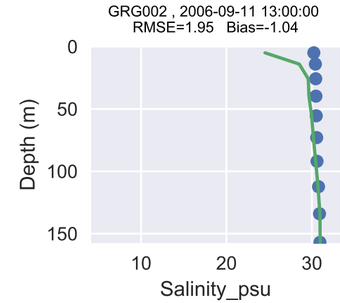

ADM002 , 2006-04-17 12:00:00
RMSE=0.42 Bias=-0.38
Depth (m)
Salinity_psu

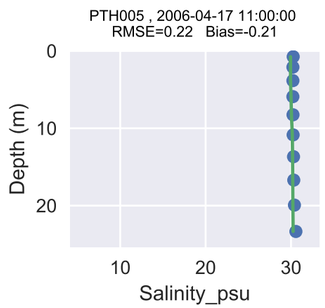

ADM002 , 2006-08-14 12:00:00
RMSE=0.51 Bias=-0.48
Depth (m)
Salinity_psu

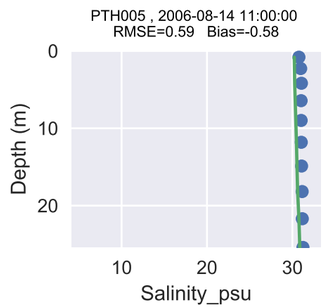

ADM002 , 2006-09-11 12:00:00
RMSE=0.44 Bias=-0.35
Depth (m)
Salinity_psu

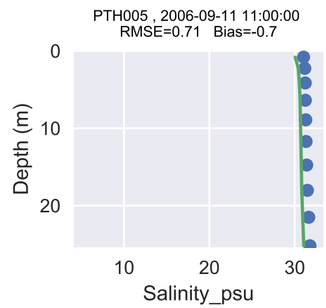

GRG002 , 2006-04-17 13:00:00
RMSE=1.51 Bias=-0.92
Depth (m)
Salinity_psu

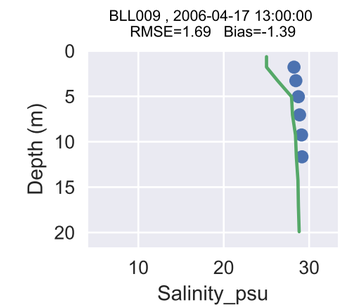

GRG002 , 2006-06-05 12:00:00
RMSE=2.52 Bias=-0.83
Depth (m)
Salinity_psu

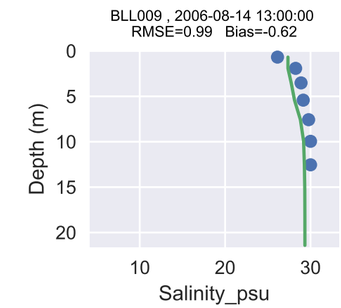

GRG002 , 2006-09-11 13:00:00
RMSE=1.95 Bias=-1.04
Depth (m)
Salinity_psu

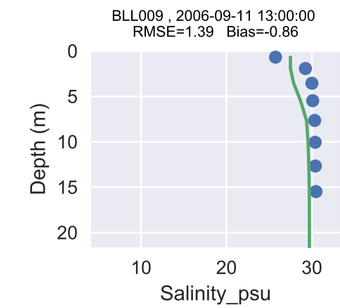

PTH005 , 2006-04-17 11:00:00
RMSE=0.22 Bias=-0.21
Depth (m)
Salinity_psu

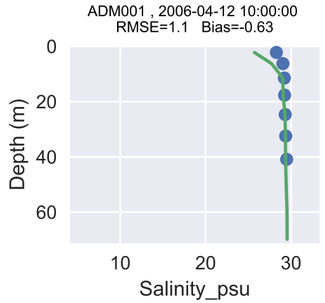

PTH005 , 2006-08-14 11:00:00
RMSE=0.59 Bias=-0.58
Depth (m)
Salinity_psu

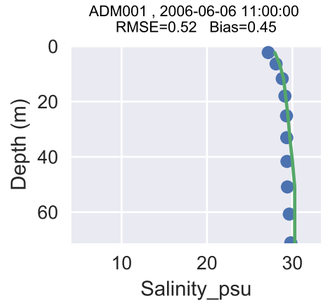

PTH005 , 2006-09-11 11:00:00
RMSE=0.71 Bias=-0.7
Depth (m)
Salinity_psu

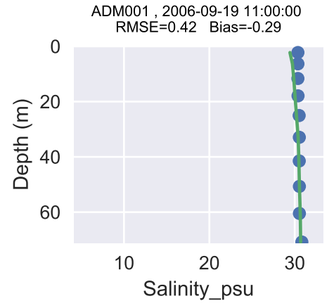

BLL009 , 2006-04-17 13:00:00
RMSE=1.69 Bias=-1.39
Depth (m)
Salinity_psu

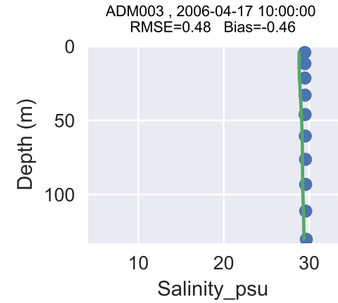

BLL009 , 2006-08-14 13:00:00
RMSE=0.99 Bias=-0.62
Depth (m)
Salinity_psu

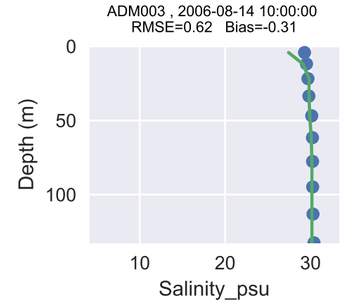

BLL009 , 2006-09-11 13:00:00
RMSE=1.39 Bias=-0.86
Depth (m)
Salinity_psu

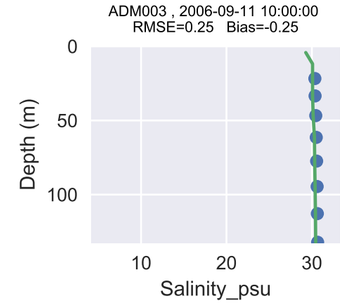

ADM001 , 2006-04-12 10:00:00
RMSE=1.1 Bias=-0.63
Depth (m)
Salinity_psu

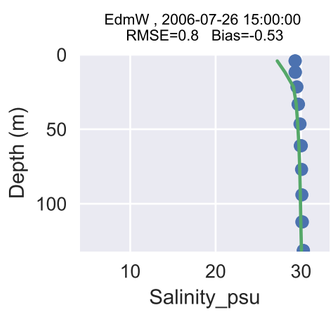

ADM001 , 2006-06-06 11:00:00
RMSE=0.52 Bias=0.45
Depth (m)
Salinity_psu

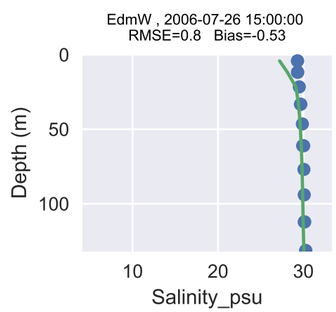

ADM001 , 2006-09-19 11:00:00
RMSE=0.42 Bias=-0.29
Depth (m)
Salinity_psu

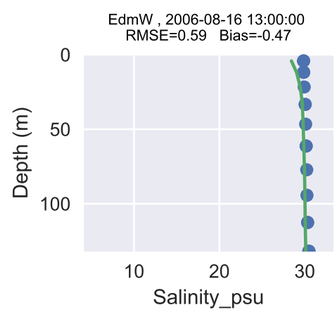

ADM003 , 2006-04-17 10:00:00
RMSE=0.48 Bias=-0.46
Depth (m)
Salinity_psu

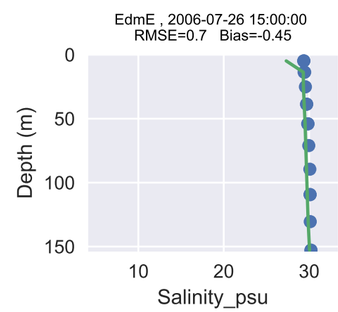

ADM003 , 2006-08-14 10:00:00
RMSE=0.62 Bias=-0.31
Depth (m)
Salinity_psu

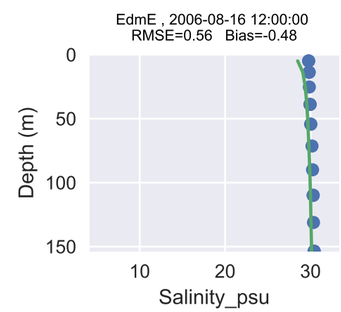

ADM003 , 2006-09-11 10:00:00
RMSE=0.25 Bias=-0.25
Depth (m)
Salinity_psu

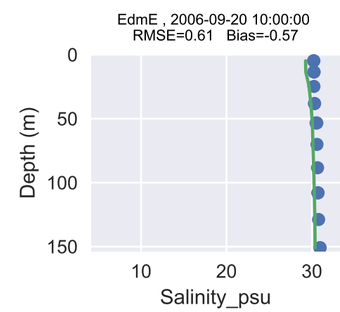

EdmW , 2006-07-26 15:00:00
RMSE=0.8 Bias=-0.53
Depth (m)
Salinity_psu

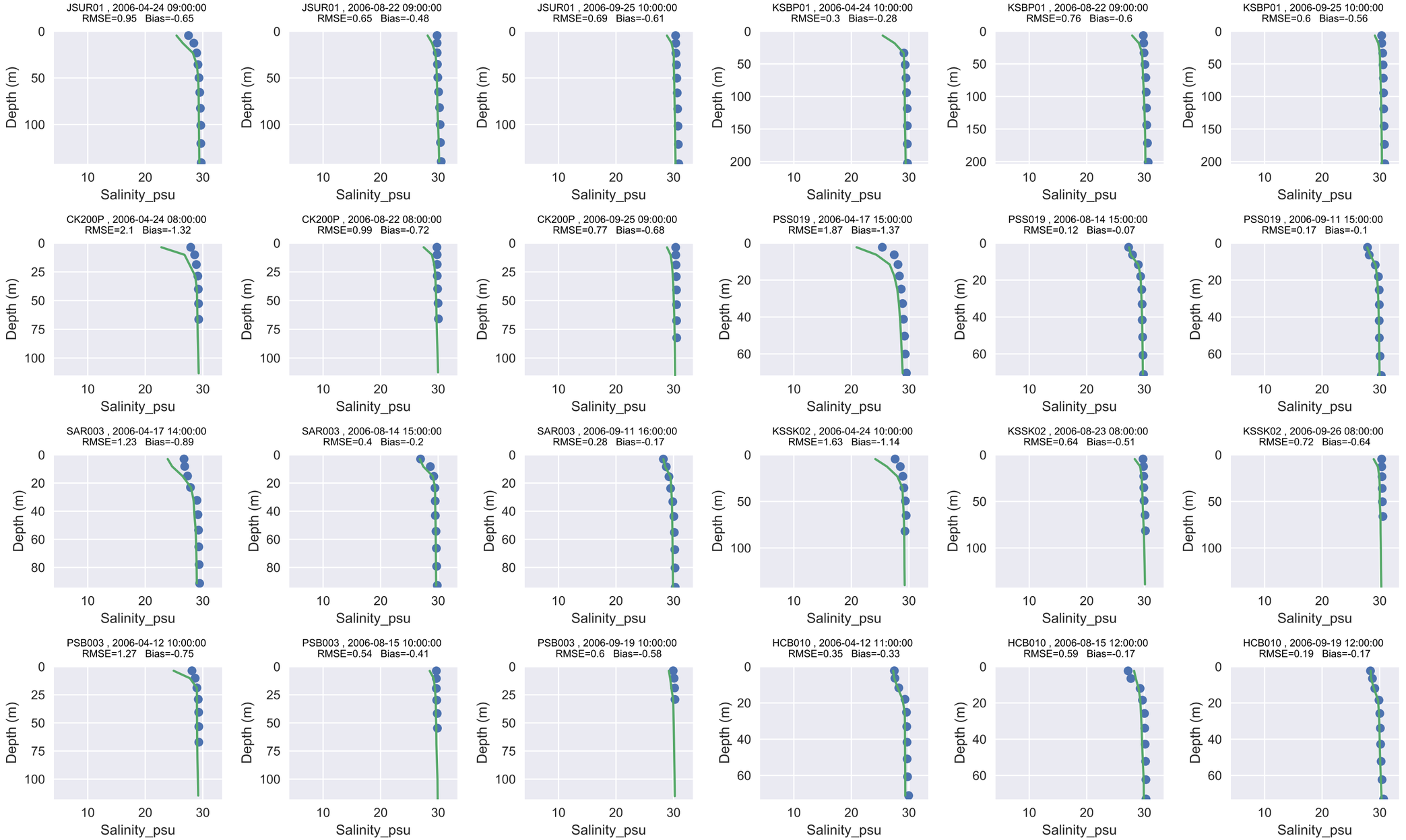

EdmW , 2006-07-26 15:00:00
RMSE=0.8 Bias=-0.53
Depth (m)
Salinity_psu

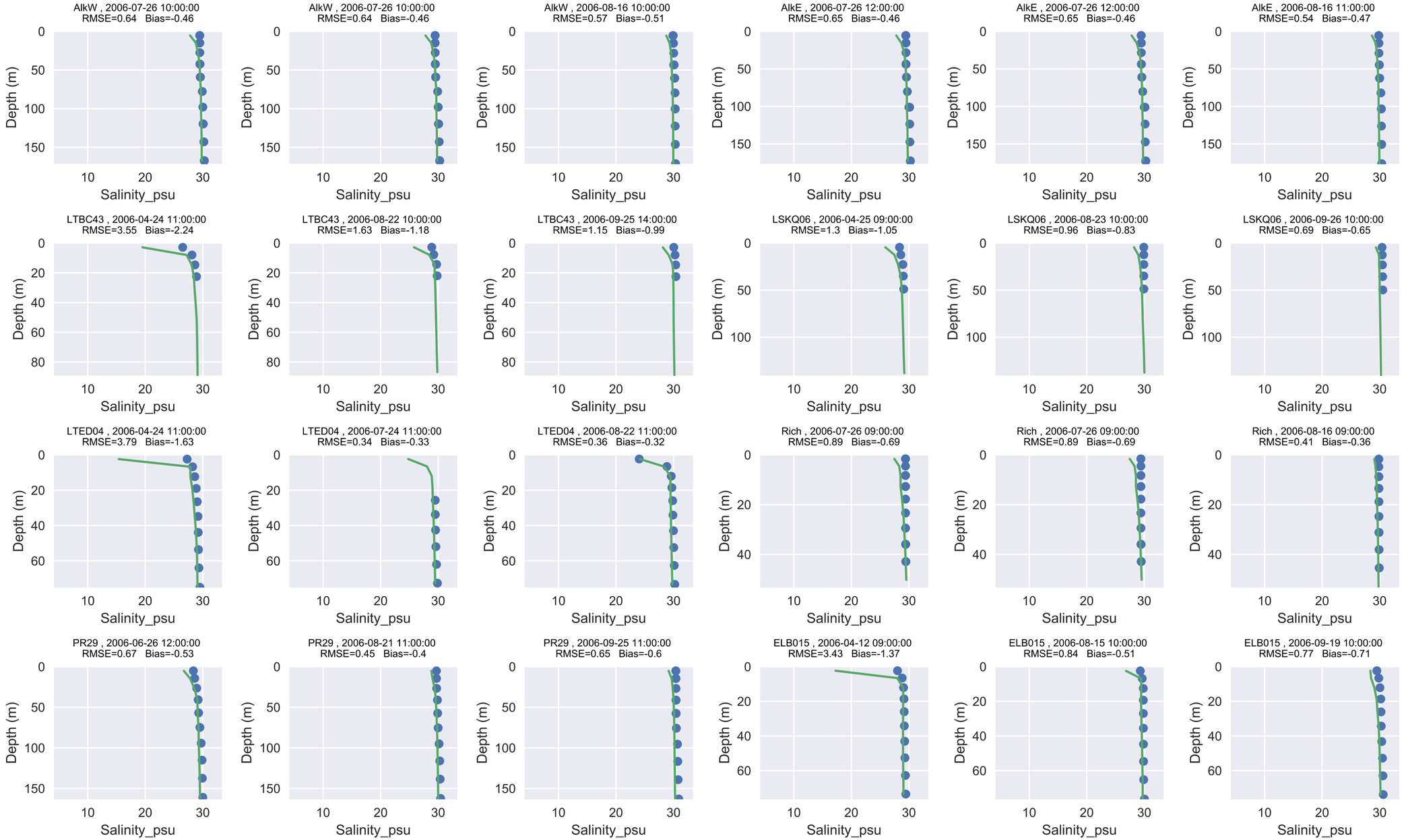

EdmW , 2006-08-16 13:00:00
RMSE=0.59 Bias=-0.47
Depth (m)
Salinity_psu

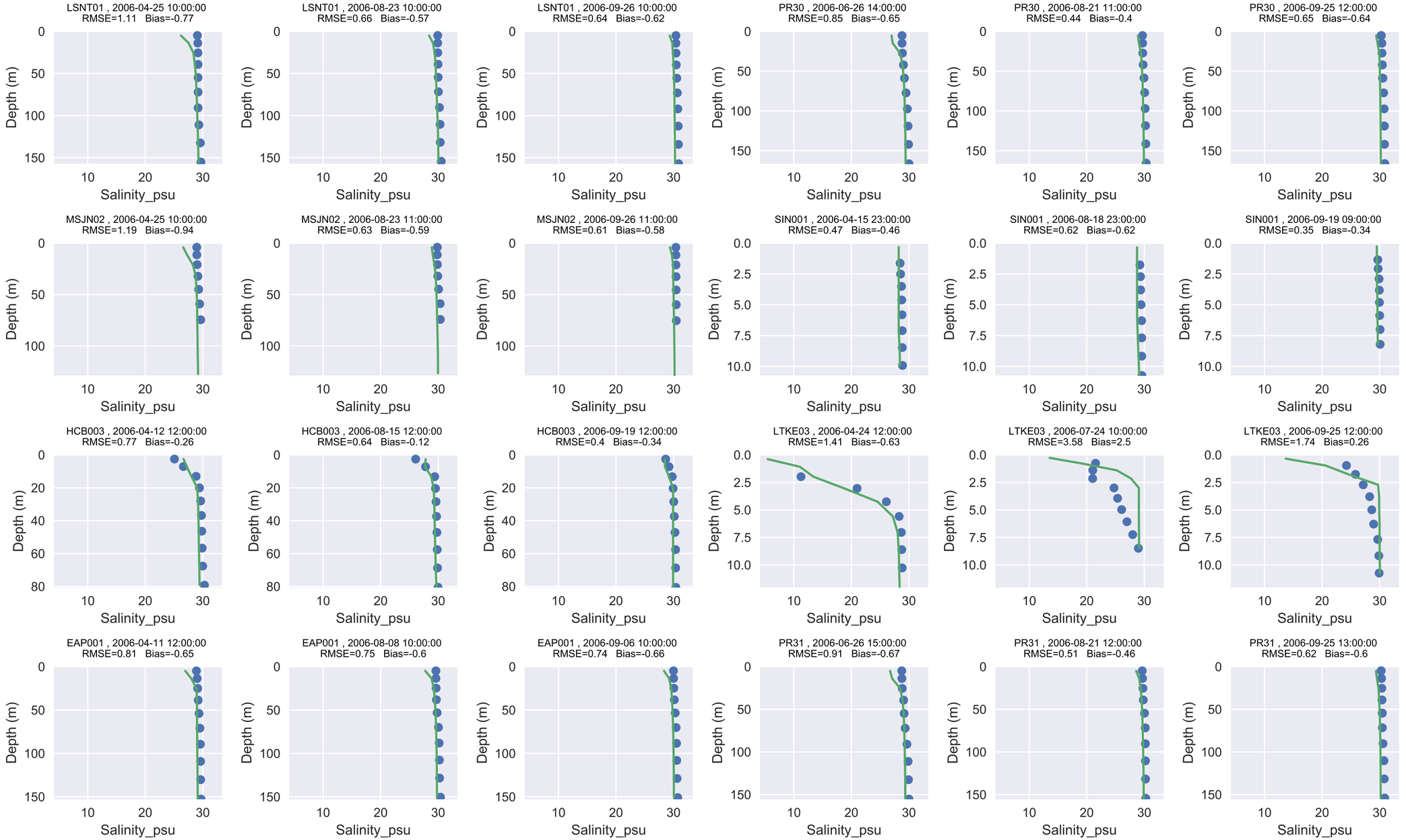

EdmE , 2006-07-26 15:00:00
RMSE=0.7 Bias=-0.45
Depth (m)
Salinity_psu

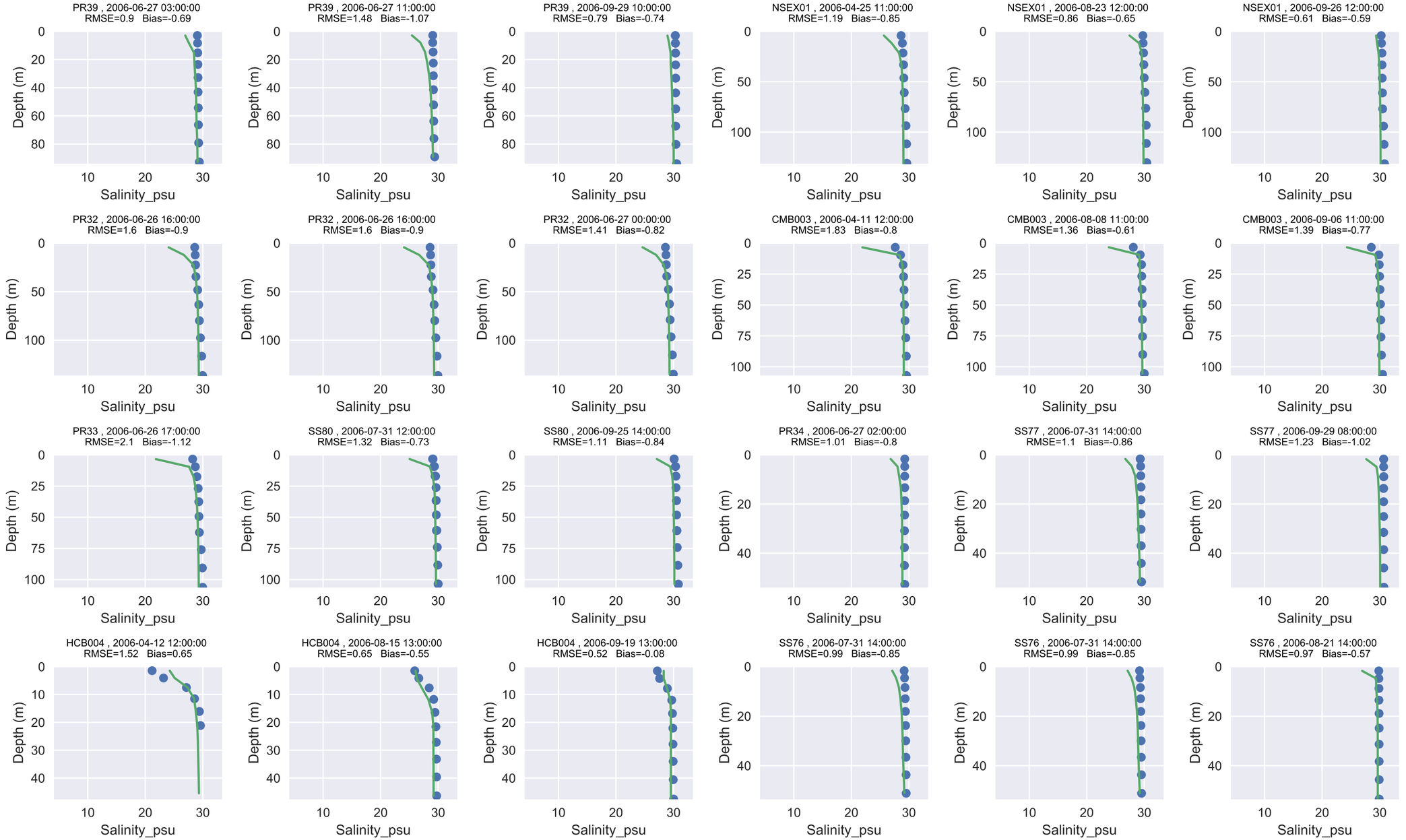

EdmE , 2006-08-16 12:00:00
RMSE=0.56 Bias=-0.48
Depth (m)
Salinity_psu

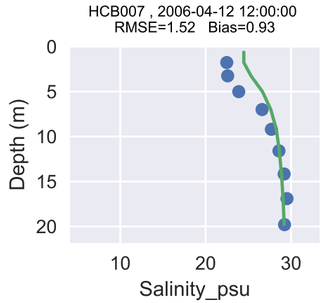

EdmE , 2006-09-20 10:00:00
RMSE=0.61 Bias=-0.57
Depth (m)
Salinity_psu

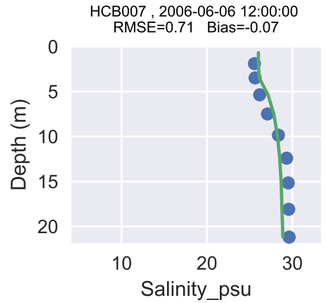

JSUR01 , 2006-04-24 09:00:00
RMSE=0.95 Bias=-0.65
JSUR01 , 2006-08-22 09:00:00
RMSE=0.65 Bias=-0.48
JSUR01 , 2006-09-25 10:00:00
RMSE=0.69 Bias=-0.61
KSBP01 , 2006-04-24 10:00:00
RMSE=0.3 Bias=-0.28
KSBP01 , 2006-08-22 09:00:00
RMSE=0.76 Bias=-0.6
KSBP01 , 2006-09-25 10:00:00
RMSE=0.6 Bias=-0.56
CK200P , 2006-04-24 08:00:00
RMSE=2.1 Bias=-1.32
CK200P , 2006-08-22 08:00:00
RMSE=0.99 Bias=-0.72
CK200P , 2006-09-25 09:00:00
RMSE=0.77 Bias=-0.68
PSS019 , 2006-04-17 15:00:00
RMSE=1.87 Bias=-1.37
PSS019 , 2006-08-14 15:00:00
RMSE=0.12 Bias=-0.07
PSS019 , 2006-09-11 15:00:00
RMSE=0.17 Bias=-0.1
SAR003 , 2006-04-17 14:00:00
RMSE=1.23 Bias=-0.89
SAR003 , 2006-08-14 15:00:00
RMSE=0.4 Bias=-0.2
SAR003 , 2006-09-11 16:00:00
RMSE=0.28 Bias=-0.17
KSSK02 , 2006-04-24 10:00:00
RMSE=1.63 Bias=-1.14
KSSK02 , 2006-08-23 08:00:00
RMSE=0.64 Bias=-0.51
KSSK02 , 2006-09-26 08:00:00
RMSE=0.72 Bias=-0.64
PSB003 , 2006-04-12 10:00:00
RMSE=1.27 Bias=-0.75
PSB003 , 2006-08-15 10:00:00
RMSE=0.54 Bias=-0.41
PSB003 , 2006-09-19 10:00:00
RMSE=0.6 Bias=-0.58
HCB010 , 2006-04-12 11:00:00
RMSE=0.35 Bias=-0.33
HCB010 , 2006-08-15 12:00:00
RMSE=0.59 Bias=-0.17
HCB010 , 2006-09-19 12:00:00
RMSE=0.19 Bias=-0.17
Depth (m)
Salinity_psu

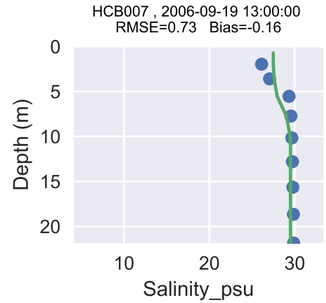

AlkW , 2006-07-26 10:00:00
RMSE=0.64 Bias=-0.46
AlkW , 2006-07-26 10:00:00
RMSE=0.64 Bias=-0.46
AlkW , 2006-08-16 10:00:00
RMSE=0.57 Bias=-0.51
AlkE , 2006-07-26 12:00:00
RMSE=0.65 Bias=-0.46
AlkE , 2006-07-26 12:00:00
RMSE=0.65 Bias=-0.46
AlkE , 2006-08-16 11:00:00
RMSE=0.54 Bias=-0.47
LTBC43 , 2006-04-24 11:00:00
RMSE=3.55 Bias=-2.24
LTBC43 , 2006-08-22 10:00:00
RMSE=1.63 Bias=-1.18
LTBC43 , 2006-09-25 14:00:00
RMSE=1.15 Bias=-0.99
LSKQ06 , 2006-04-25 09:00:00
RMSE=1.3 Bias=-1.05
LSKQ06 , 2006-08-23 10:00:00
RMSE=0.96 Bias=-0.83
LSKQ06 , 2006-09-26 10:00:00
RMSE=0.69 Bias=-0.65
LTED04 , 2006-04-24 11:00:00
RMSE=3.79 Bias=-1.63
LTED04 , 2006-07-24 11:00:00
RMSE=0.34 Bias=-0.33
LTED04 , 2006-08-22 11:00:00
RMSE=0.36 Bias=-0.32
Rich , 2006-07-26 09:00:00
RMSE=0.89 Bias=-0.69
Rich , 2006-07-26 09:00:00
RMSE=0.89 Bias=-0.69
Rich , 2006-08-16 09:00:00
RMSE=0.41 Bias=-0.36
PR29 , 2006-06-26 12:00:00
RMSE=0.67 Bias=-0.53
PR29 , 2006-08-21 11:00:00
RMSE=0.45 Bias=-0.4
PR29 , 2006-09-25 11:00:00
RMSE=0.65 Bias=-0.6
ELB015 , 2006-04-12 09:00:00
RMSE=3.43 Bias=-1.37
ELB015 , 2006-08-15 10:00:00
RMSE=0.84 Bias=-0.51
ELB015 , 2006-09-19 10:00:00
RMSE=0.77 Bias=-0.71
Depth (m)
Salinity_psu

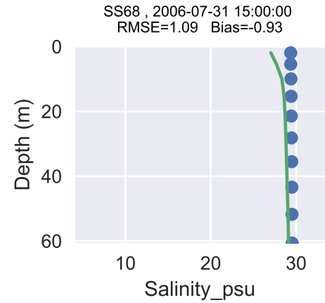

LSNT01 , 2006-04-25 10:00:00
RMSE=1.11 Bias=-0.77
LSNT01 , 2006-08-23 10:00:00
RMSE=0.66 Bias=-0.57
LSNT01 , 2006-09-26 10:00:00
RMSE=0.64 Bias=-0.62
PR30 , 2006-06-26 14:00:00
RMSE=0.85 Bias=-0.65
PR30 , 2006-08-21 11:00:00
RMSE=0.44 Bias=-0.4
PR30 , 2006-09-25 12:00:00
RMSE=0.65 Bias=-0.64
MSJN02 , 2006-04-25 10:00:00
RMSE=1.19 Bias=-0.94
MSJN02 , 2006-08-23 11:00:00
RMSE=0.63 Bias=-0.59
MSJN02 , 2006-09-26 11:00:00
RMSE=0.61 Bias=-0.58
SIN001 , 2006-04-15 23:00:00
RMSE=0.47 Bias=-0.46
SIN001 , 2006-08-18 23:00:00
RMSE=0.62 Bias=-0.62
SIN001 , 2006-09-19 09:00:00
RMSE=0.35 Bias=-0.34
HCB003 , 2006-04-12 12:00:00
RMSE=0.77 Bias=-0.26
HCB003 , 2006-08-15 12:00:00
RMSE=0.64 Bias=-0.12
HCB003 , 2006-09-19 12:00:00
RMSE=0.4 Bias=-0.34
LTKE03 , 2006-04-24 12:00:00
RMSE=1.41 Bias=-0.63
LTKE03 , 2006-07-24 10:00:00
RMSE=3.58 Bias=2.5
LTKE03 , 2006-09-25 12:00:00
RMSE=1.74 Bias=0.26
EAP001 , 2006-04-11 12:00:00
RMSE=0.81 Bias=-0.65
EAP001 , 2006-08-08 10:00:00
RMSE=0.75 Bias=-0.6
EAP001 , 2006-09-06 10:00:00
RMSE=0.74 Bias=-0.66
PR31 , 2006-06-26 15:00:00
RMSE=0.91 Bias=-0.67
PR31 , 2006-08-21 12:00:00
RMSE=0.51 Bias=-0.46
PR31 , 2006-09-25 13:00:00
RMSE=0.62 Bias=-0.6
Depth (m)
Salinity_psu

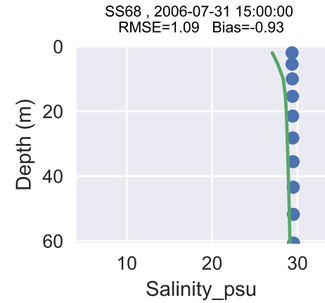

PR39 , 2006-06-27 03:00:00
RMSE=0.9 Bias=-0.69
PR39 , 2006-06-27 11:00:00
RMSE=1.48 Bias=-1.07
PR39 , 2006-09-29 10:00:00
RMSE=0.79 Bias=-0.74
NSEX01 , 2006-04-25 11:00:00
RMSE=1.19 Bias=-0.85
NSEX01 , 2006-08-23 12:00:00
RMSE=0.86 Bias=-0.65
NSEX01 , 2006-09-26 12:00:00
RMSE=0.61 Bias=-0.59
PR32 , 2006-06-26 16:00:00
RMSE=1.6 Bias=-0.9
PR32 , 2006-06-26 16:00:00
RMSE=1.6 Bias=-0.9
PR32 , 2006-06-27 00:00:00
RMSE=1.41 Bias=-0.82
CMB003 , 2006-04-11 12:00:00
RMSE=1.83 Bias=-0.8
CMB003 , 2006-08-08 11:00:00
RMSE=1.36 Bias=-0.61
CMB003 , 2006-09-06 11:00:00
RMSE=1.39 Bias=-0.77
PR33 , 2006-06-26 17:00:00
RMSE=2.1 Bias=-1.12
SS80 , 2006-07-31 12:00:00
RMSE=1.32 Bias=-0.73
SS80 , 2006-09-25 14:00:00
RMSE=1.11 Bias=-0.84
PR34 , 2006-06-27 02:00:00
RMSE=1.01 Bias=-0.8
SS77 , 2006-07-31 14:00:00
RMSE=1.1 Bias=-0.86
SS77 , 2006-09-29 08:00:00
RMSE=1.23 Bias=-1.02
HCB004 , 2006-04-12 12:00:00
RMSE=1.52 Bias=0.65
HCB004 , 2006-08-15 13:00:00
RMSE=0.65 Bias=-0.55
HCB004 , 2006-09-19 13:00:00
RMSE=0.52 Bias=-0.08
SS76 , 2006-07-31 14:00:00
RMSE=0.99 Bias=-0.85
SS76 , 2006-07-31 14:00:00
RMSE=0.99 Bias=-0.85
SS76 , 2006-08-21 14:00:00
RMSE=0.97 Bias=-0.57
Depth (m)
Salinity_psu

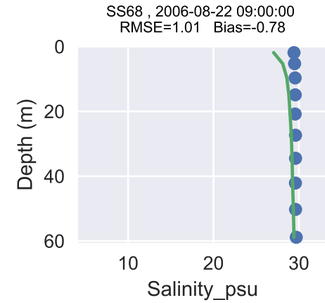

HCB007 , 2006-04-12 12:00:00
RMSE=1.52 Bias=0.93
Depth (m)
Salinity_psu

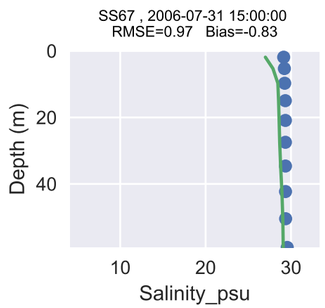

HCB007 , 2006-06-06 12:00:00
RMSE=0.71 Bias=-0.07
Depth (m)
Salinity_psu

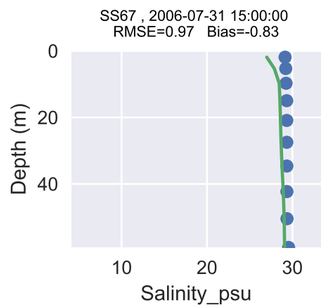

HCB007 , 2006-09-19 13:00:00
RMSE=0.73 Bias=-0.16
Depth (m)
Salinity_psu

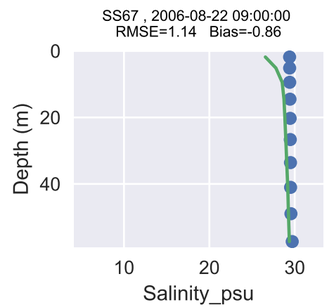

SS68 , 2006-07-31 15:00:00
RMSE=1.09 Bias=-0.93
Depth (m)
Salinity_psu

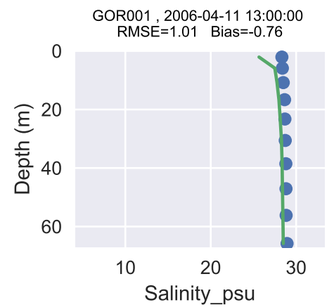

SS68 , 2006-07-31 15:00:00
RMSE=1.09 Bias=-0.93
Depth (m)
Salinity_psu

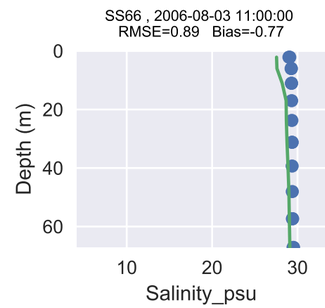

SS68 , 2006-08-22 09:00:00
RMSE=1.01 Bias=-0.78
Depth (m)
Salinity_psu

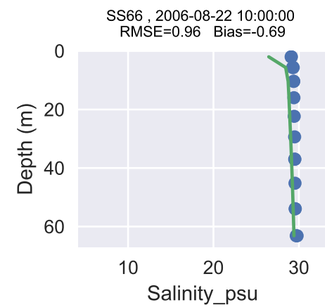

SS67 , 2006-07-31 15:00:00
RMSE=0.97 Bias=-0.83
Depth (m)
Salinity_psu

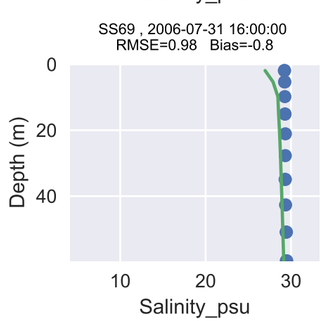

SS67 , 2006-07-31 15:00:00
RMSE=0.97 Bias=-0.83
Depth (m)
Salinity_psu

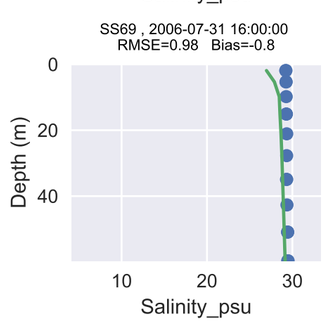

SS67 , 2006-08-22 09:00:00
RMSE=1.14 Bias=-0.86
Depth (m)
Salinity_psu

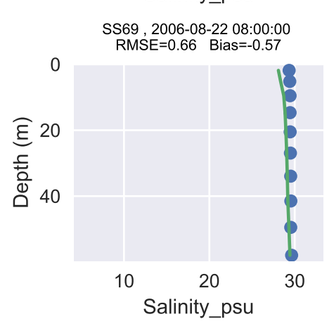

GOR001 , 2006-04-11 13:00:00
RMSE=1.01 Bias=-0.76
Depth (m)
Salinity_psu

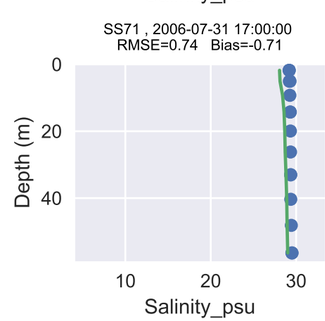

SS66 , 2006-08-03 11:00:00
RMSE=0.89 Bias=-0.77
Depth (m)
Salinity_psu

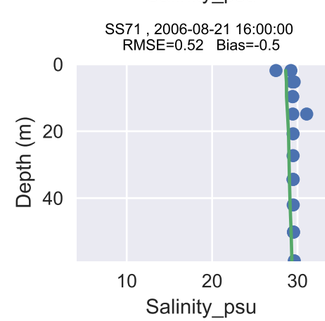

SS66 , 2006-08-22 10:00:00
RMSE=0.96 Bias=-0.69
Depth (m)
Salinity_psu

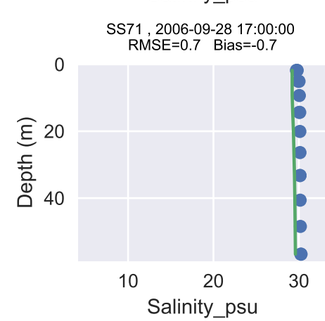

SS69 , 2006-07-31 16:00:00
RMSE=0.98 Bias=-0.8
Depth (m)
Salinity_psu

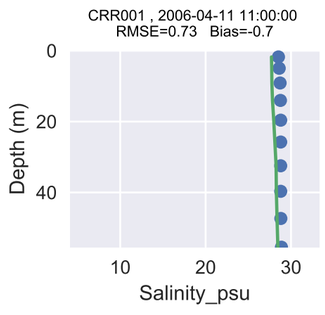

SS69 , 2006-07-31 16:00:00
RMSE=0.98 Bias=-0.8
Depth (m)
Salinity_psu

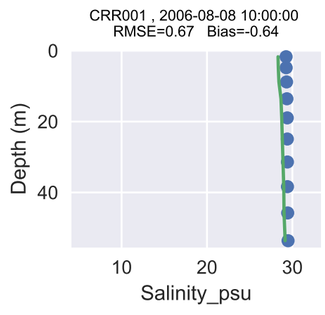

SS69 , 2006-08-22 08:00:00
RMSE=0.66 Bias=-0.57
Depth (m)
Salinity_psu

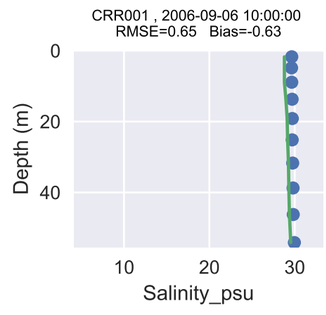

SS71 , 2006-07-31 17:00:00
RMSE=0.74 Bias=-0.71
Depth (m)
Salinity_psu

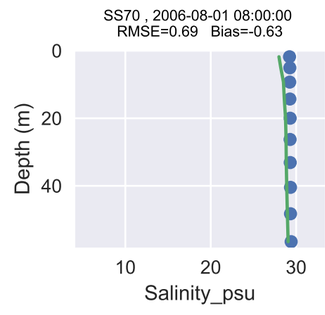

SS71 , 2006-08-21 16:00:00
RMSE=0.52 Bias=-0.5
Depth (m)
Salinity_psu

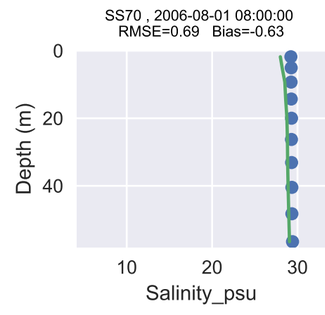

SS71 , 2006-09-28 17:00:00
RMSE=0.7 Bias=-0.7
Depth (m)
Salinity_psu

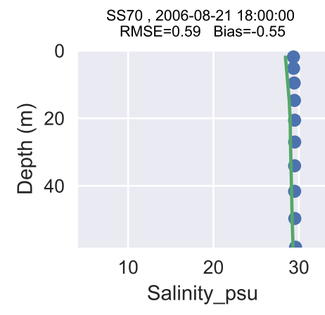

CRR001 , 2006-04-11 11:00:00
RMSE=0.73 Bias=-0.7
Depth (m)
Salinity_psu

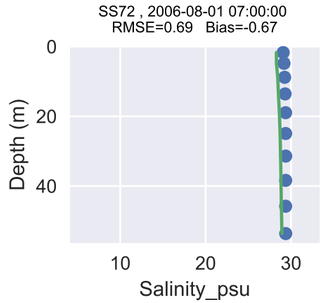

CRR001 , 2006-08-08 10:00:00
RMSE=0.67 Bias=-0.64
Depth (m)
Salinity_psu

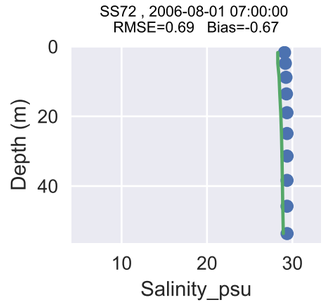

CRR001 , 2006-09-06 10:00:00
RMSE=0.65 Bias=-0.63
Depth (m)
Salinity_psu

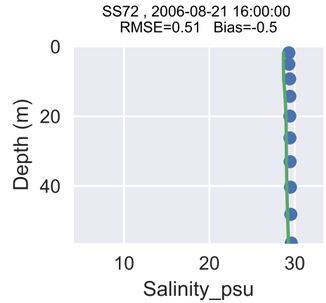

SS70 , 2006-08-01 08:00:00
RMSE=0.69 Bias=-0.63
Depth (m)
Salinity_psu

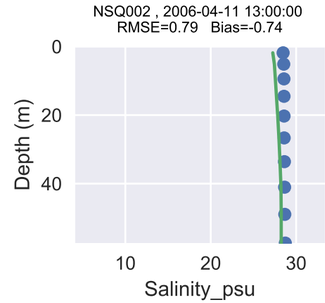

SS70 , 2006-08-01 08:00:00
RMSE=0.69 Bias=-0.63
Depth (m)
Salinity_psu

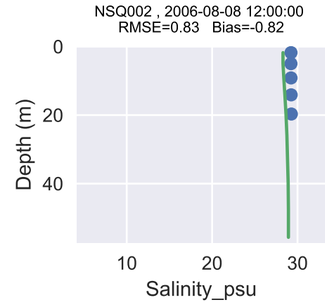

SS70 , 2006-08-21 18:00:00
RMSE=0.59 Bias=-0.55
Depth (m)
Salinity_psu

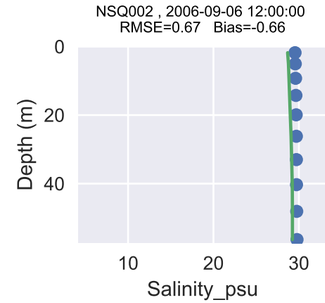

SS72 , 2006-08-01 07:00:00
RMSE=0.69 Bias=-0.67
Depth (m)
Salinity_psu

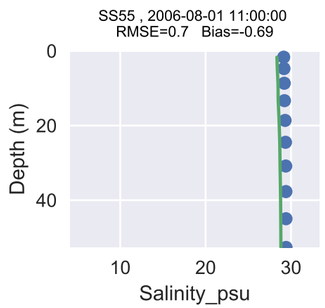

SS72 , 2006-08-01 07:00:00
RMSE=0.69 Bias=-0.67
Depth (m)
Salinity_psu

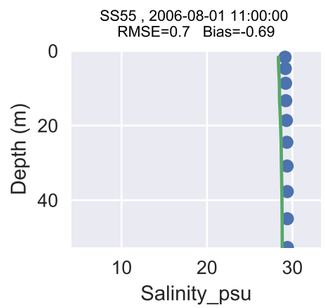

SS72 , 2006-08-21 16:00:00
RMSE=0.51 Bias=-0.5
Depth (m)
Salinity_psu

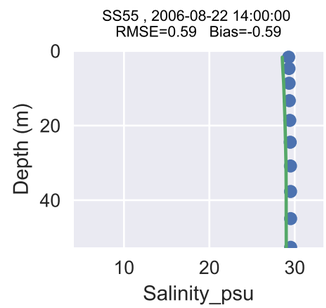

NSQ002 , 2006-04-11 13:00:00
RMSE=0.79 Bias=-0.74
Depth (m)
Salinity_psu

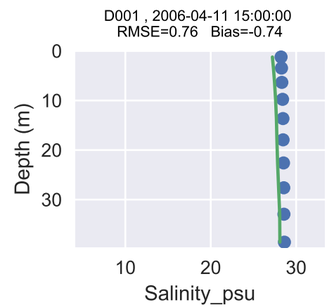

NSQ002 , 2006-08-08 12:00:00
RMSE=0.83 Bias=-0.82
Depth (m)
Salinity_psu

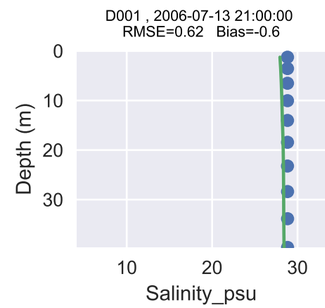

NSQ002 , 2006-09-06 12:00:00
RMSE=0.67 Bias=-0.66
Depth (m)
Salinity_psu

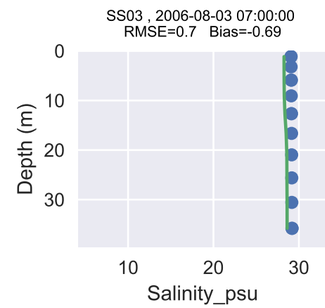

SS55 , 2006-08-01 11:00:00
RMSE=0.7 Bias=-0.69
Depth (m)
Salinity_psu

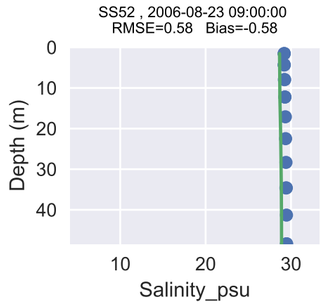

SS55 , 2006-08-01 11:00:00
RMSE=0.7 Bias=-0.69
Depth (m)
Salinity_psu

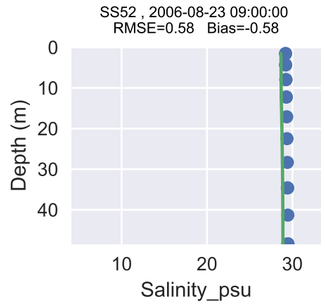

SS55 , 2006-08-22 14:00:00
RMSE=0.59 Bias=-0.59
Depth (m)
Salinity_psu

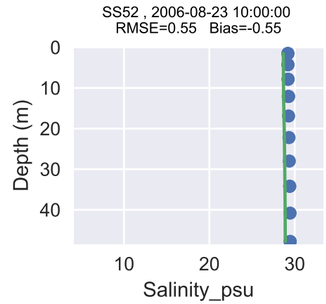

D001 , 2006-04-11 15:00:00
RMSE=0.76 Bias=-0.74
Depth (m)
Salinity_psu

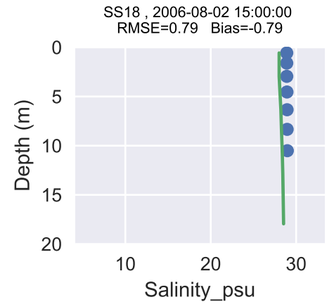

D001 , 2006-07-13 21:00:00
RMSE=0.62 Bias=-0.6
Depth (m)
Salinity_psu

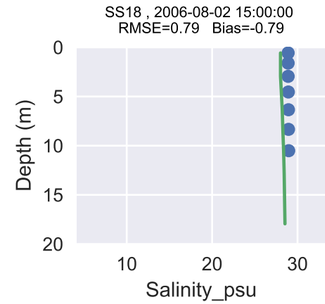

SS03 , 2006-08-03 07:00:00
RMSE=0.7 Bias=-0.69
Depth (m)
Salinity_psu

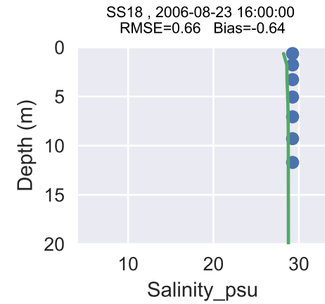

SS52 , 2006-08-23 09:00:00
RMSE=0.58 Bias=-0.58
Depth (m)
Salinity_psu

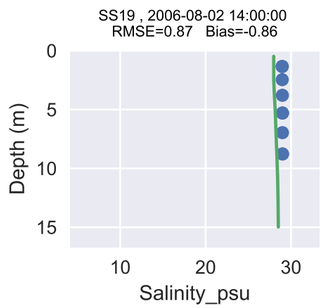

SS52 , 2006-08-23 09:00:00
RMSE=0.58 Bias=-0.58
Depth (m)
Salinity_psu

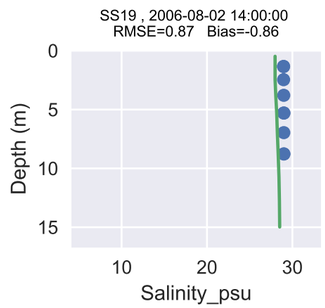

SS52 , 2006-08-23 10:00:00
RMSE=0.55 Bias=-0.55
Depth (m)
Salinity_psu

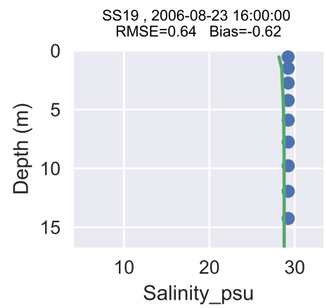

SS18 , 2006-08-02 15:00:00
RMSE=0.79 Bias=-0.79
Depth (m)
Salinity_psu

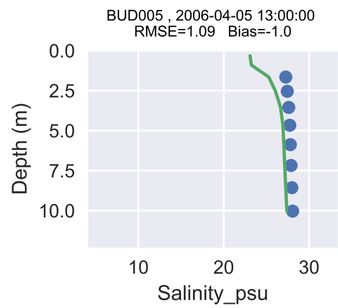

SS18 , 2006-08-02 15:00:00
RMSE=0.79 Bias=-0.79
Depth (m)
Salinity_psu

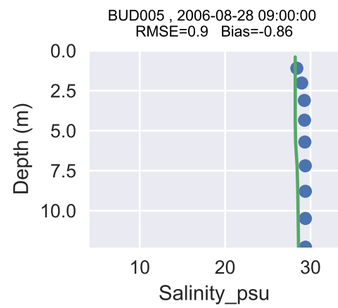

SS18 , 2006-08-23 16:00:00
RMSE=0.66 Bias=-0.64
Depth (m)
Salinity_psu

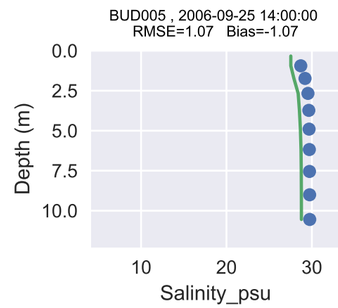

SS19 , 2006-08-02 14:00:00
RMSE=0.87 Bias=-0.86
Depth (m)
Salinity_psu

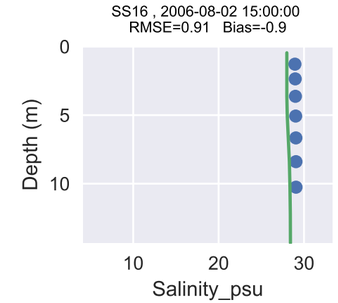

SS19 , 2006-08-02 14:00:00
RMSE=0.87 Bias=-0.86
Depth (m)
Salinity_psu

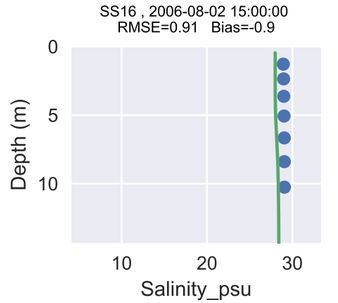

SS19 , 2006-08-23 16:00:00
RMSE=0.64 Bias=-0.62
Depth (m)
Salinity_psu

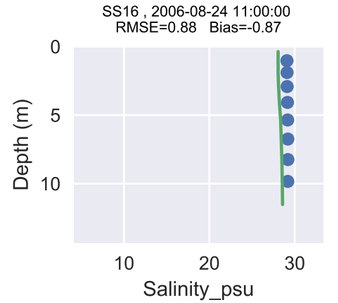

BUD005 , 2006-04-05 13:00:00
RMSE=1.09 Bias=-1.0
Depth (m)
Salinity_psu

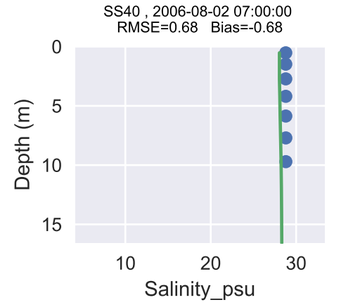

BUD005 , 2006-08-28 09:00:00
RMSE=0.9 Bias=-0.86
Depth (m)
Salinity_psu

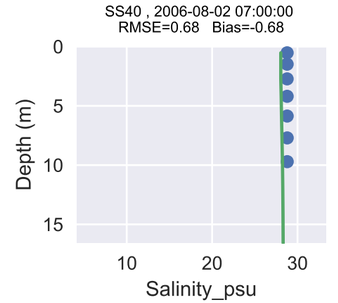

BUD005 , 2006-09-25 14:00:00
RMSE=1.07 Bias=-1.07
Depth (m)
Salinity_psu

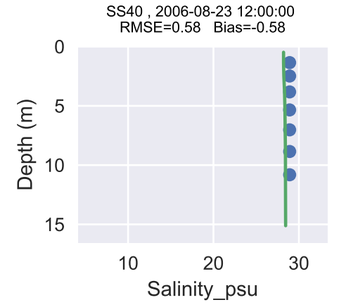

SS16 , 2006-08-02 15:00:00
RMSE=0.91 Bias=-0.9
Depth (m)
Salinity_psu

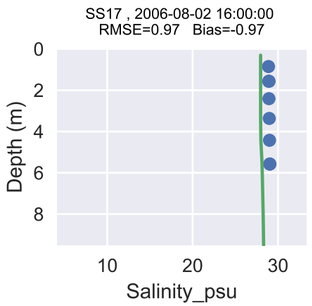

SS16 , 2006-08-02 15:00:00
RMSE=0.91 Bias=-0.9
Depth (m)
Salinity_psu

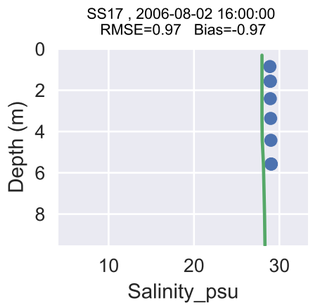

SS16 , 2006-08-24 11:00:00
RMSE=0.88 Bias=-0.87
Depth (m)
Salinity_psu

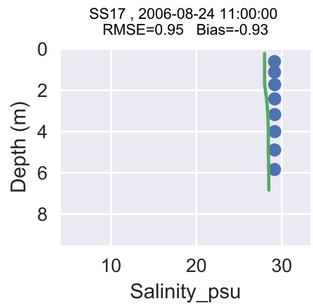

SS40 , 2006-08-02 07:00:00
RMSE=0.68 Bias=-0.68
Depth (m)
Salinity_psu

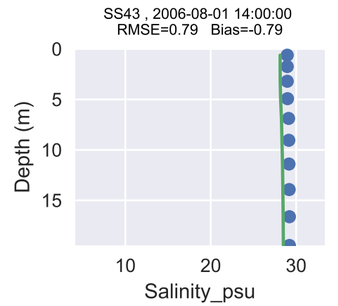

SS40 , 2006-08-02 07:00:00
RMSE=0.68 Bias=-0.68
Depth (m)
Salinity_psu

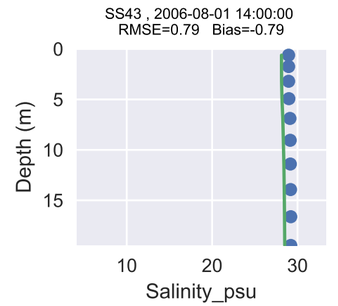

SS40 , 2006-08-23 12:00:00
RMSE=0.58 Bias=-0.58
Depth (m)
Salinity_psu

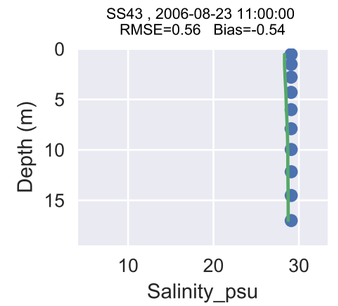

SS17 , 2006-08-02 16:00:00
RMSE=0.97 Bias=-0.97
Depth (m)
Salinity_psu

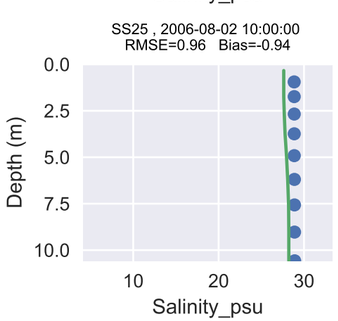

SS17 , 2006-08-02 16:00:00
RMSE=0.97 Bias=-0.97
Depth (m)
Salinity_psu

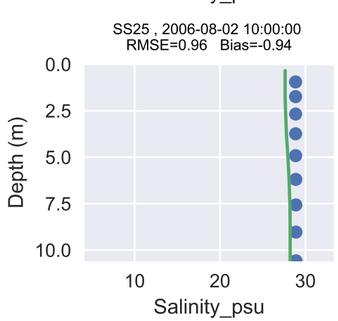

SS17 , 2006-08-24 11:00:00
RMSE=0.95 Bias=-0.93
Depth (m)
Salinity_psu

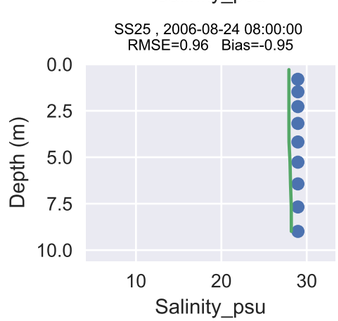

SS43 , 2006-08-01 14:00:00
RMSE=0.79 Bias=-0.79
Depth (m)
Salinity_psu

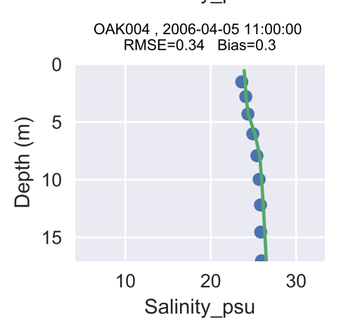

SS43 , 2006-08-01 14:00:00
RMSE=0.79 Bias=-0.79
Depth (m)
Salinity_psu

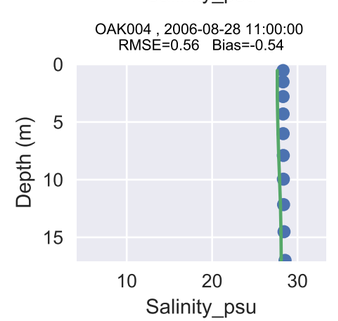

SS43 , 2006-08-23 11:00:00
RMSE=0.56 Bias=-0.54
Depth (m)
Salinity_psu

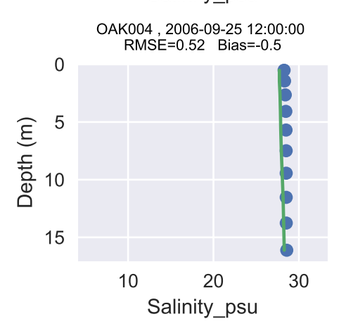

SS25 , 2006-08-02 10:00:00
RMSE=0.96 Bias=-0.94
Depth (m)
Salinity_psu

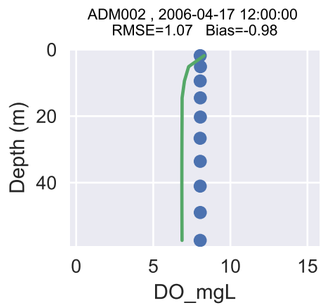

SS25 , 2006-08-02 10:00:00
RMSE=0.96 Bias=-0.94
Depth (m)
Salinity_psu

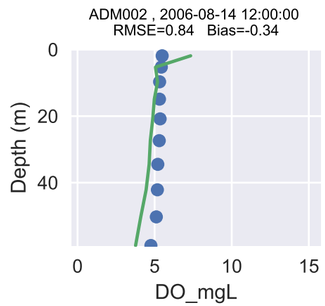

SS25 , 2006-08-24 08:00:00
RMSE=0.96 Bias=-0.95
Depth (m)
Salinity_psu

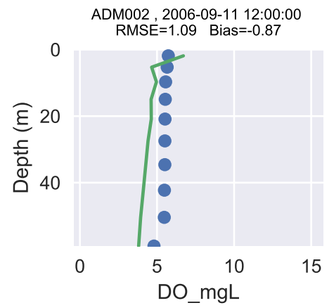

OAK004 , 2006-04-05 11:00:00
RMSE=0.34 Bias=0.3
Depth (m)
Salinity_psu

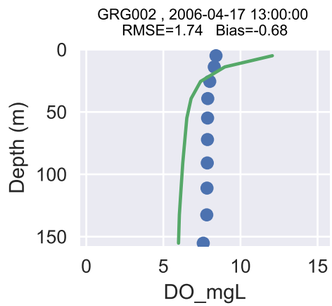

OAK004 , 2006-08-28 11:00:00
RMSE=0.56 Bias=-0.54
Depth (m)
Salinity_psu

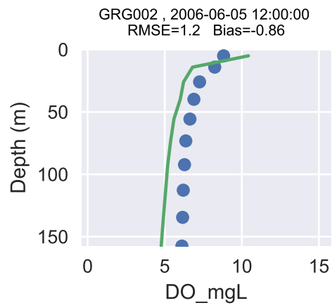

OAK004 , 2006-09-25 12:00:00
RMSE=0.52 Bias=-0.5
Depth (m)
Salinity_psu

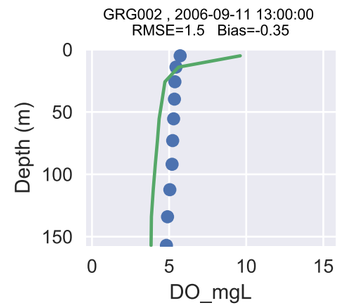

ADM002 , 2006-04-17 12:00:00
RMSE=1.07 Bias=-0.98
Depth (m)
DO_mgL

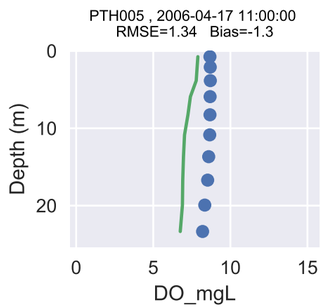

ADM002 , 2006-08-14 12:00:00
RMSE=0.84 Bias=-0.34
Depth (m)
DO_mgL

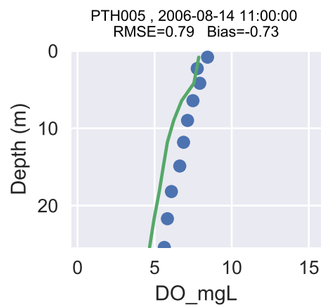

ADM002 , 2006-09-11 12:00:00
RMSE=1.09 Bias=-0.87
Depth (m)
DO_mgL

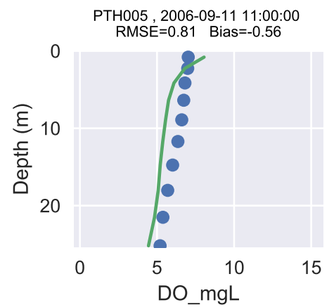

GRG002 , 2006-04-17 13:00:00
RMSE=1.74 Bias=-0.68
Depth (m)
DO_mgL

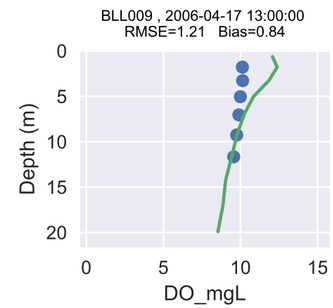

GRG002 , 2006-06-05 12:00:00
RMSE=1.2 Bias=-0.86
Depth (m)
DO_mgL

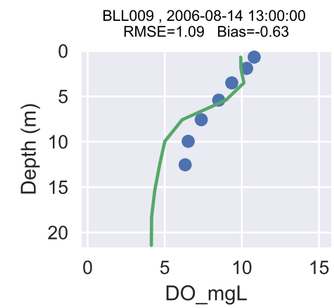

GRG002 , 2006-09-11 13:00:00
RMSE=1.5 Bias=-0.35
Depth (m)
DO_mgL

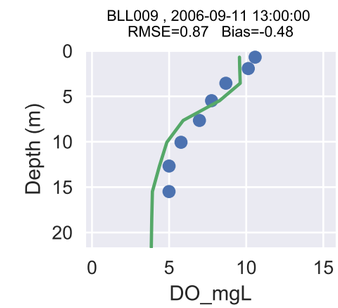

PTH005 , 2006-04-17 11:00:00
RMSE=1.34 Bias=-1.3
Depth (m)
DO_mgL

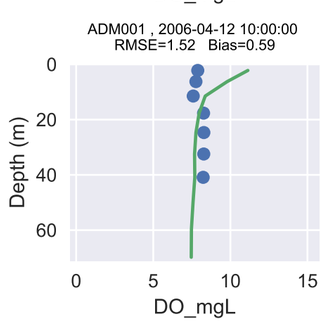

PTH005 , 2006-08-14 11:00:00
RMSE=0.79 Bias=-0.73
Depth (m)
DO_mgL

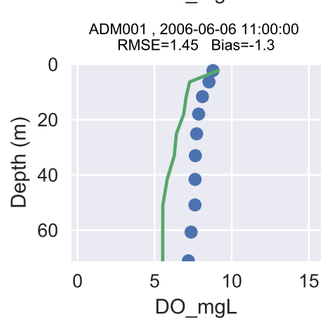

PTH005 , 2006-09-11 11:00:00
RMSE=0.81 Bias=-0.56
Depth (m)
DO_mgL

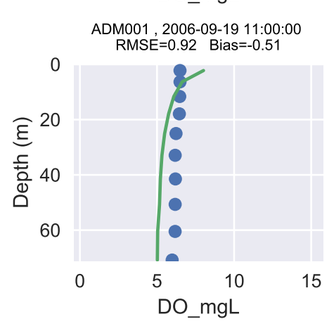

BLL009 , 2006-04-17 13:00:00
RMSE=1.21 Bias=0.84
Depth (m)
DO_mgL

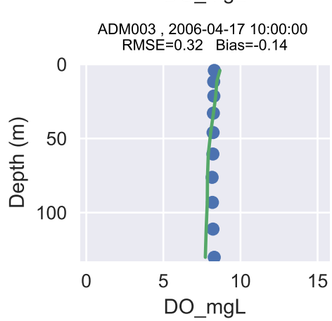

BLL009 , 2006-08-14 13:00:00
RMSE=1.09 Bias=-0.63
Depth (m)
DO_mgL

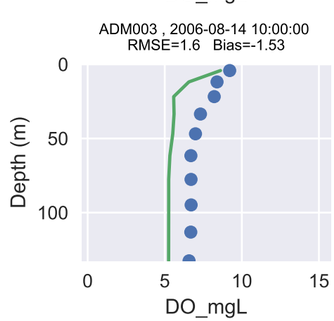

BLL009 , 2006-09-11 13:00:00
RMSE=0.87 Bias=-0.48
Depth (m)
DO_mgL

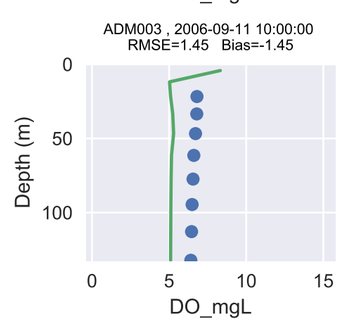

ADM001 , 2006-04-12 10:00:00
RMSE=1.52 Bias=0.59
Depth (m)
DO_mgL

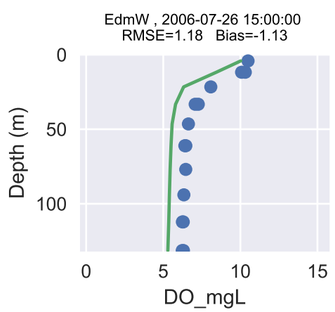

ADM001 , 2006-06-06 11:00:00
RMSE=1.45 Bias=-1.3
Depth (m)
DO_mgL

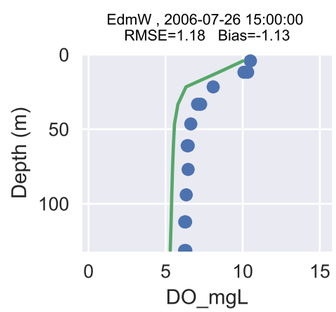

ADM001 , 2006-09-19 11:00:00
RMSE=0.92 Bias=-0.51
Depth (m)
DO_mgL

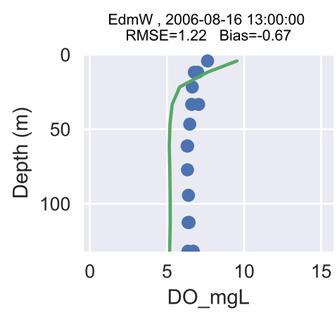

ADM003 , 2006-04-17 10:00:00
RMSE=0.32 Bias=-0.14
Depth (m)
DO_mgL

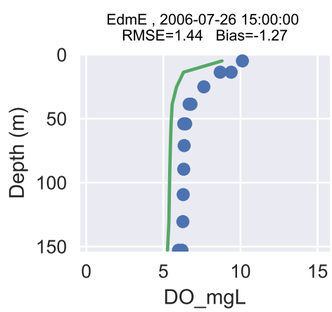

ADM003 , 2006-08-14 10:00:00
RMSE=1.6 Bias=-1.53
Depth (m)
DO_mgL

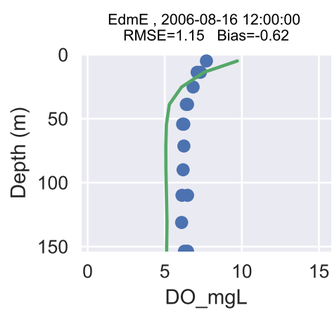

ADM003 , 2006-09-11 10:00:00
RMSE=1.45 Bias=-1.45
Depth (m)
DO_mgL

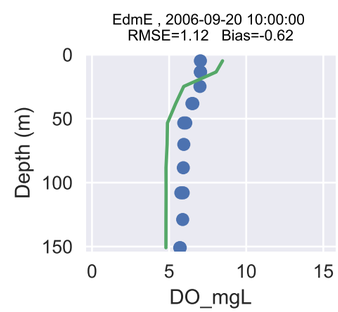

EdmW , 2006-07-26 15:00:00
RMSE=1.18 Bias=-1.13
Depth (m)
DO_mgL

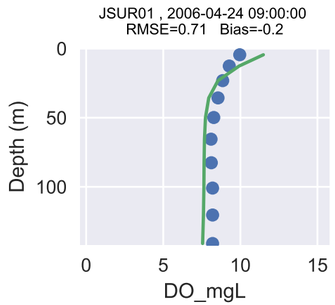

EdmW , 2006-07-26 15:00:00
RMSE=1.18 Bias=-1.13
Depth (m)
DO_mgL

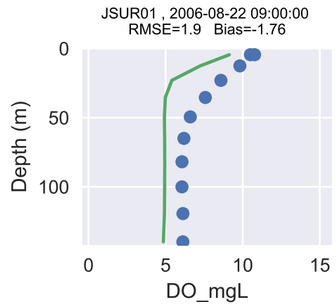

EdmW , 2006-08-16 13:00:00
RMSE=1.22 Bias=-0.67
Depth (m)
DO_mgL

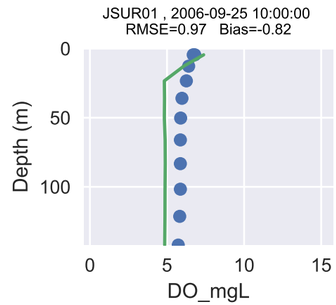

EdmE , 2006-07-26 15:00:00
RMSE=1.44 Bias=-1.27
Depth (m)
DO_mgL

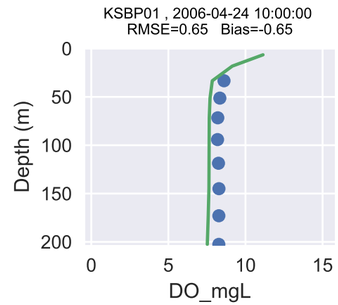

EdmE , 2006-08-16 12:00:00
RMSE=1.15 Bias=-0.62
Depth (m)
DO_mgL

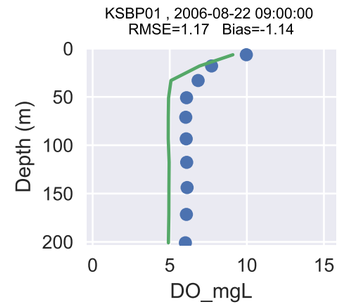

EdmE , 2006-09-20 10:00:00
RMSE=1.12 Bias=-0.62
Depth (m)
DO_mgL

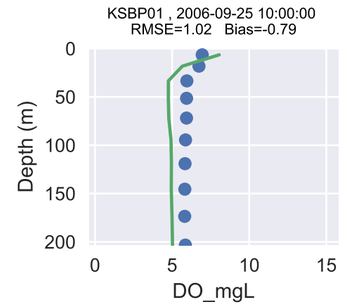

JSUR01 , 2006-04-24 09:00:00
RMSE=0.71 Bias=-0.2
Depth (m)
DO_mgL

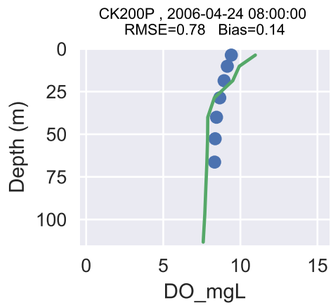

JSUR01 , 2006-08-22 09:00:00
RMSE=1.9 Bias=-1.76
Depth (m)
DO_mgL

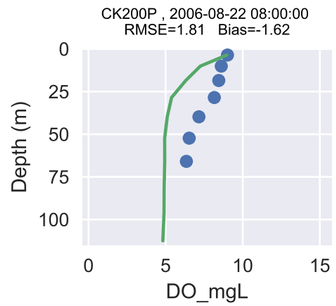

JSUR01 , 2006-09-25 10:00:00
RMSE=0.97 Bias=-0.82
Depth (m)
DO_mgL

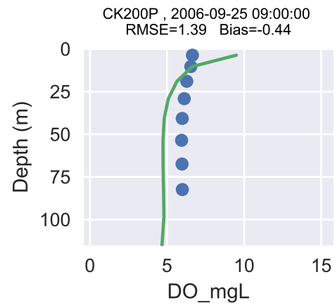

KSBP01 , 2006-04-24 10:00:00
RMSE=0.65 Bias=-0.65
Depth (m)
DO_mgL

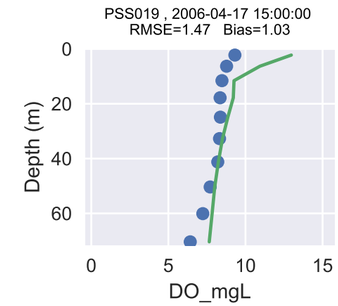

KSBP01 , 2006-08-22 09:00:00
RMSE=1.17 Bias=-1.14
Depth (m)
DO_mgL

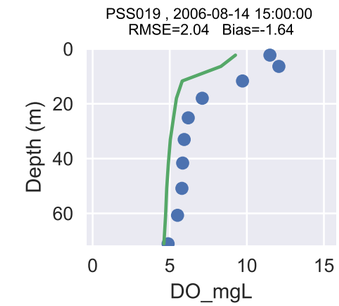

KSBP01 , 2006-09-25 10:00:00
RMSE=1.02 Bias=-0.79
Depth (m)
DO_mgL

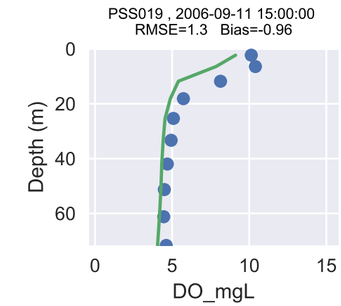

CK200P , 2006-04-24 08:00:00
RMSE=0.78 Bias=0.14
Depth (m)
DO_mgL

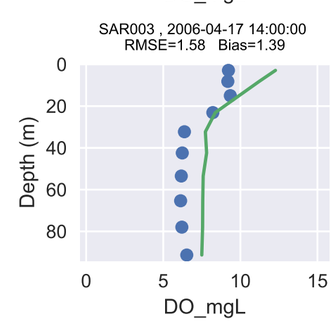

CK200P , 2006-08-22 08:00:00
RMSE=1.81 Bias=-1.62
Depth (m)
DO_mgL

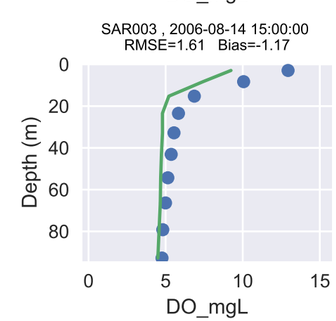

CK200P , 2006-09-25 09:00:00
RMSE=1.39 Bias=-0.44
Depth (m)
DO_mgL

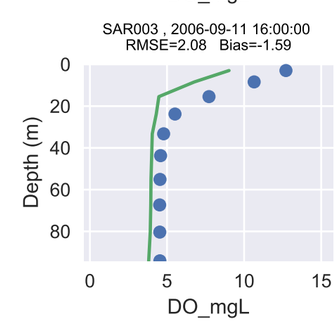

PSS019 , 2006-04-17 15:00:00
RMSE=1.47 Bias=1.03
Depth (m)
DO_mgL

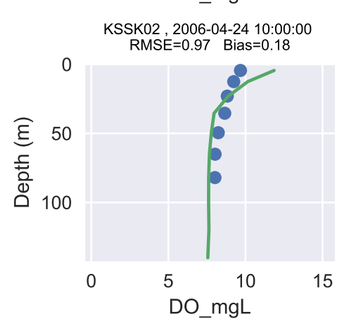

PSS019 , 2006-08-14 15:00:00
RMSE=2.04 Bias=-1.64
Depth (m)
DO_mgL

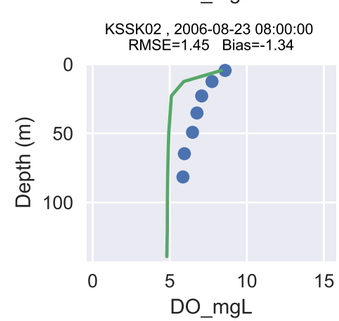

PSS019 , 2006-09-11 15:00:00
RMSE=1.3 Bias=-0.96
Depth (m)
DO_mgL

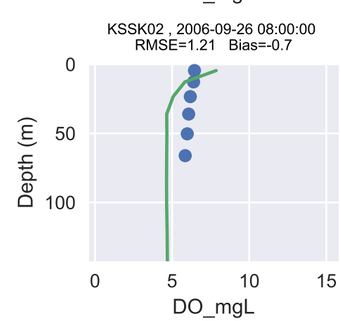

SAR003 , 2006-04-17 14:00:00
RMSE=1.58 Bias=1.39
Depth (m)
DO_mgL

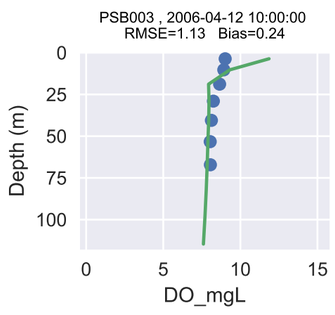

SAR003 , 2006-08-14 15:00:00
RMSE=1.61 Bias=-1.17
Depth (m)
DO_mgL

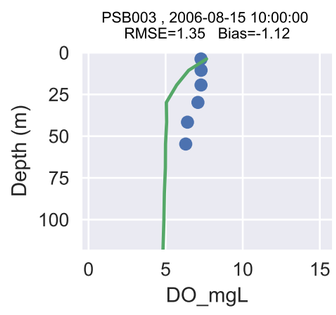

SAR003 , 2006-09-11 16:00:00
RMSE=2.08 Bias=-1.59
Depth (m)
DO_mgL

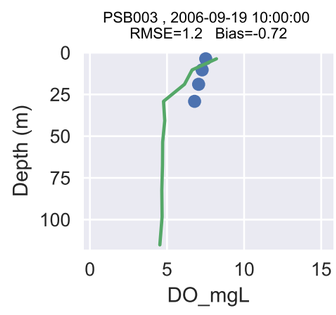

KSSK02 , 2006-04-24 10:00:00
RMSE=0.97 Bias=0.18
Depth (m)
DO_mgL

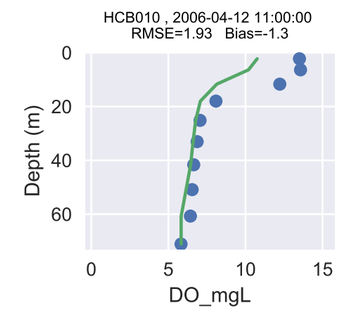

KSSK02 , 2006-08-23 08:00:00
RMSE=1.45 Bias=-1.34
Depth (m)
DO_mgL

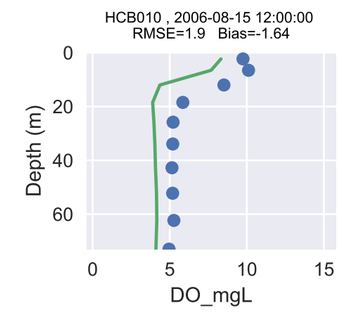

KSSK02 , 2006-09-26 08:00:00
RMSE=1.21 Bias=-0.7
Depth (m)
DO_mgL

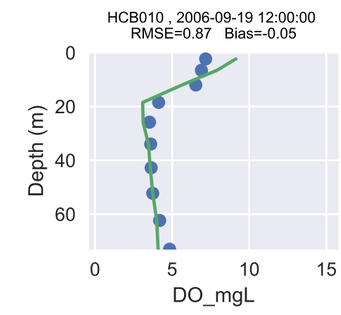

PSB003 , 2006-04-12 10:00:00
RMSE=1.13 Bias=0.24
Depth (m)
DO_mgL

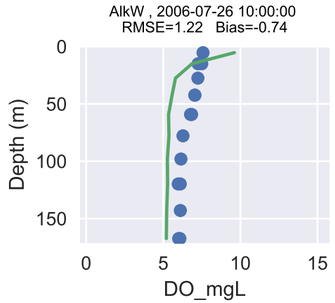

PSB003 , 2006-08-15 10:00:00
RMSE=1.35 Bias=-1.12
Depth (m)
DO_mgL

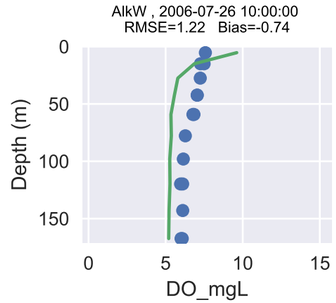

PSB003 , 2006-09-19 10:00:00
RMSE=1.2 Bias=-0.72
Depth (m)
DO_mgL

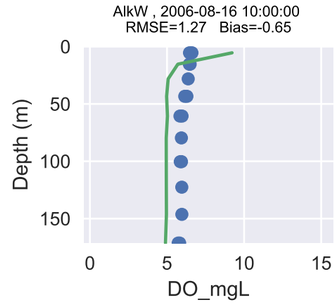

HCB010 , 2006-04-12 11:00:00
RMSE=1.93 Bias=-1.3
Depth (m)
DO_mgL

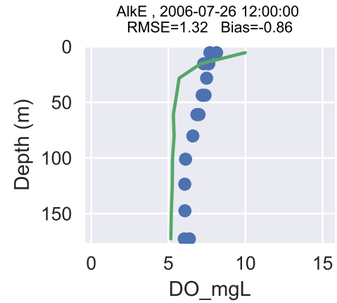

HCB010 , 2006-08-15 12:00:00
RMSE=1.9 Bias=-1.64
Depth (m)
DO_mgL

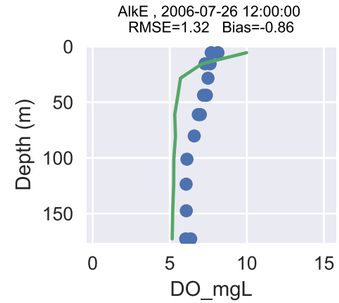

HCB010 , 2006-09-19 12:00:00
RMSE=0.87 Bias=-0.05
Depth (m)
DO_mgL

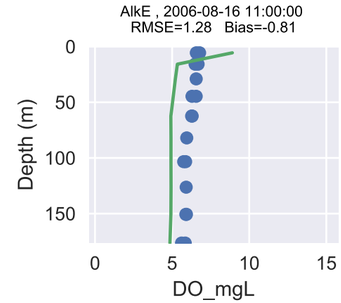

AlkW , 2006-07-26 10:00:00
RMSE=1.22 Bias=-0.74
Depth (m)
DO_mgL

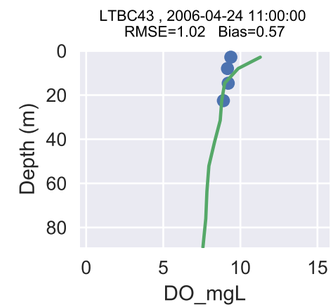

AlkW , 2006-07-26 10:00:00
RMSE=1.22 Bias=-0.74
Depth (m)
DO_mgL

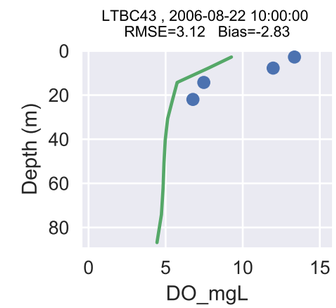

AlkW , 2006-08-16 10:00:00
RMSE=1.27 Bias=-0.65
Depth (m)
DO_mgL

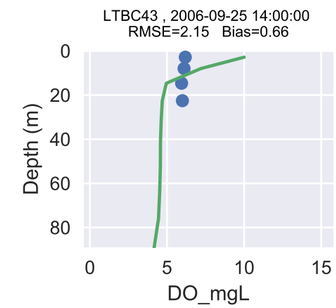

AlkE , 2006-07-26 12:00:00
RMSE=1.32 Bias=-0.86
Depth (m)
DO_mgL

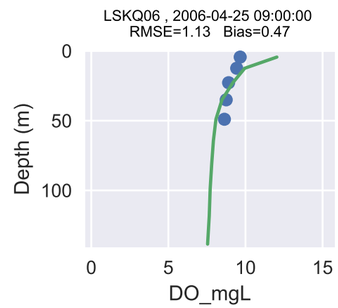

AlkE , 2006-07-26 12:00:00
RMSE=1.32 Bias=-0.86
Depth (m)
DO_mgL

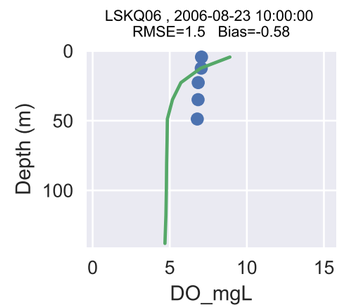

AlkE , 2006-08-16 11:00:00
RMSE=1.28 Bias=-0.81
Depth (m)
DO_mgL

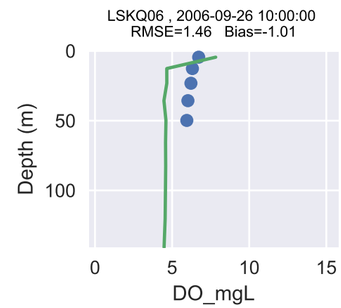

LTBC43 , 2006-04-24 11:00:00
RMSE=1.02 Bias=0.57
Depth (m)
DO_mgL

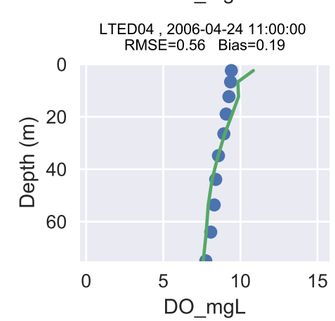

LTBC43 , 2006-08-22 10:00:00
RMSE=3.12 Bias=-2.83
Depth (m)
DO_mgL

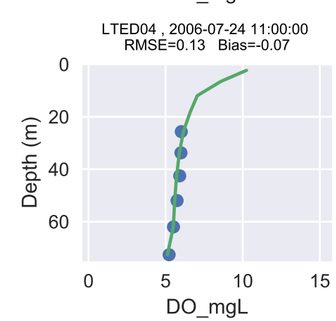

LTBC43 , 2006-09-25 14:00:00
RMSE=2.15 Bias=0.66
Depth (m)
DO_mgL

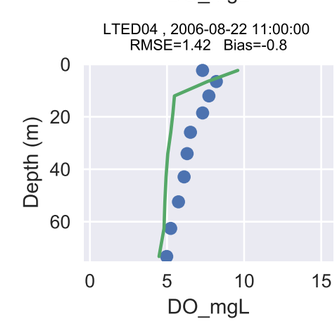

LSKQ06 , 2006-04-25 09:00:00
RMSE=1.13 Bias=0.47
Depth (m)
DO_mgL

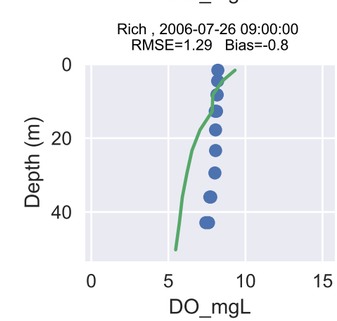

LSKQ06 , 2006-08-23 10:00:00
RMSE=1.5 Bias=-0.58
Depth (m)
DO_mgL

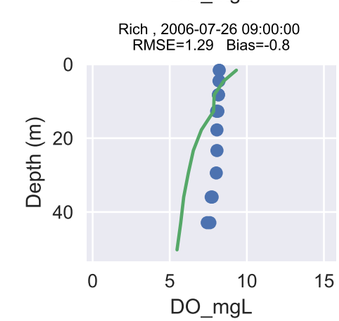

LSKQ06 , 2006-09-26 10:00:00
RMSE=1.46 Bias=-1.01
Depth (m)
DO_mgL

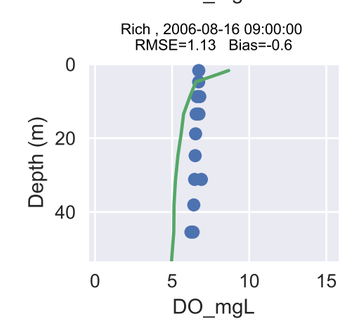

LTED04 , 2006-04-24 11:00:00
RMSE=0.56 Bias=0.19
Depth (m)
DO_mgL

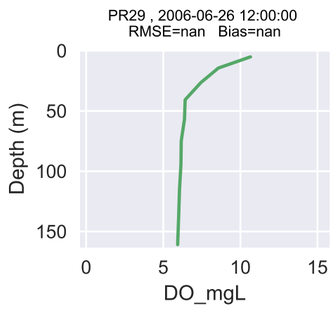

LTED04 , 2006-07-24 11:00:00
RMSE=0.13 Bias=-0.07
Depth (m)
DO_mgL

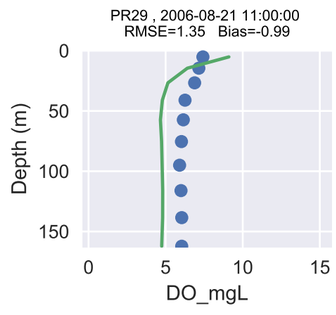

LTED04 , 2006-08-22 11:00:00
RMSE=1.42 Bias=-0.8
Depth (m)
DO_mgL

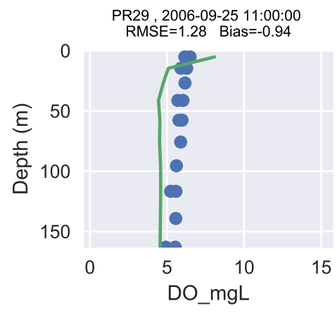

Rich , 2006-07-26 09:00:00
RMSE=1.29 Bias=-0.8
Depth (m)
DO_mgL

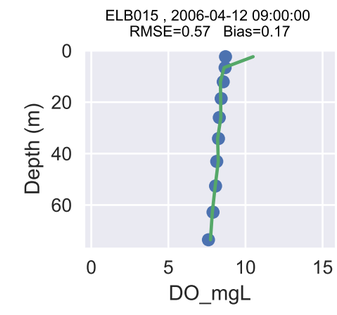

Rich , 2006-07-26 09:00:00
RMSE=1.29 Bias=-0.8
Depth (m)
DO_mgL

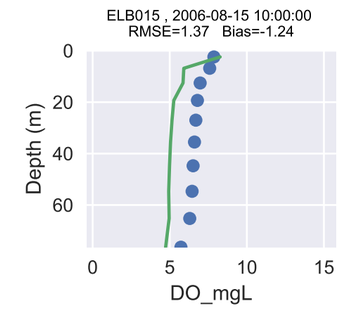

Rich , 2006-08-16 09:00:00
RMSE=1.13 Bias=-0.6
Depth (m)
DO_mgL

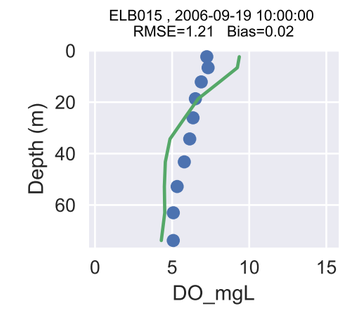

PR29 , 2006-06-26 12:00:00
RMSE=nan Bias=nan
Depth (m)
DO_mgL

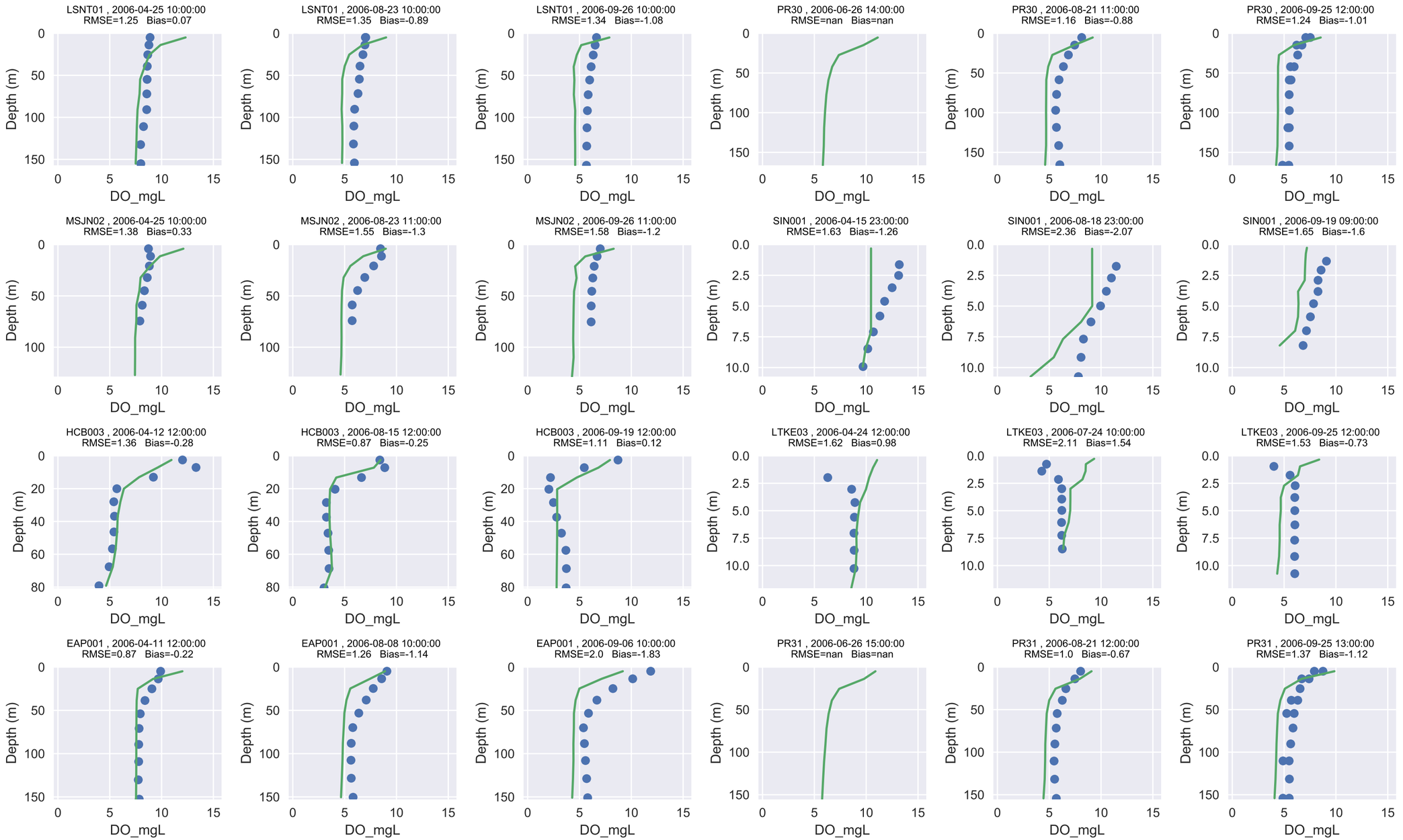

PR29 , 2006-08-21 11:00:00
RMSE=1.35 Bias=-0.99
Depth (m)
DO_mgL

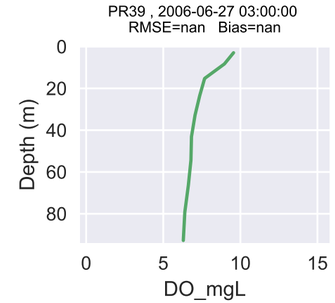

PR29 , 2006-09-25 11:00:00
RMSE=1.28 Bias=-0.94
Depth (m)
DO_mgL

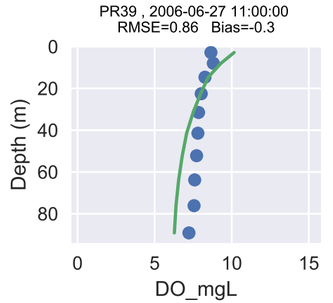

ELB015 , 2006-04-12 09:00:00
RMSE=0.57 Bias=0.17
Depth (m)
DO_mgL

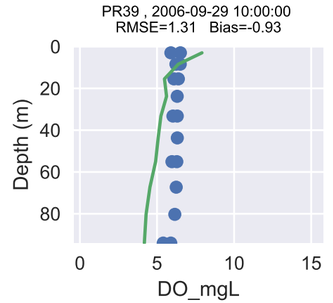

ELB015 , 2006-08-15 10:00:00
RMSE=1.37 Bias=-1.24
Depth (m)
DO_mgL

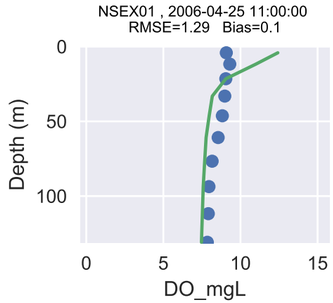

ELB015 , 2006-09-19 10:00:00
RMSE=1.21 Bias=0.02
Depth (m)
DO_mgL

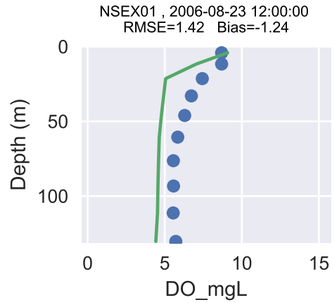

LSNT01 , 2006-04-25 10:00:00
RMSE=1.25 Bias=0.07
LSNT01 , 2006-08-23 10:00:00
RMSE=1.35 Bias=-0.89
LSNT01 , 2006-09-26 10:00:00
RMSE=1.34 Bias=-1.08
PR30 , 2006-06-26 14:00:00
RMSE=nan Bias=nan
PR30 , 2006-08-21 11:00:00
RMSE=1.16 Bias=-0.88
PR30 , 2006-09-25 12:00:00
RMSE=1.24 Bias=-1.01
MSJN02 , 2006-04-25 10:00:00
RMSE=1.38 Bias=0.33
MSJN02 , 2006-08-23 11:00:00
RMSE=1.55 Bias=-1.3
MSJN02 , 2006-09-26 11:00:00
RMSE=1.58 Bias=-1.2
SIN001 , 2006-04-15 23:00:00
RMSE=1.63 Bias=-1.26
SIN001 , 2006-08-18 23:00:00
RMSE=2.36 Bias=-2.07
SIN001 , 2006-09-19 09:00:00
RMSE=1.65 Bias=-1.6
HCB003 , 2006-04-12 12:00:00
RMSE=1.36 Bias=-0.28
HCB003 , 2006-08-15 12:00:00
RMSE=0.87 Bias=-0.25
HCB003 , 2006-09-19 12:00:00
RMSE=1.11 Bias=0.12
LTKE03 , 2006-04-24 12:00:00
RMSE=1.62 Bias=0.98
LTKE03 , 2006-07-24 10:00:00
RMSE=2.11 Bias=1.54
LTKE03 , 2006-09-25 12:00:00
RMSE=1.53 Bias=-0.73
EAP001 , 2006-04-11 12:00:00
RMSE=0.87 Bias=-0.22
EAP001 , 2006-08-08 10:00:00
RMSE=1.26 Bias=-1.14
EAP001 , 2006-09-06 10:00:00
RMSE=2.0 Bias=-1.83
PR31 , 2006-06-26 15:00:00
RMSE=nan Bias=nan
PR31 , 2006-08-21 12:00:00
RMSE=1.0 Bias=-0.67
PR31 , 2006-09-25 13:00:00
RMSE=1.37 Bias=-1.12
Depth (m)
DO_mgL

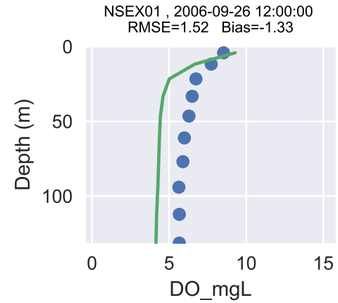

PR39 , 2006-06-27 03:00:00
RMSE=nan Bias=nan
Depth (m)
DO_mgL

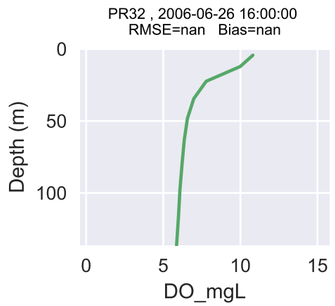

PR39 , 2006-06-27 11:00:00
RMSE=0.86 Bias=-0.3
Depth (m)
DO_mgL

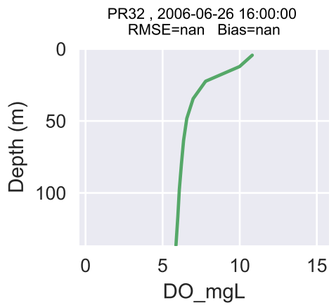

PR39 , 2006-09-29 10:00:00
RMSE=1.31 Bias=-0.93
Depth (m)
DO_mgL

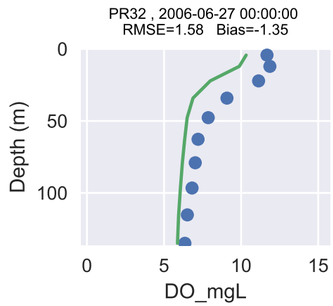

NSEX01 , 2006-04-25 11:00:00
RMSE=1.29 Bias=0.1
Depth (m)
DO_mgL

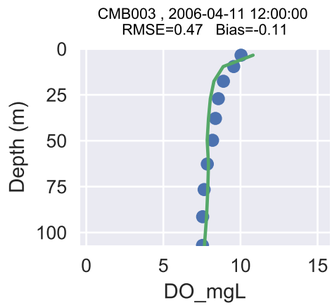

NSEX01 , 2006-08-23 12:00:00
RMSE=1.42 Bias=-1.24
Depth (m)
DO_mgL

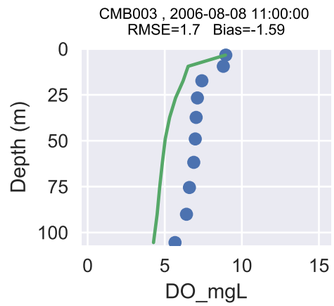

NSEX01 , 2006-09-26 12:00:00
RMSE=1.52 Bias=-1.33
Depth (m)
DO_mgL

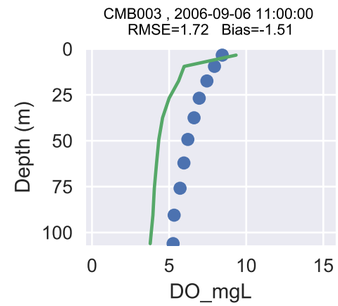

PR32 , 2006-06-26 16:00:00
RMSE=nan Bias=nan
Depth (m)
DO_mgL

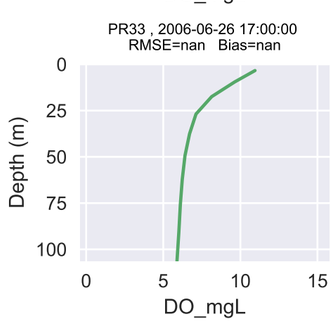

PR32 , 2006-06-26 16:00:00
RMSE=nan Bias=nan
Depth (m)
DO_mgL

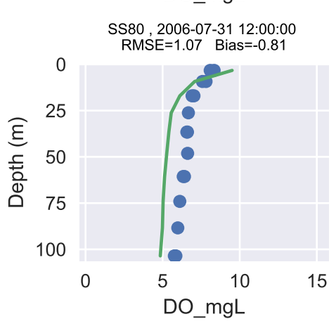

PR32 , 2006-06-27 00:00:00
RMSE=1.58 Bias=-1.35
Depth (m)
DO_mgL

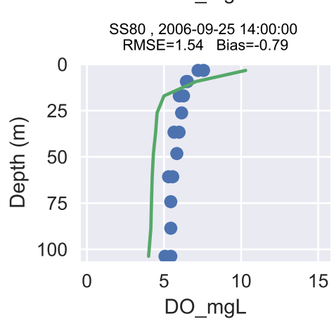

CMB003 , 2006-04-11 12:00:00
RMSE=0.47 Bias=-0.11
Depth (m)
DO_mgL

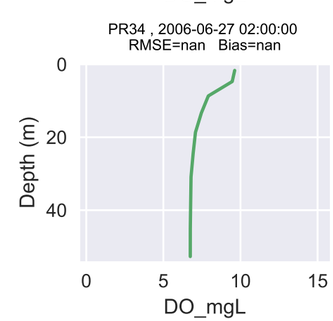

CMB003 , 2006-08-08 11:00:00
RMSE=1.7 Bias=-1.59
Depth (m)
DO_mgL

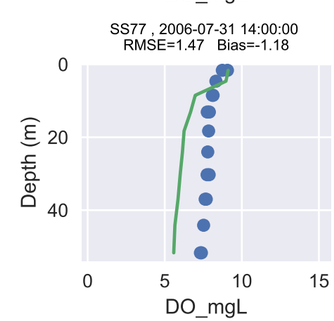

CMB003 , 2006-09-06 11:00:00
RMSE=1.72 Bias=-1.51
Depth (m)
DO_mgL

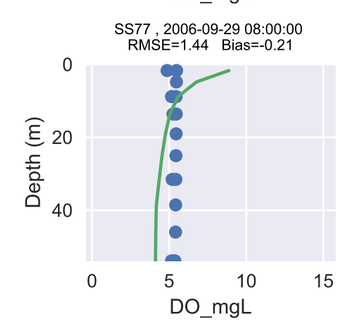

PR33 , 2006-06-26 17:00:00
RMSE=nan Bias=nan
Depth (m)
DO_mgL

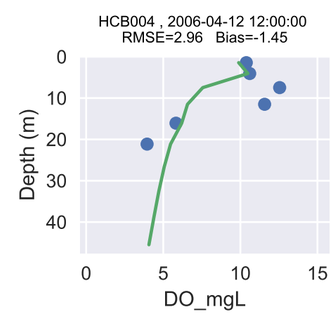

SS80 , 2006-07-31 12:00:00
RMSE=1.07 Bias=-0.81
Depth (m)
DO_mgL

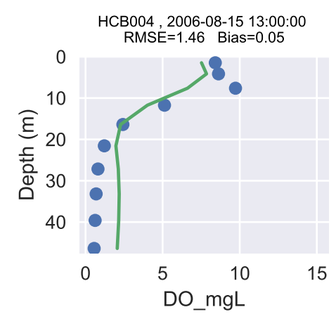

SS80 , 2006-09-25 14:00:00
RMSE=1.54 Bias=-0.79
Depth (m)
DO_mgL

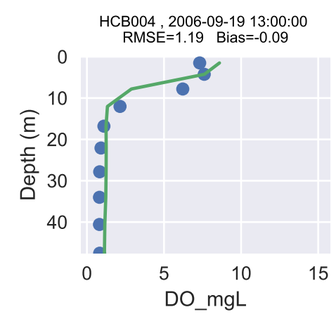

PR34 , 2006-06-27 02:00:00
RMSE=nan Bias=nan
Depth (m)
DO_mgL

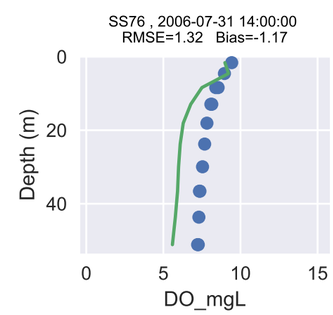

SS77 , 2006-07-31 14:00:00
RMSE=1.47 Bias=-1.18
Depth (m)
DO_mgL

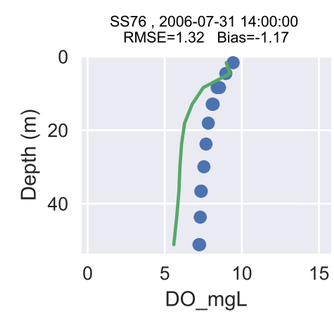

SS77 , 2006-09-29 08:00:00
RMSE=1.44 Bias=-0.21
Depth (m)
DO_mgL

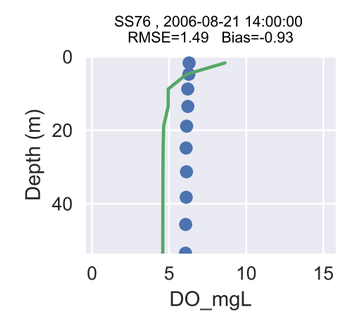

HCB004 , 2006-04-12 12:00:00
RMSE=2.96 Bias=-1.45
Depth (m)
DO_mgL

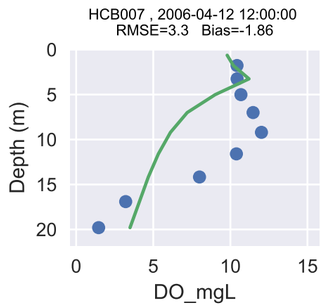

HCB004 , 2006-08-15 13:00:00
RMSE=1.46 Bias=0.05
Depth (m)
DO_mgL

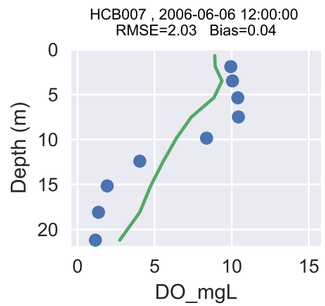

HCB004 , 2006-09-19 13:00:00
RMSE=1.19 Bias=-0.09
Depth (m)
DO_mgL

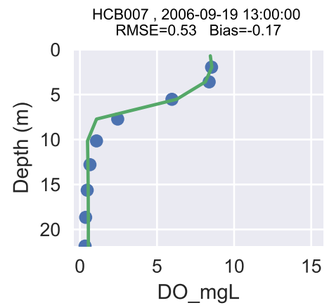

SS76 , 2006-07-31 14:00:00
RMSE=1.32 Bias=-1.17
Depth (m)
DO_mgL

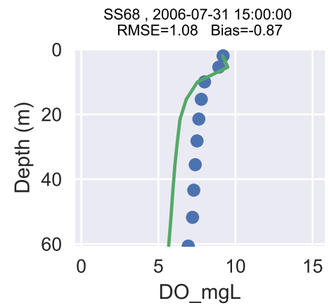

SS76 , 2006-07-31 14:00:00
RMSE=1.32 Bias=-1.17
Depth (m)
DO_mgL

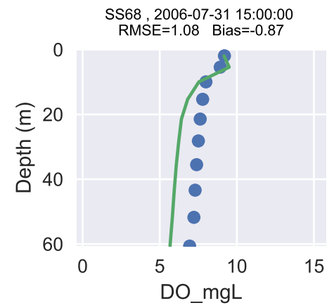

SS76 , 2006-08-21 14:00:00
RMSE=1.49 Bias=-0.93
Depth (m)
DO_mgL

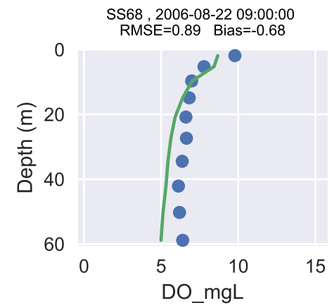

HCB007 , 2006-04-12 12:00:00
RMSE=3.3 Bias=-1.86
Depth (m)
DO_mgL

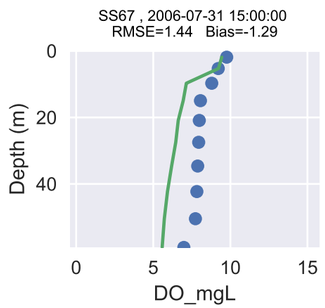

HCB007 , 2006-06-06 12:00:00
RMSE=2.03 Bias=0.04
Depth (m)
DO_mgL

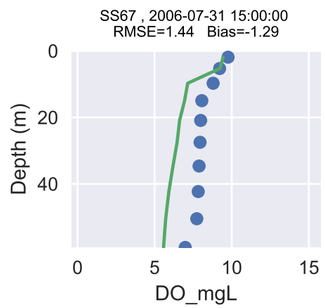

HCB007 , 2006-09-19 13:00:00
RMSE=0.53 Bias=-0.17
Depth (m)
DO_mgL

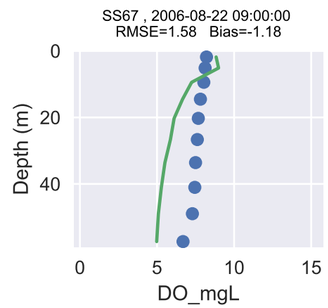

SS68 , 2006-07-31 15:00:00
RMSE=1.08 Bias=-0.87
Depth (m)
DO_mgL

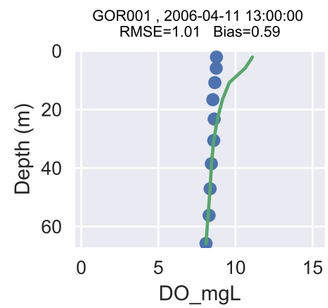

SS68 , 2006-07-31 15:00:00
RMSE=1.08 Bias=-0.87
Depth (m)
DO_mgL

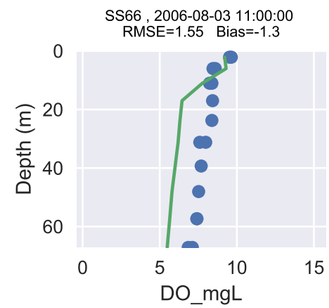

SS68 , 2006-08-22 09:00:00
RMSE=0.89 Bias=-0.68
Depth (m)
DO_mgL

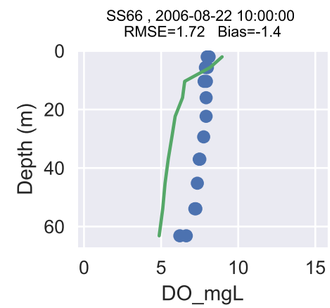

SS67 , 2006-07-31 15:00:00
RMSE=1.44 Bias=-1.29
Depth (m)
DO_mgL

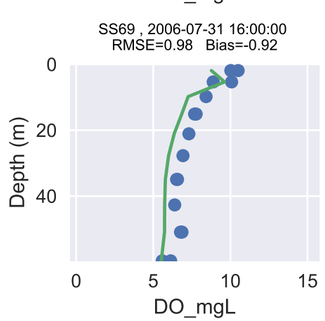

SS67 , 2006-07-31 15:00:00
RMSE=1.44 Bias=-1.29
Depth (m)
DO_mgL

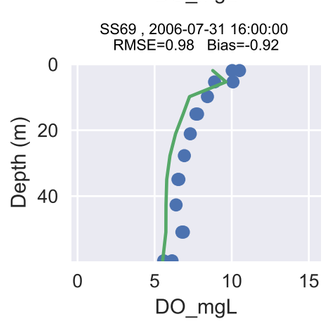

SS67 , 2006-08-22 09:00:00
RMSE=1.58 Bias=-1.18
Depth (m)
DO_mgL

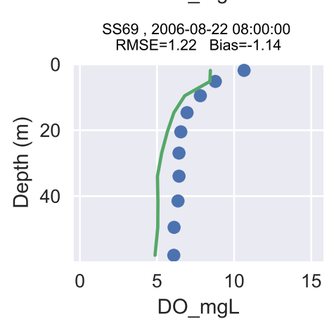

GOR001 , 2006-04-11 13:00:00
RMSE=1.01 Bias=0.59
Depth (m)
DO_mgL

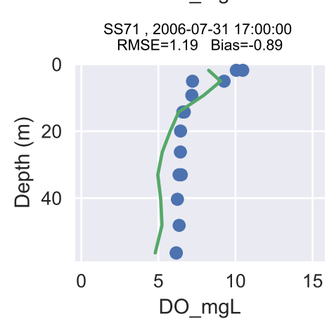

SS66 , 2006-08-03 11:00:00
RMSE=1.55 Bias=-1.3
Depth (m)
DO_mgL

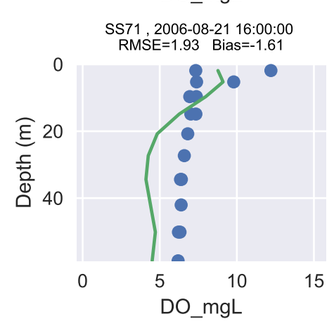

SS66 , 2006-08-22 10:00:00
RMSE=1.72 Bias=-1.4
Depth (m)
DO_mgL

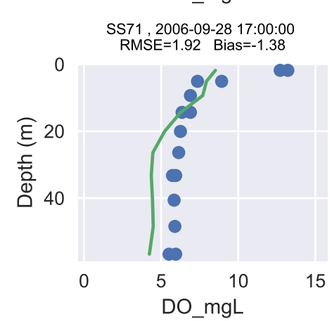

SS69 , 2006-07-31 16:00:00
RMSE=0.98 Bias=-0.92
Depth (m)
DO_mgL

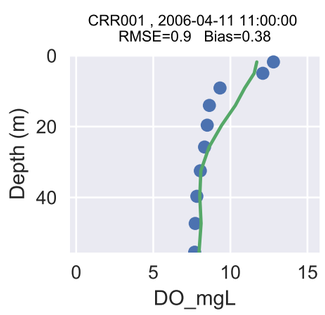

SS69 , 2006-07-31 16:00:00
RMSE=0.98 Bias=-0.92
Depth (m)
DO_mgL

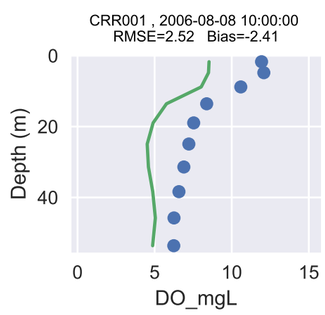

SS69 , 2006-08-22 08:00:00
RMSE=1.22 Bias=-1.14
Depth (m)
DO_mgL

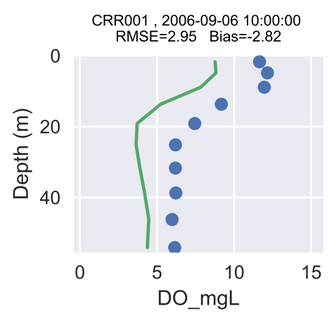

SS71 , 2006-07-31 17:00:00
RMSE=1.19 Bias=-0.89
Depth (m)
DO_mgL

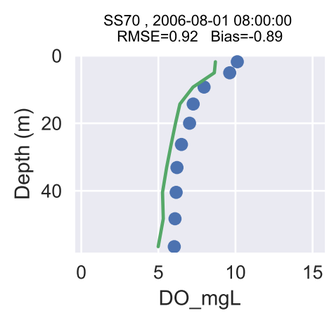

SS71 , 2006-08-21 16:00:00
RMSE=1.93 Bias=-1.61
Depth (m)
DO_mgL

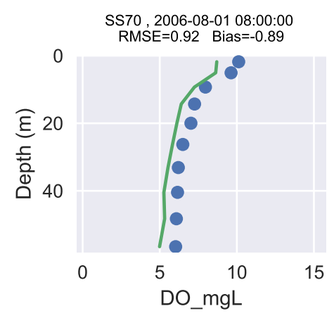

SS71 , 2006-09-28 17:00:00
RMSE=1.92 Bias=-1.38
Depth (m)
DO_mgL

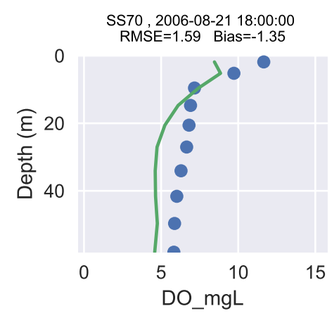

CRR001 , 2006-04-11 11:00:00
RMSE=0.9 Bias=0.38
Depth (m)
DO_mgL

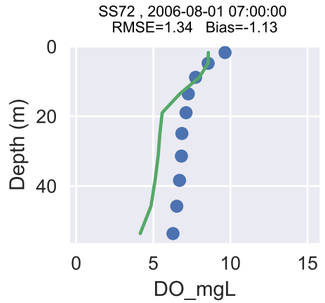

CRR001 , 2006-08-08 10:00:00
RMSE=2.52 Bias=-2.41
Depth (m)
DO_mgL

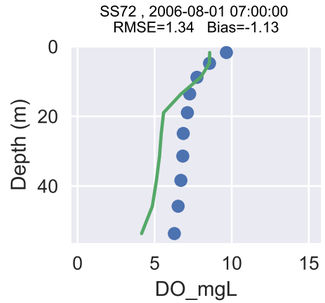

CRR001 , 2006-09-06 10:00:00
RMSE=2.95 Bias=-2.82
Depth (m)
DO_mgL

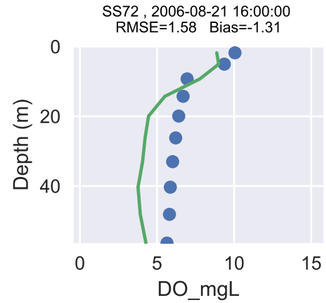

SS70 , 2006-08-01 08:00:00
RMSE=0.92 Bias=-0.89
Depth (m)
DO_mgL

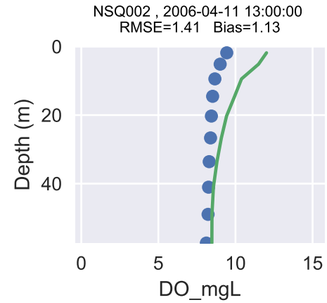

SS70 , 2006-08-01 08:00:00
RMSE=0.92 Bias=-0.89
Depth (m)
DO_mgL

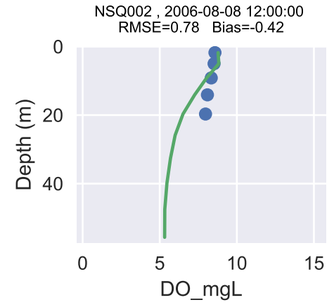

SS70 , 2006-08-21 18:00:00
RMSE=1.59 Bias=-1.35
Depth (m)
DO_mgL

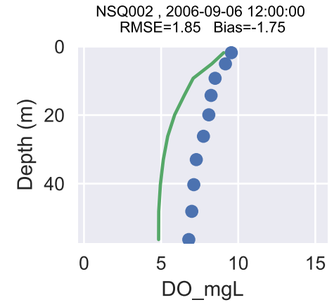

SS72 , 2006-08-01 07:00:00
RMSE=1.34 Bias=-1.13
Depth (m)
DO_mgL

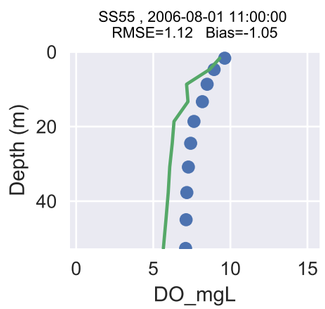

SS72 , 2006-08-01 07:00:00
RMSE=1.34 Bias=-1.13
Depth (m)
DO_mgL

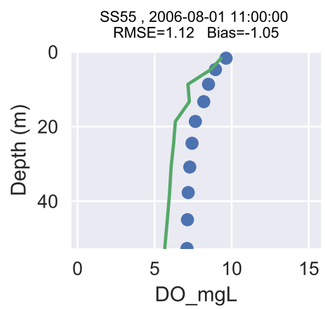

SS72 , 2006-08-21 16:00:00
RMSE=1.58 Bias=-1.31
Depth (m)
DO_mgL

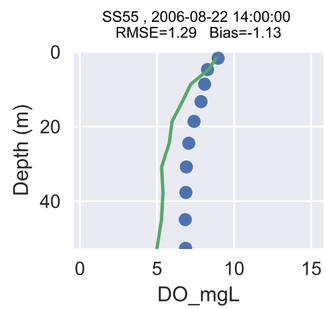

NSQ002 , 2006-04-11 13:00:00
RMSE=1.41 Bias=1.13
Depth (m)
DO_mgL

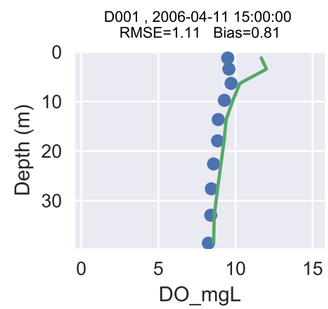

NSQ002 , 2006-08-08 12:00:00
RMSE=0.78 Bias=-0.42
Depth (m)
DO_mgL

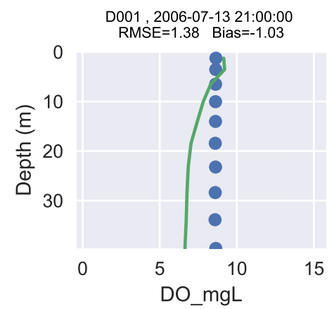

NSQ002 , 2006-09-06 12:00:00
RMSE=1.85 Bias=-1.75
Depth (m)
DO_mgL

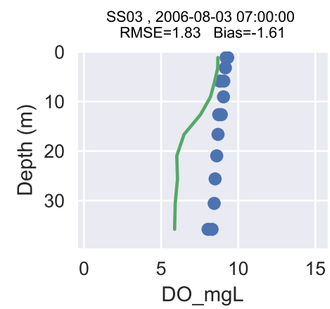

SS55 , 2006-08-01 11:00:00
RMSE=1.12 Bias=-1.05
Depth (m)
DO_mgL

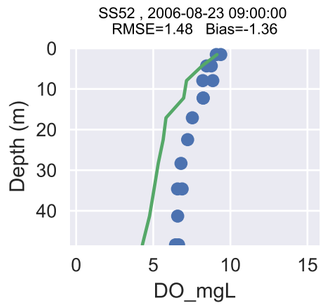

SS55 , 2006-08-01 11:00:00
RMSE=1.12 Bias=-1.05
Depth (m)
DO_mgL

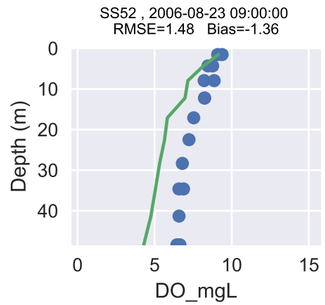

SS55 , 2006-08-22 14:00:00
RMSE=1.29 Bias=-1.13
Depth (m)
DO_mgL

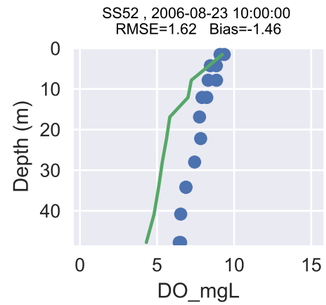

D001 , 2006-04-11 15:00:00
RMSE=1.11 Bias=0.81
Depth (m)
DO_mgL

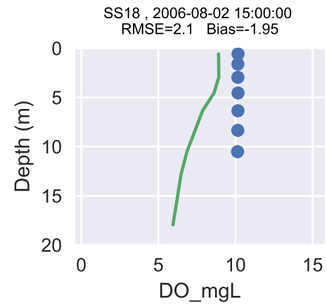

D001 , 2006-07-13 21:00:00
RMSE=1.38 Bias=-1.03
Depth (m)
DO_mgL

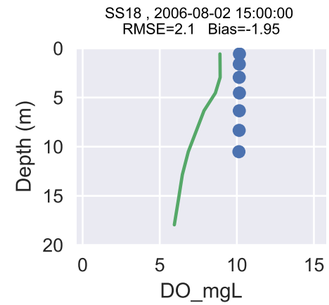

SS03 , 2006-08-03 07:00:00
RMSE=1.83 Bias=-1.61
Depth (m)
DO_mgL

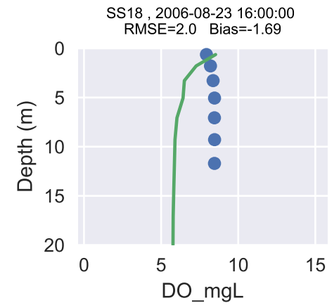

SS52 , 2006-08-23 09:00:00
RMSE=1.48 Bias=-1.36
Depth (m)
DO_mgL

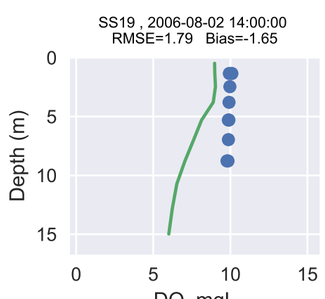

SS52 , 2006-08-23 09:00:00
RMSE=1.48 Bias=-1.36
Depth (m)
DO_mgL

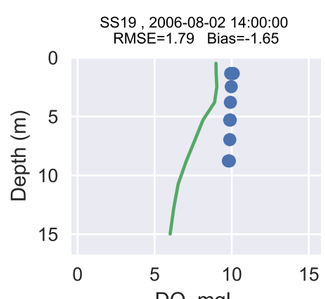

SS52 , 2006-08-23 10:00:00
RMSE=1.62 Bias=-1.46
Depth (m)
DO_mgL

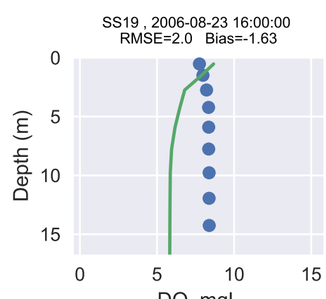

SS18 , 2006-08-02 15:00:00
RMSE=2.1 Bias=-1.95
Depth (m)
DO_mgL

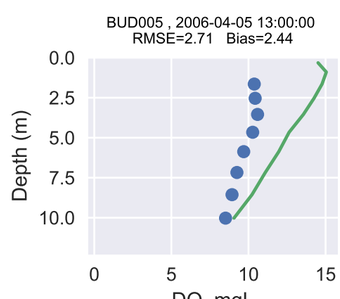

SS18 , 2006-08-02 15:00:00
RMSE=2.1 Bias=-1.95
Depth (m)
DO_mgL

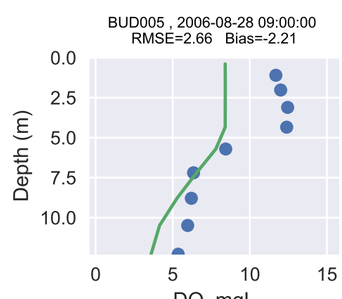

SS18 , 2006-08-23 16:00:00
RMSE=2.0 Bias=-1.69
Depth (m)
DO_mgL

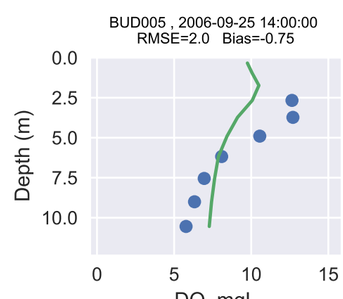

SS19 , 2006-08-02 14:00:00
RMSE=1.79 Bias=-1.65
Depth (m)
DO_mgL

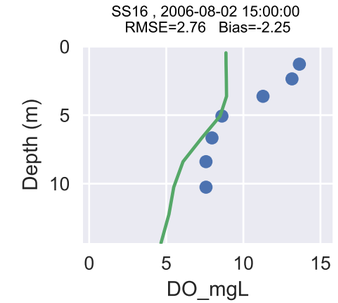

SS19 , 2006-08-02 14:00:00
RMSE=1.79 Bias=-1.65
Depth (m)
DO_mgL

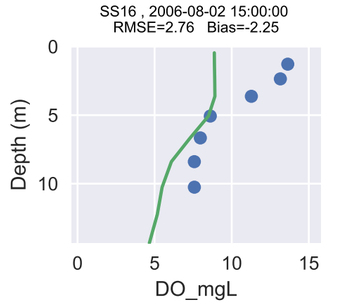

SS19 , 2006-08-23 16:00:00
RMSE=2.0 Bias=-1.63
Depth (m)
DO_mgL

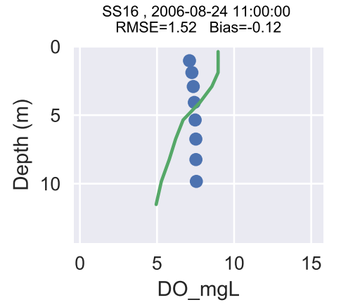

BUD005 , 2006-04-05 13:00:00
RMSE=2.71 Bias=2.44
Depth (m)
DO_mgL

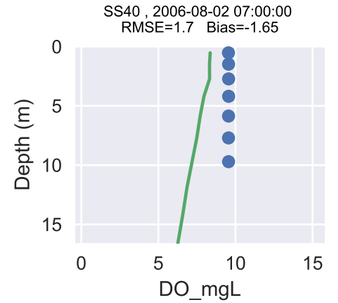

BUD005 , 2006-08-28 09:00:00
RMSE=2.66 Bias=-2.21
Depth (m)
DO_mgL

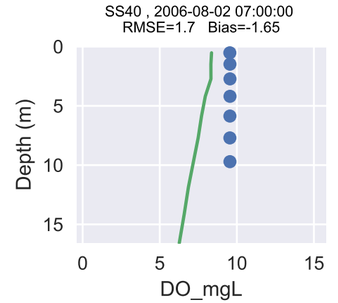

BUD005 , 2006-09-25 14:00:00
RMSE=2.0 Bias=-0.75
Depth (m)
DO_mgL

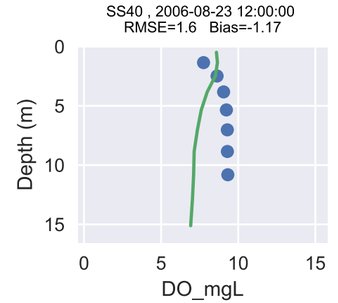

SS16 , 2006-08-02 15:00:00
RMSE=2.76 Bias=-2.25
Depth (m)
DO_mgL

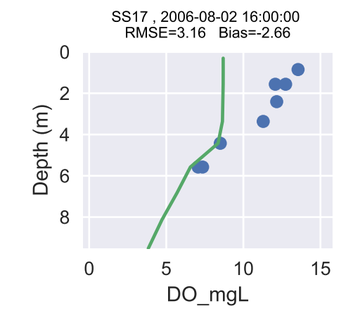

SS16 , 2006-08-02 15:00:00
RMSE=2.76 Bias=-2.25
Depth (m)
DO_mgL

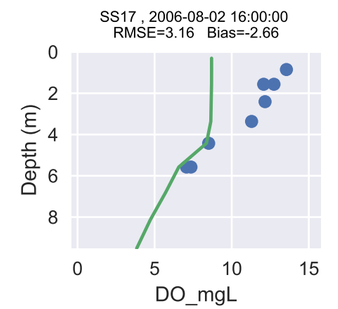

SS16 , 2006-08-24 11:00:00
RMSE=1.52 Bias=-0.12
Depth (m)
DO_mgL

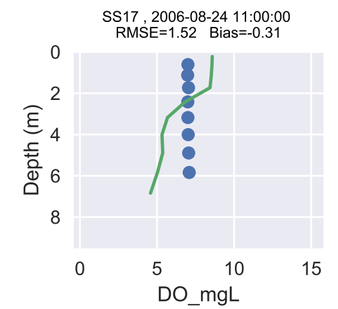

SS40 , 2006-08-02 07:00:00
RMSE=1.7 Bias=-1.65
Depth (m)
DO_mgL

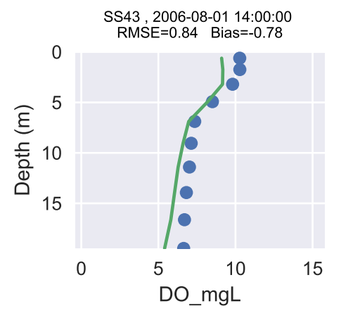

SS40 , 2006-08-02 07:00:00
RMSE=1.7 Bias=-1.65
Depth (m)
DO_mgL

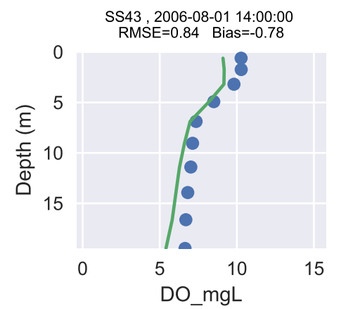

SS40 , 2006-08-23 12:00:00
RMSE=1.6 Bias=-1.17
Depth (m)
DO_mgL

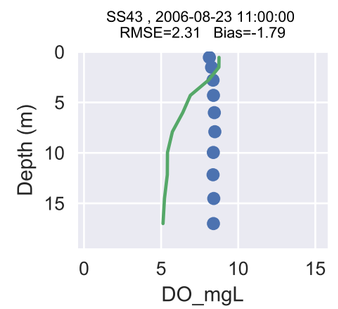

SS17 , 2006-08-02 16:00:00
RMSE=3.16 Bias=-2.66
Depth (m)
DO_mgL

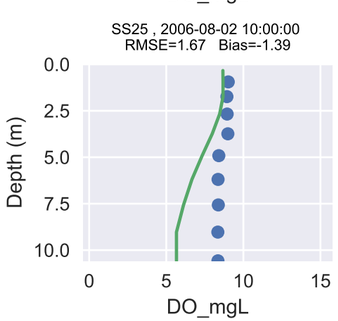

SS17 , 2006-08-02 16:00:00
RMSE=3.16 Bias=-2.66
Depth (m)
DO_mgL

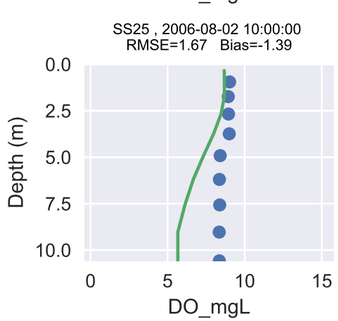

SS17 , 2006-08-24 11:00:00
RMSE=1.52 Bias=-0.31
Depth (m)
DO_mgL

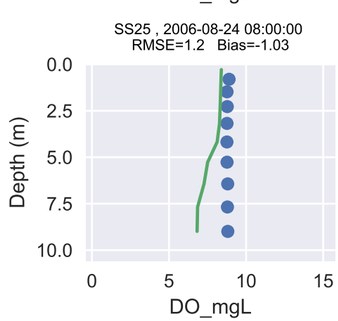

SS43 , 2006-08-01 14:00:00
RMSE=0.84 Bias=-0.78
Depth (m)
DO_mgL

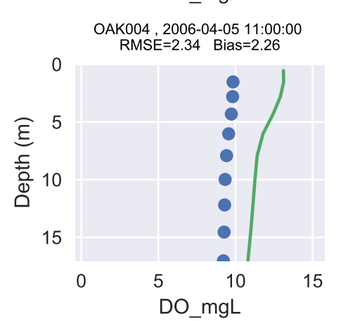

SS43 , 2006-08-01 14:00:00
RMSE=0.84 Bias=-0.78
Depth (m)
DO_mgL

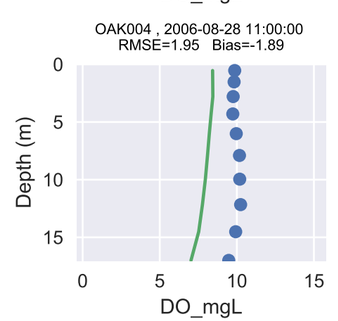

SS43 , 2006-08-23 11:00:00
RMSE=2.31 Bias=-1.79
Depth (m)
DO_mgL

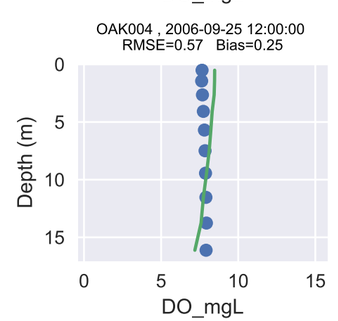

SS25 , 2006-08-02 10:00:00
RMSE=1.67 Bias=-1.39
Depth (m)
DO_mgL

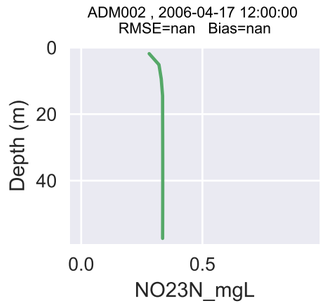

SS25 , 2006-08-02 10:00:00
RMSE=1.67 Bias=-1.39
Depth (m)
DO_mgL

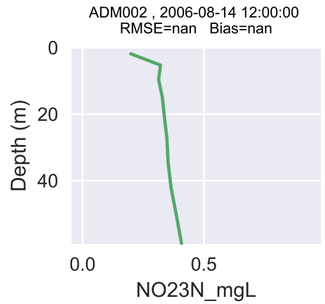

SS25 , 2006-08-24 08:00:00
RMSE=1.2 Bias=-1.03
Depth (m)
DO_mgL

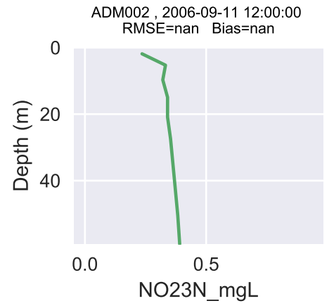

OAK004 , 2006-04-05 11:00:00
RMSE=2.34 Bias=2.26
Depth (m)
DO_mgL

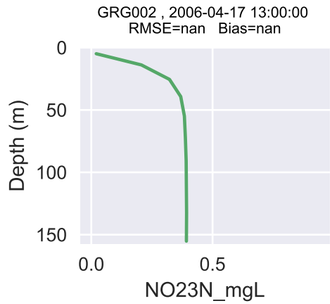

OAK004 , 2006-08-28 11:00:00
RMSE=1.95 Bias=-1.89
Depth (m)
DO_mgL

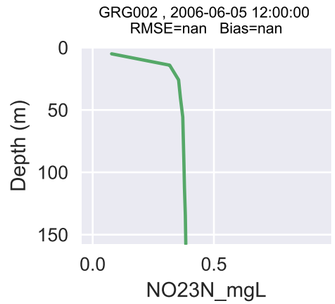

OAK004 , 2006-09-25 12:00:00
RMSE=0.57 Bias=0.25
Depth (m)
DO_mgL

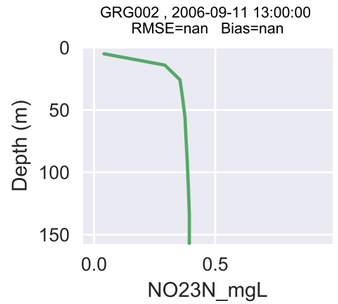

ADM002 , 2006-04-17 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

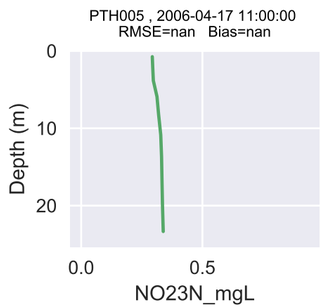

ADM002 , 2006-08-14 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

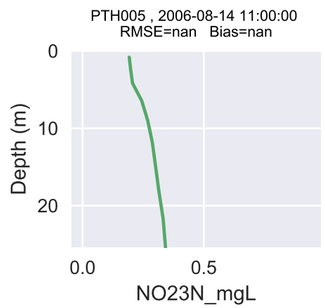

ADM002 , 2006-09-11 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


GRG002 , 2006-04-17 13:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


GRG002 , 2006-06-05 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


GRG002 , 2006-09-11 13:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


PTH005 , 2006-04-17 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


PTH005 , 2006-08-14 11:00:00
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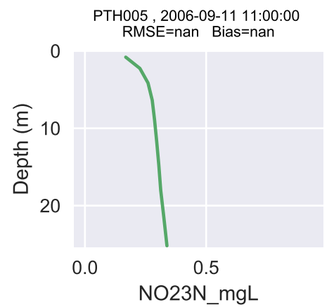
Depth (m)
NO23N_mgL


PTH005 , 2006-09-11 11:00:00
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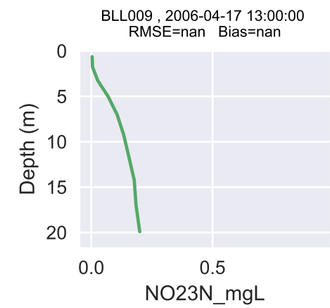
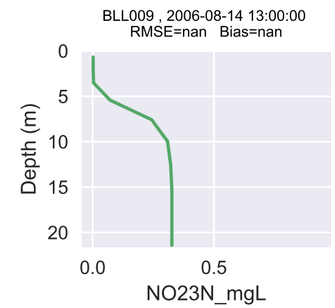
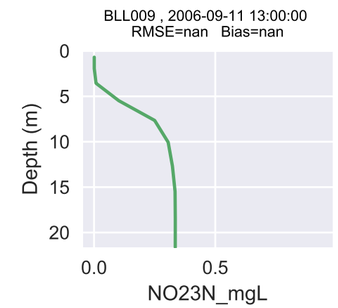
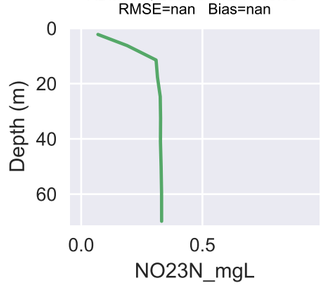
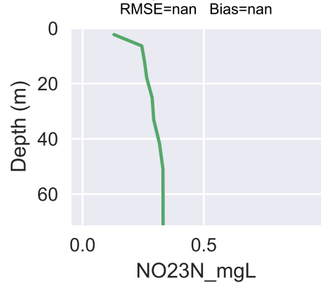
Depth (m)
NO23N_mgL

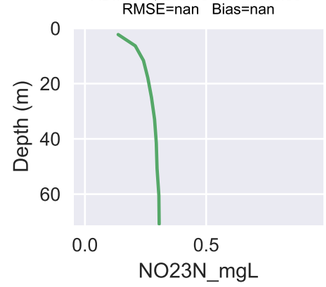

BLL009 , 2006-04-17 13:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

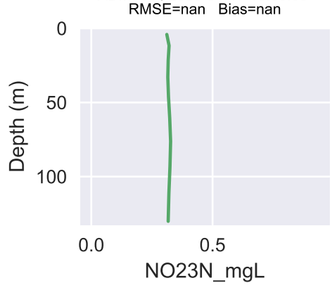

BLL009 , 2006-08-14 13:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

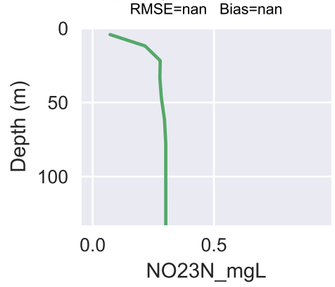

BLL009 , 2006-09-11 13:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

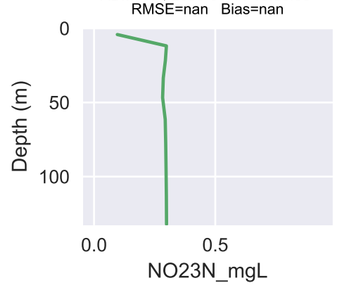

ADM001 , 2006-04-12 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


ADM001 , 2006-06-06 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


ADM001 , 2006-09-19 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


ADM003 , 2006-04-17 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


ADM003 , 2006-08-14 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


ADM003 , 2006-09-11 10:00:00
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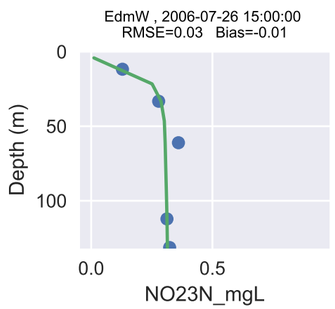
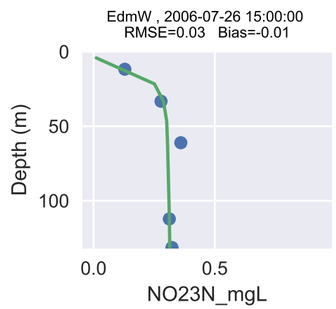
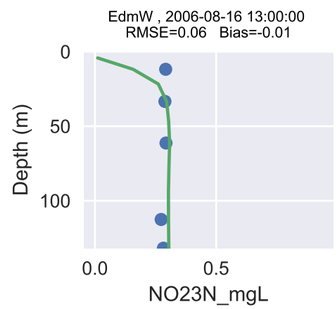
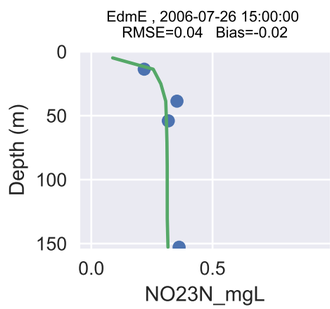
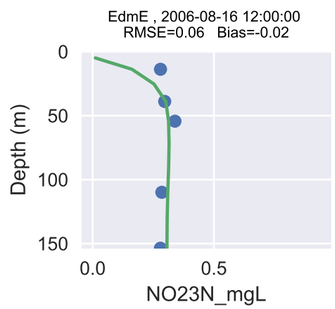
Depth (m)
NO23N_mgL


EdmW , 2006-07-26 15:00:00
RMSE=0.03 Bias=-0.01
Depth (m)
NO23N_mgL


EdmW , 2006-07-26 15:00:00
RMSE=0.03 Bias=-0.01
Depth (m)
NO23N_mgL


EdmW , 2006-08-16 13:00:00
RMSE=0.06 Bias=-0.01
Depth (m)
NO23N_mgL


EdmE , 2006-07-26 15:00:00
RMSE=0.04 Bias=-0.02
Depth (m)
NO23N_mgL


EdmE , 2006-08-16 12:00:00
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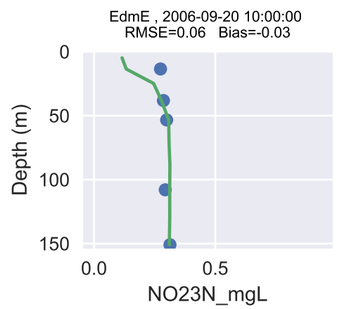
Depth (m)
NO23N_mgL


EdmE , 2006-09-20 10:00:00
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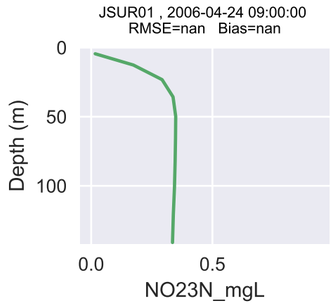
Depth (m)
NO23N_mgL


JSUR01 , 2006-04-24 09:00:00
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Depth (m)
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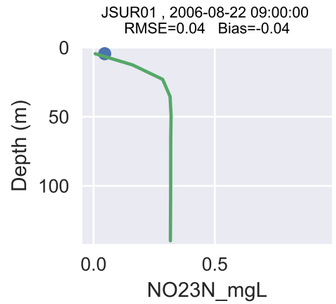
50
100
0.0
0.5
NO23N_mgL


JSUR01 , 2006-08-22 09:00:00
RMSE=0.04 Bias=-0.04
Depth (m)
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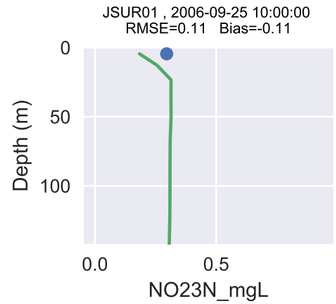
0.0
0.5
NO23N_mgL


JSUR01 , 2006-09-25 10:00:00
RMSE=0.11 Bias=-0.11
Depth (m)
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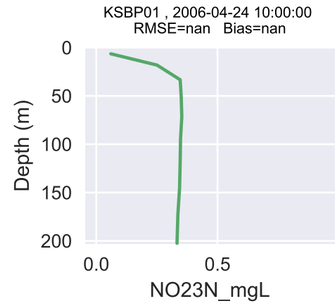
0.0
0.5
NO23N_mgL


KSBP01 , 2006-04-24 10:00:00
RMSE=nan Bias=nan
Depth (m)
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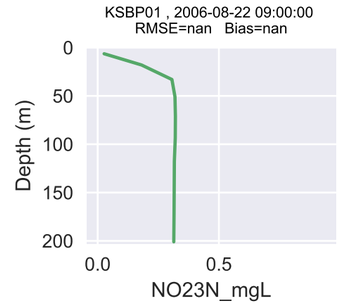
100
150
200
0.0
0.5
NO23N_mgL


KSBP01 , 2006-08-22 09:00:00
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Depth (m)
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200
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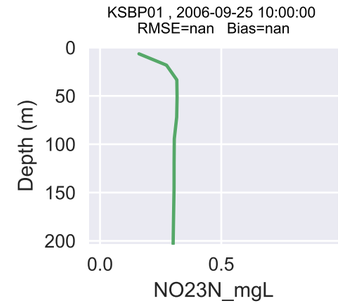
0.5
NO23N_mgL


KSBP01 , 2006-09-25 10:00:00
RMSE=nan Bias=nan
Depth (m)
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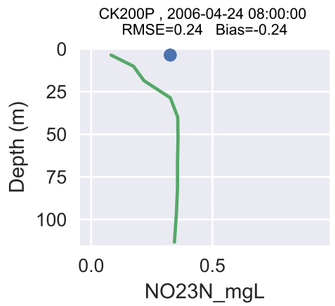
100
150
200
0.0
0.5
NO23N_mgL


CK200P , 2006-04-24 08:00:00
RMSE=0.24 Bias=-0.24
Depth (m)
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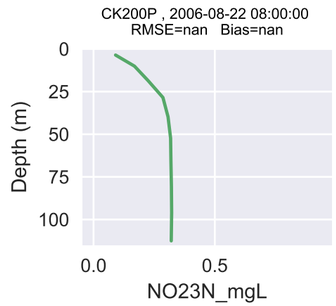
25
50
75
100
0.0
0.5
NO23N_mgL


CK200P , 2006-08-22 08:00:00
RMSE=nan Bias=nan
Depth (m)
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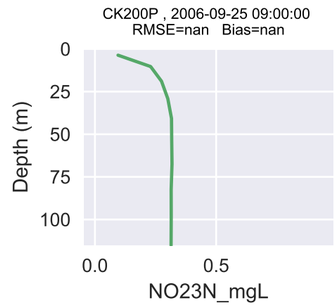
50
75
100
0.0
0.5
NO23N_mgL


CK200P , 2006-09-25 09:00:00
RMSE=nan Bias=nan
Depth (m)
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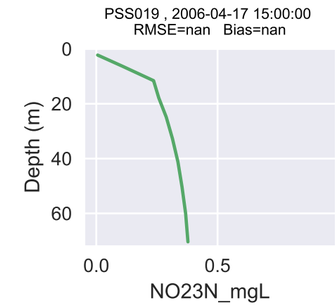
100
0.0
0.5
NO23N_mgL


PSS019 , 2006-04-17 15:00:00
RMSE=nan Bias=nan
Depth (m)
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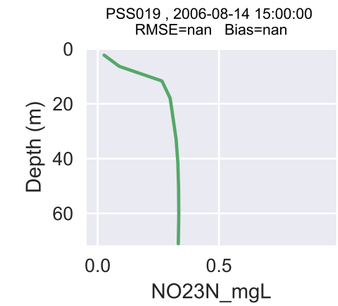
40
60
0.0
0.5
NO23N_mgL


PSS019 , 2006-08-14 15:00:00
RMSE=nan Bias=nan
Depth (m)
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40
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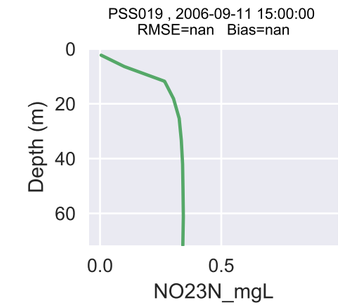
0.0
0.5
NO23N_mgL


PSS019 , 2006-09-11 15:00:00
RMSE=nan Bias=nan
Depth (m)
0
20
40
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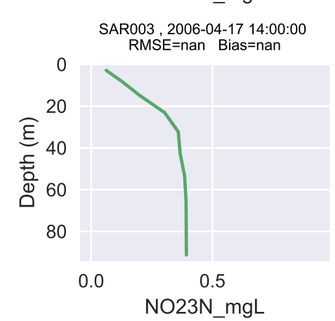
0.5
NO23N_mgL


SAR003 , 2006-04-17 14:00:00
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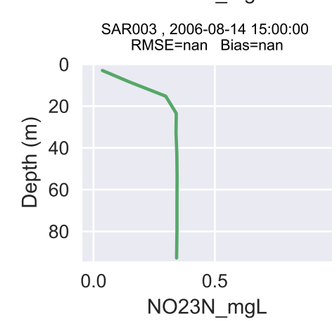
Depth (m)
0
20
40
60
80
0.0
0.5
NO23N_mgL


SAR003 , 2006-08-14 15:00:00
RMSE=nan Bias=nan
Depth (m)
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20
40
60
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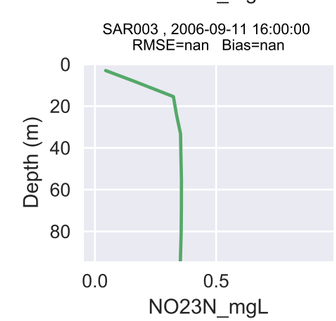
0.0
0.5
NO23N_mgL


SAR003 , 2006-09-11 16:00:00
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Depth (m)
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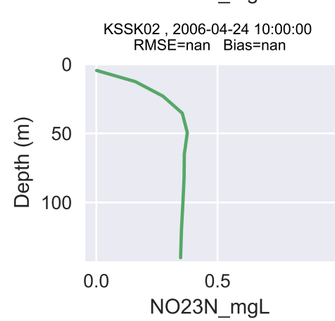
20
40
60
80
0.0
0.5
NO23N_mgL


KSSK02 , 2006-04-24 10:00:00
RMSE=nan Bias=nan
Depth (m)
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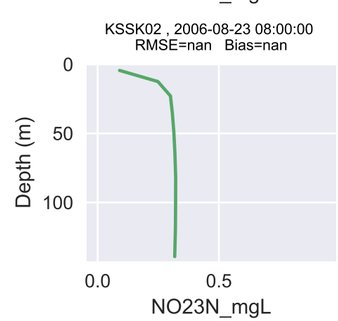
100
0.0
0.5
NO23N_mgL


KSSK02 , 2006-08-23 08:00:00
RMSE=nan Bias=nan
Depth (m)
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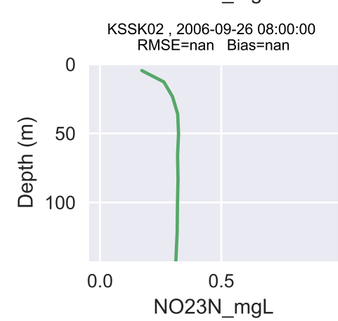
100
0.0
0.5
NO23N_mgL


KSSK02 , 2006-09-26 08:00:00
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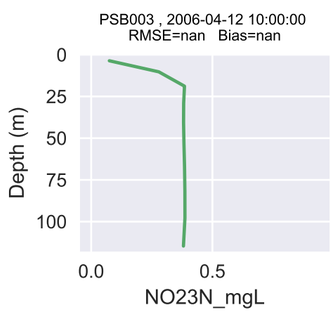
0.5
NO23N_mgL


PSB003 , 2006-04-12 10:00:00
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Depth (m)
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75
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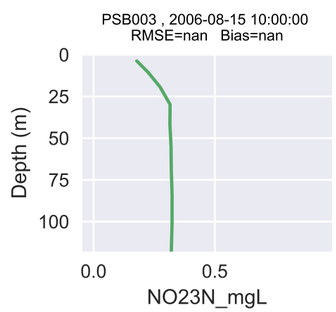
0.5
NO23N_mgL


PSB003 , 2006-08-15 10:00:00
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Depth (m)
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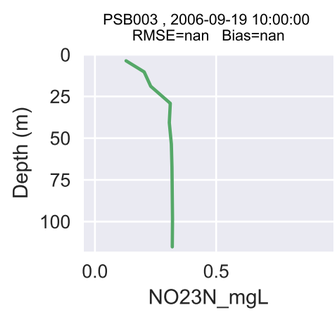
0.5
NO23N_mgL


PSB003 , 2006-09-19 10:00:00
RMSE=nan Bias=nan
Depth (m)
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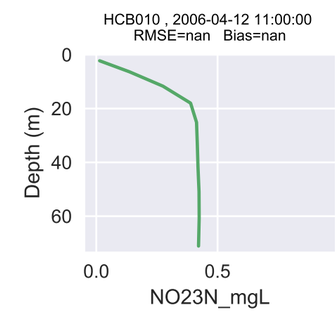
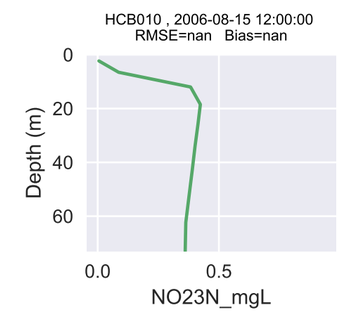
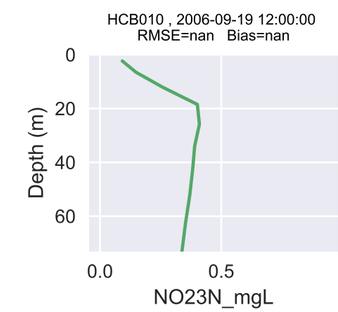
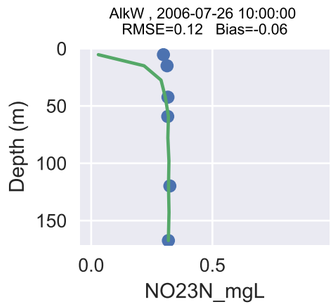
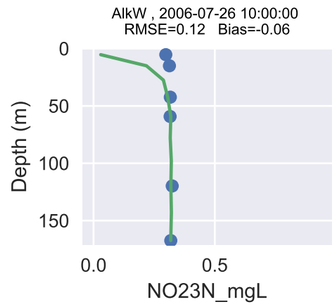
25
50
75
100
0.0
0.5
NO23N_mgL

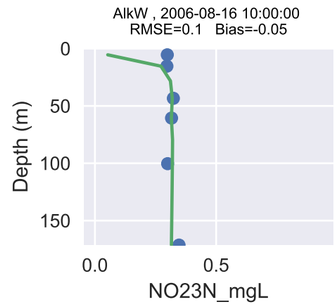

HCB010 , 2006-04-12 11:00:00
RMSE=nan Bias=nan
Depth (m)
0
20
40
60
0.0
0.5
NO23N_mgL

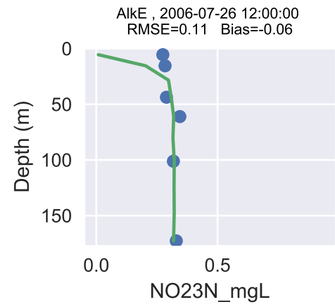

HCB010 , 2006-08-15 12:00:00
RMSE=nan Bias=nan
Depth (m)
0
20
40
60
0.0
0.5
NO23N_mgL

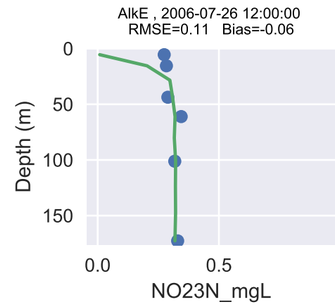

HCB010 , 2006-09-19 12:00:00
RMSE=nan Bias=nan
Depth (m)
0
20
40
60
0.0
0.5
NO23N_mgL

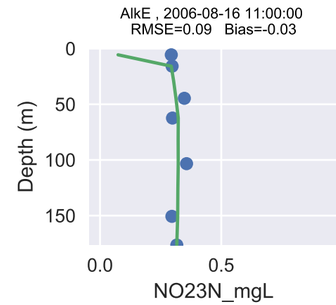

AlkW , 2006-07-26 10:00:00
RMSE=0.12 Bias=-0.06
Depth (m)
NO23N_mgL

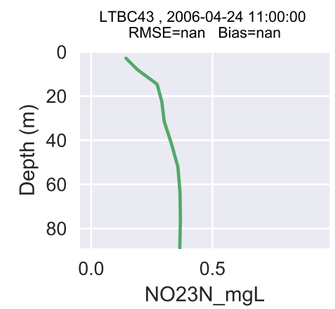

AlkW , 2006-07-26 10:00:00
RMSE=0.12 Bias=-0.06
Depth (m)
NO23N_mgL

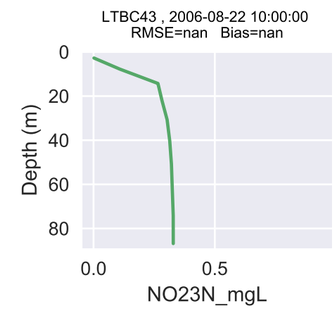

AlkW , 2006-08-16 10:00:00
RMSE=0.1 Bias=-0.05
Depth (m)
NO23N_mgL

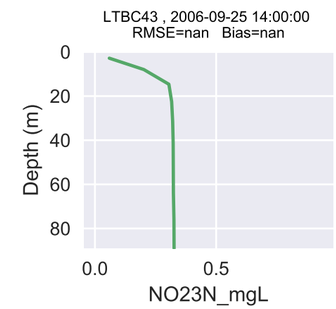

AlkE , 2006-07-26 12:00:00
RMSE=0.11 Bias=-0.06
Depth (m)
NO23N_mgL

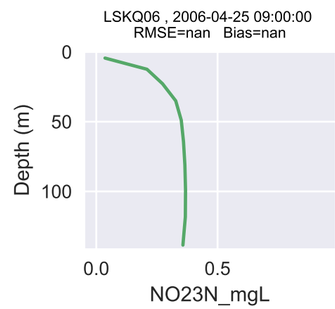

AlkE , 2006-07-26 12:00:00
RMSE=0.11 Bias=-0.06
Depth (m)
NO23N_mgL

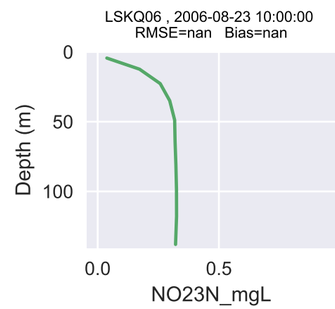

AlkE , 2006-08-16 11:00:00
RMSE=0.09 Bias=-0.03
Depth (m)
NO23N_mgL

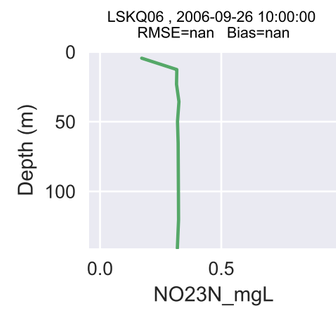

LTBC43 , 2006-04-24 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

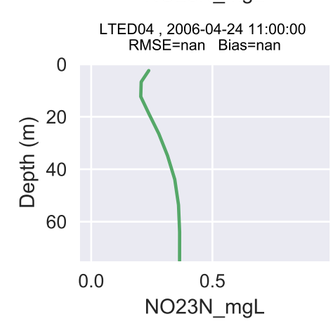

LTBC43 , 2006-08-22 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

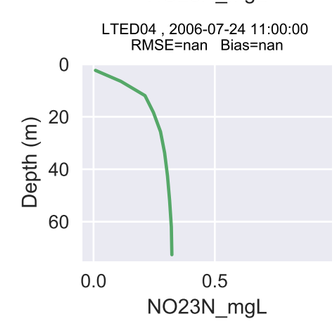

LTBC43 , 2006-09-25 14:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

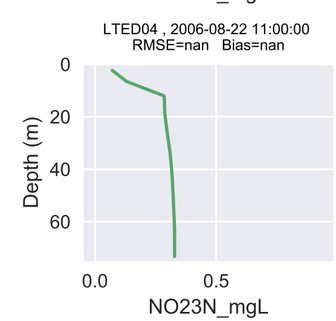

LSKQ06 , 2006-04-25 09:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

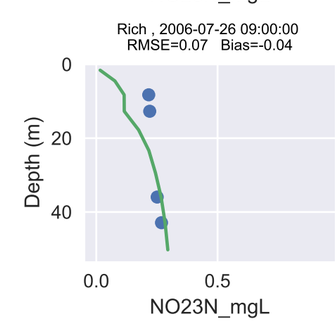

LSKQ06 , 2006-08-23 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

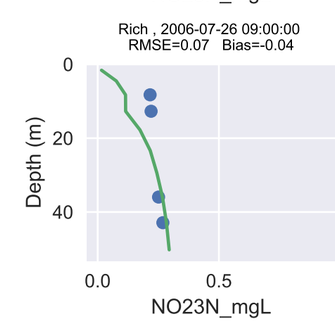

LSKQ06 , 2006-09-26 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

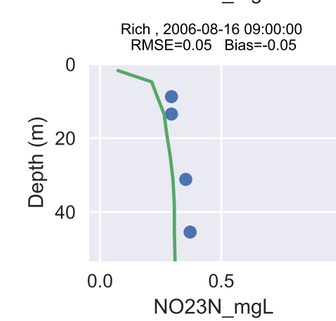

LTED04 , 2006-04-24 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

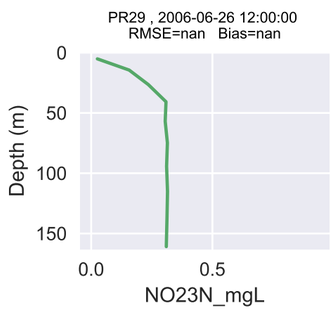

LTED04 , 2006-07-24 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

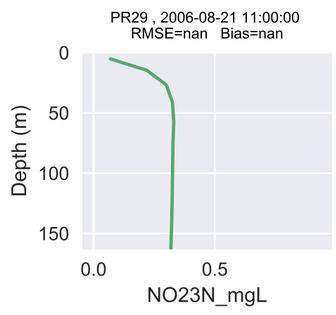

LTED04 , 2006-08-22 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

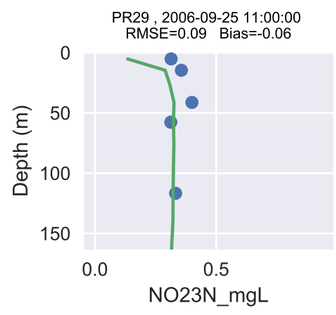

Rich , 2006-07-26 09:00:00
RMSE=0.07 Bias=-0.04
Depth (m)
NO23N_mgL

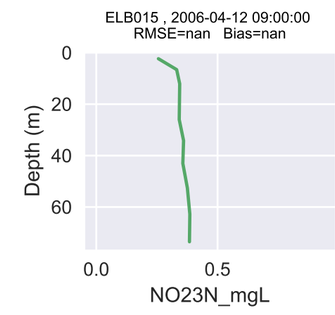

Rich , 2006-07-26 09:00:00
RMSE=0.07 Bias=-0.04
Depth (m)
NO23N_mgL

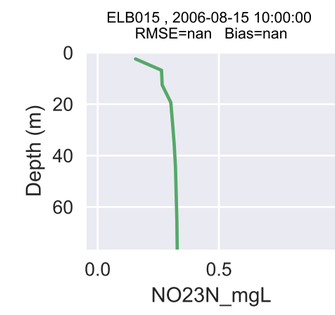

Rich , 2006-08-16 09:00:00
RMSE=0.05 Bias=-0.05
Depth (m)
NO23N_mgL

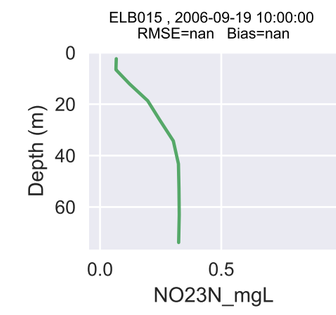

PR29 , 2006-06-26 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

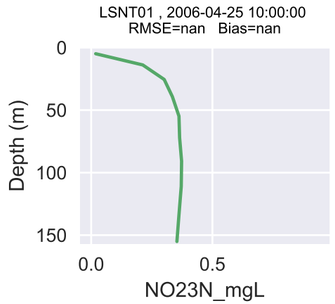

PR29 , 2006-08-21 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

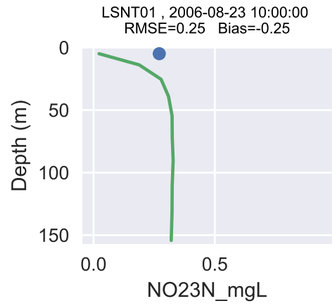

PR29 , 2006-09-25 11:00:00
RMSE=0.09 Bias=-0.06
Depth (m)
NO23N_mgL

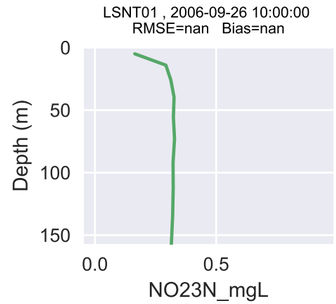

ELB015 , 2006-04-12 09:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

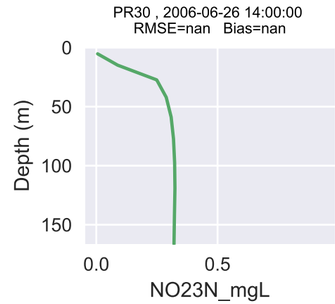

ELB015 , 2006-08-15 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

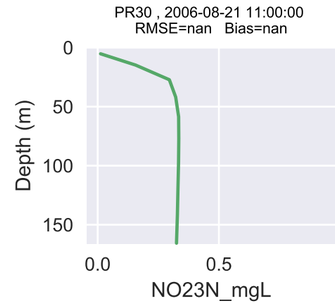

ELB015 , 2006-09-19 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

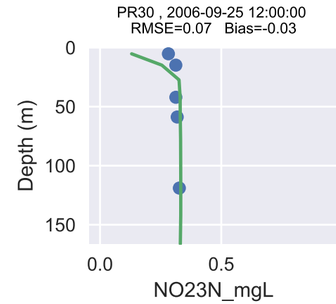

LSNT01 , 2006-04-25 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

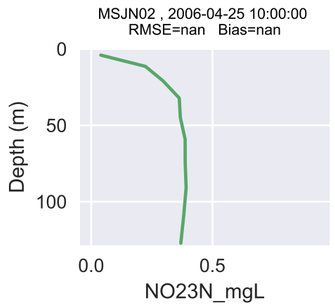

LSNT01 , 2006-08-23 10:00:00
RMSE=0.25 Bias=-0.25
Depth (m)
NO23N_mgL

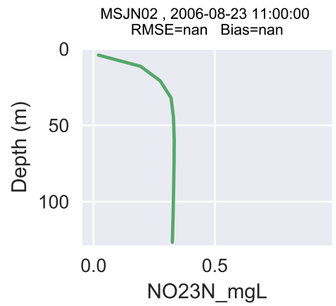

LSNT01 , 2006-09-26 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

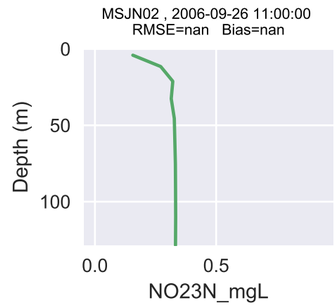

PR30 , 2006-06-26 14:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

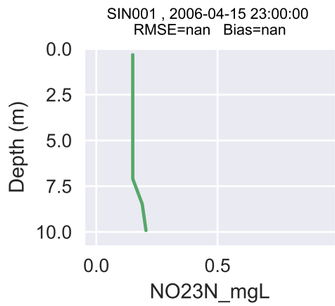

PR30 , 2006-08-21 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

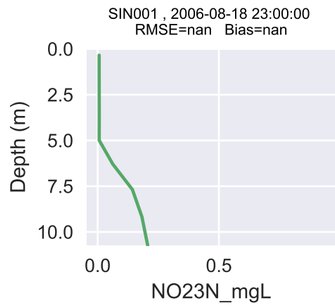

PR30 , 2006-09-25 12:00:00
RMSE=0.07 Bias=-0.03
Depth (m)
NO23N_mgL

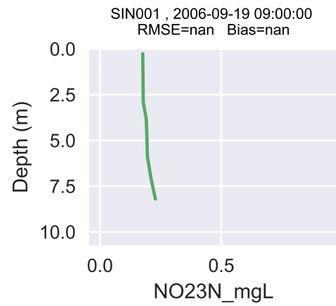

MSJN02 , 2006-04-25 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

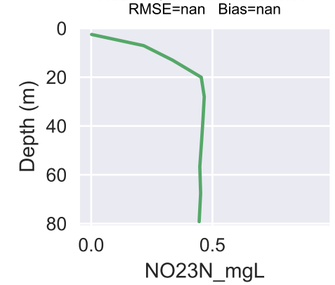

MSJN02 , 2006-08-23 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

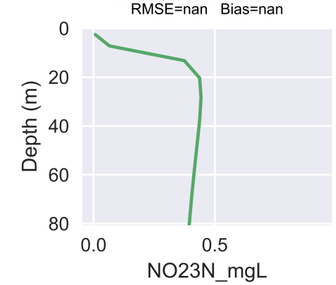

MSJN02 , 2006-09-26 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

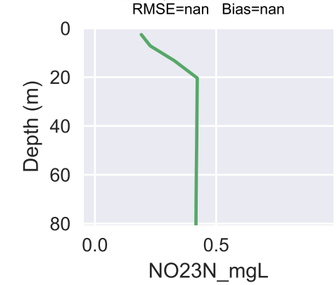

SIN001 , 2006-04-15 23:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

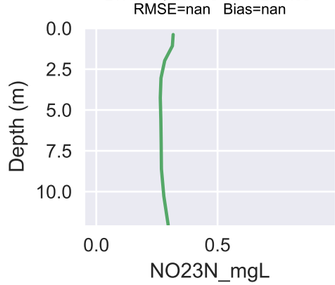

SIN001 , 2006-08-18 23:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

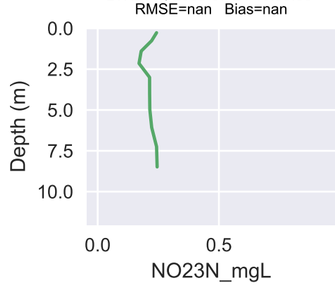

SIN001 , 2006-09-19 09:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

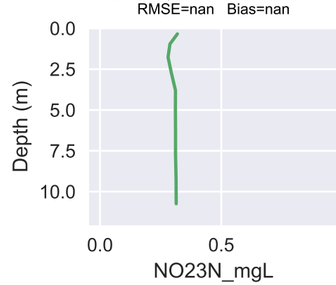

HCB003 , 2006-04-12 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

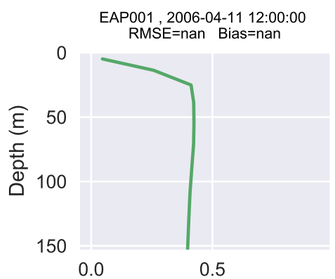

HCB003 , 2006-08-15 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

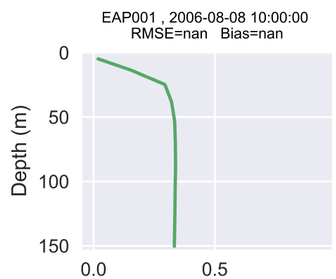

HCB003 , 2006-09-19 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

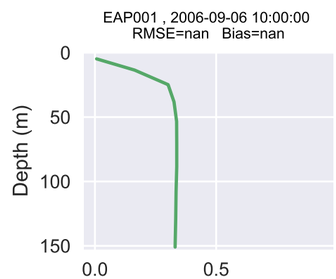

LTKE03 , 2006-04-24 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

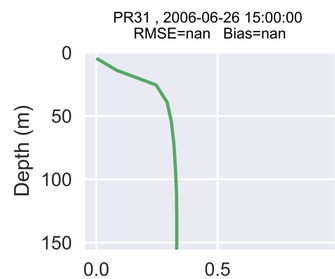

LTKE03 , 2006-07-24 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

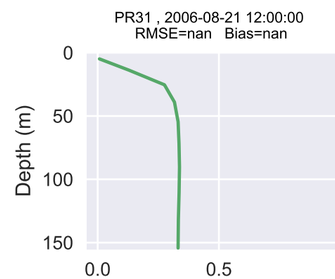

LTKE03 , 2006-09-25 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

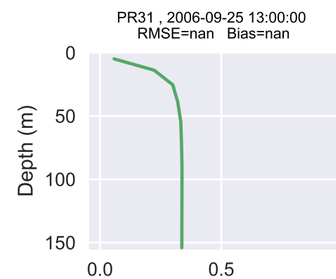

EAP001 , 2006-04-11 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

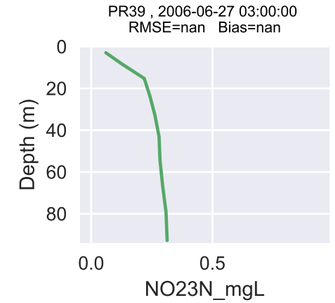

EAP001 , 2006-08-08 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

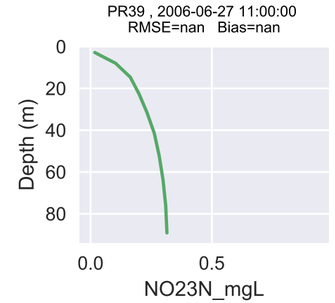

EAP001 , 2006-09-06 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

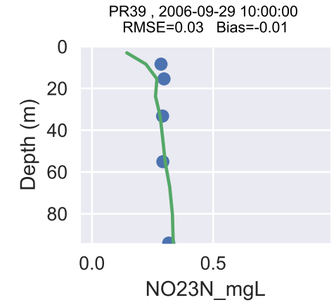

PR31 , 2006-06-26 15:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

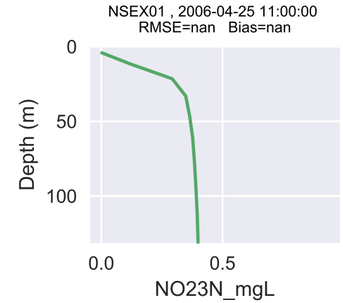

PR31 , 2006-08-21 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

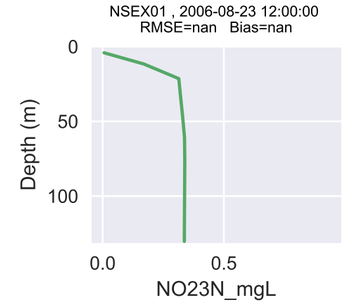

PR31 , 2006-09-25 13:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

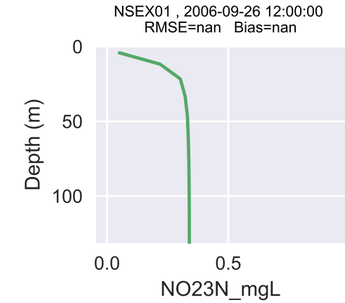

PR39 , 2006-06-27 03:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

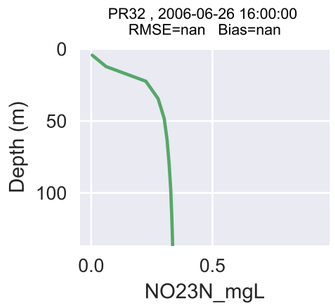

PR39 , 2006-06-27 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

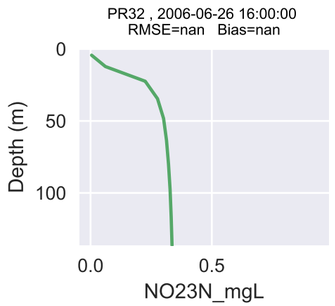

PR39 , 2006-09-29 10:00:00
RMSE=0.03 Bias=-0.01
Depth (m)
NO23N_mgL

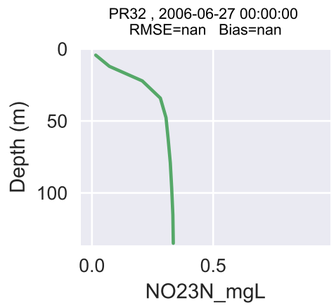

NSEX01 , 2006-04-25 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

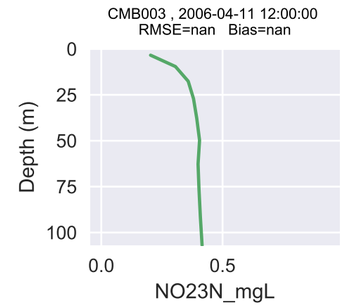

NSEX01 , 2006-08-23 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

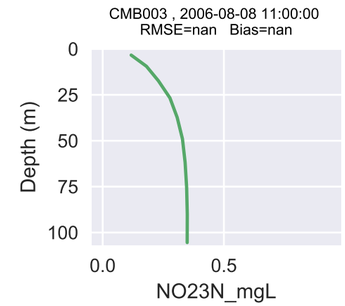

NSEX01 , 2006-09-26 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

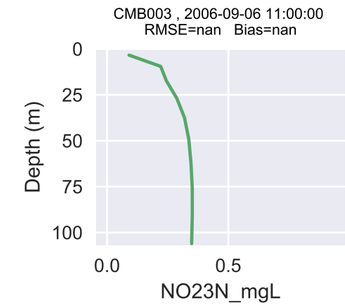

PR32 , 2006-06-26 16:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

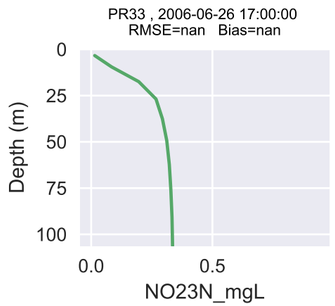

PR32 , 2006-06-26 16:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

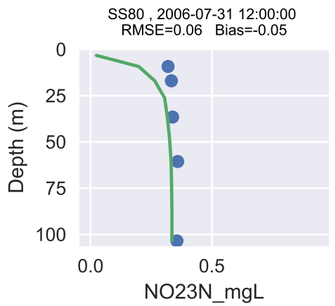

PR32 , 2006-06-27 00:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

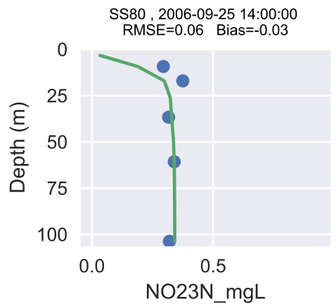

CMB003 , 2006-04-11 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

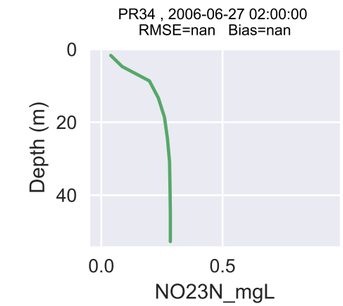

CMB003 , 2006-08-08 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

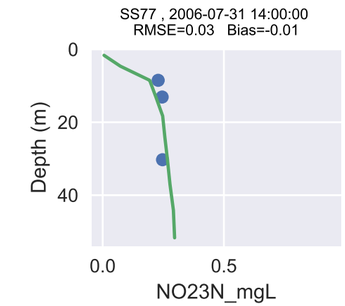

CMB003 , 2006-09-06 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

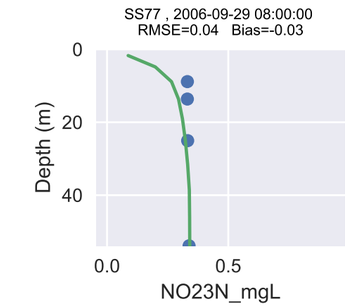

PR33 , 2006-06-26 17:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

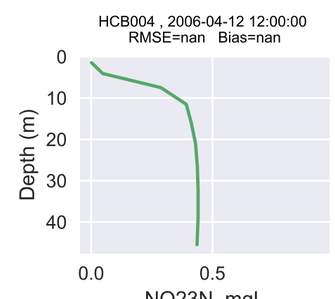

SS80 , 2006-07-31 12:00:00
RMSE=0.06 Bias=-0.05
Depth (m)
NO23N_mgL

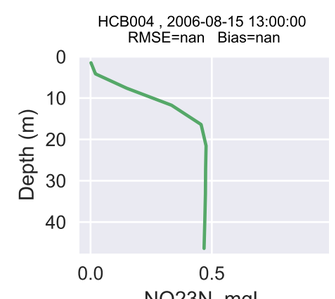

SS80 , 2006-09-25 14:00:00
RMSE=0.06 Bias=-0.03
Depth (m)
NO23N_mgL

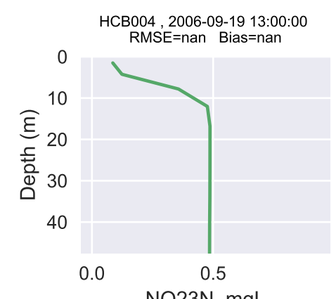

PR34 , 2006-06-27 02:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

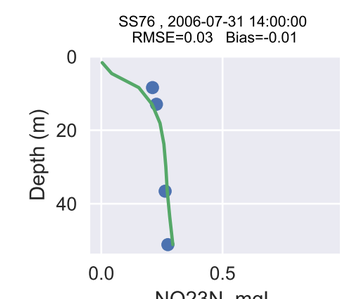

SS77 , 2006-07-31 14:00:00
RMSE=0.03 Bias=-0.01
Depth (m)
NO23N_mgL

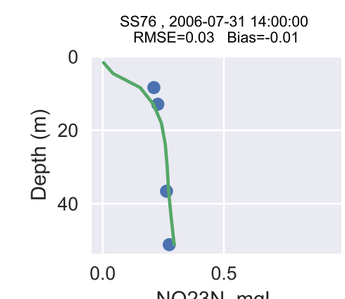

SS77 , 2006-09-29 08:00:00
RMSE=0.04 Bias=-0.03
Depth (m)
NO23N_mgL

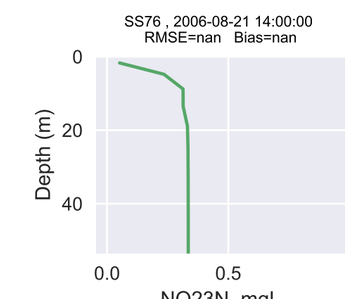

HCB004 , 2006-04-12 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

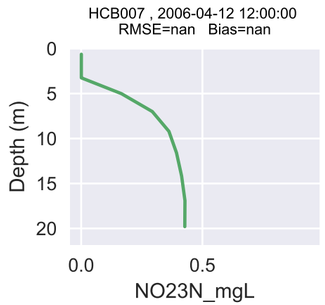

HCB004 , 2006-08-15 13:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

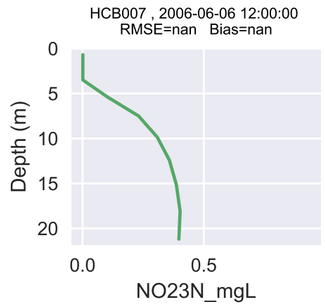

HCB004 , 2006-09-19 13:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

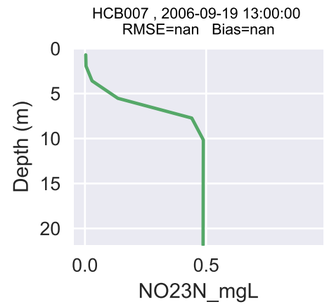

SS76 , 2006-07-31 14:00:00
RMSE=0.03 Bias=-0.01
Depth (m)
NO23N_mgL

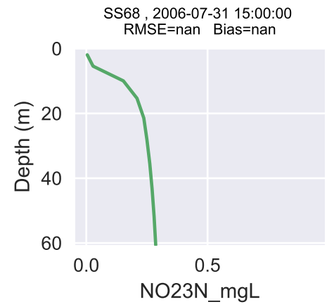

SS76 , 2006-07-31 14:00:00
RMSE=0.03 Bias=-0.01
Depth (m)
NO23N_mgL

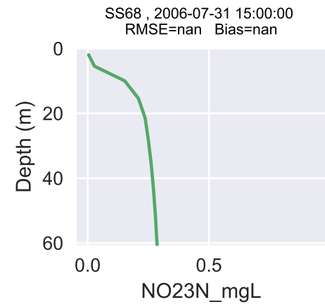

SS76 , 2006-08-21 14:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

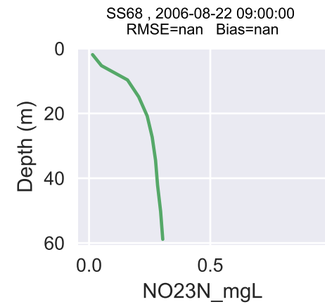

HCB007 , 2006-04-12 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

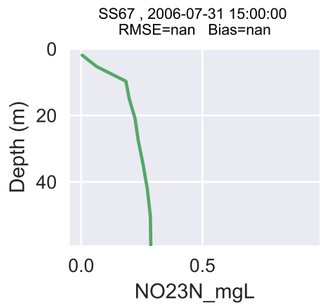

HCB007 , 2006-06-06 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

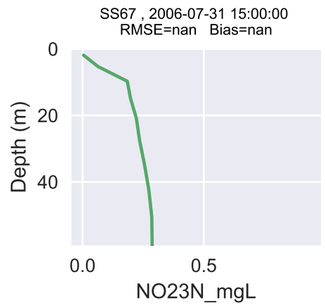

HCB007 , 2006-09-19 13:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

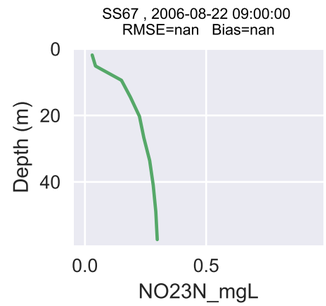

SS68 , 2006-07-31 15:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

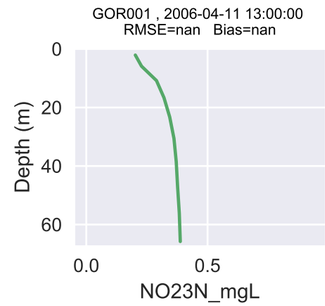

SS68 , 2006-07-31 15:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

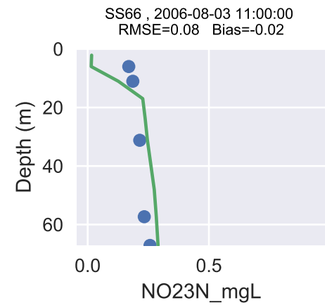

SS68 , 2006-08-22 09:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

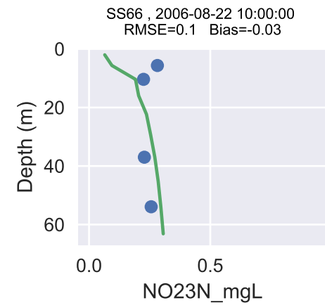

SS67 , 2006-07-31 15:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

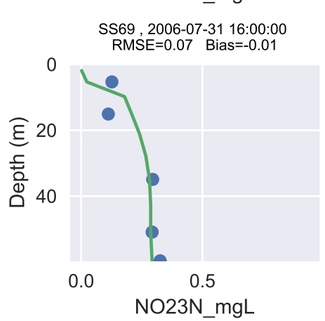

SS67 , 2006-07-31 15:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

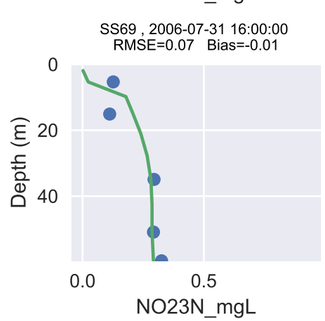

SS67 , 2006-08-22 09:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

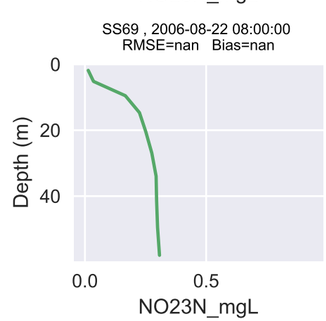

GOR001 , 2006-04-11 13:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

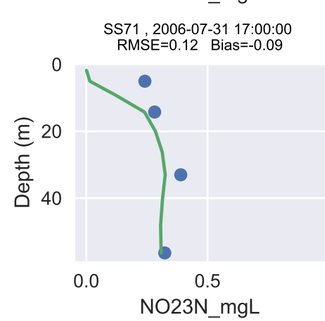

SS66 , 2006-08-03 11:00:00
RMSE=0.08 Bias=-0.02
Depth (m)
NO23N_mgL

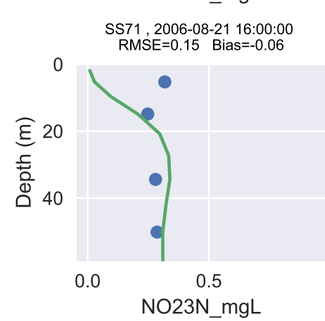

SS66 , 2006-08-22 10:00:00
RMSE=0.1 Bias=-0.03
Depth (m)
NO23N_mgL

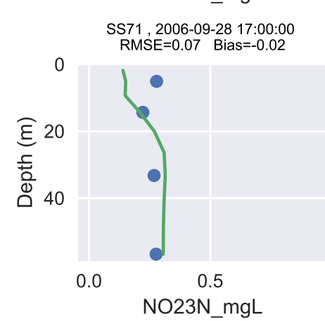

SS69 , 2006-07-31 16:00:00
RMSE=0.07 Bias=-0.01
Depth (m)
NO23N_mgL

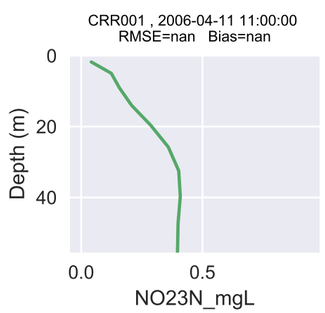

SS69 , 2006-07-31 16:00:00
RMSE=0.07 Bias=-0.01
Depth (m)
NO23N_mgL

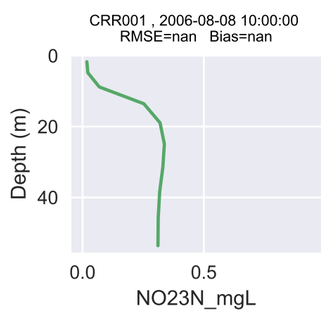

SS69 , 2006-08-22 08:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

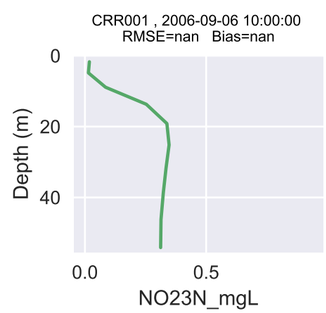

SS71 , 2006-07-31 17:00:00
RMSE=0.12 Bias=-0.09
Depth (m)
NO23N_mgL

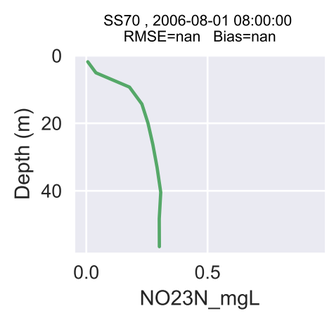

SS71 , 2006-08-21 16:00:00
RMSE=0.15 Bias=-0.06
Depth (m)
NO23N_mgL

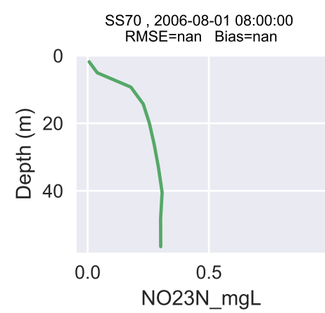

SS71 , 2006-09-28 17:00:00
RMSE=0.07 Bias=-0.02
Depth (m)
NO23N_mgL

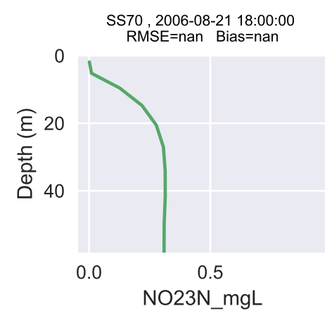

CRR001 , 2006-04-11 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

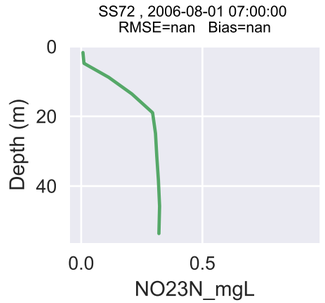

CRR001 , 2006-08-08 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

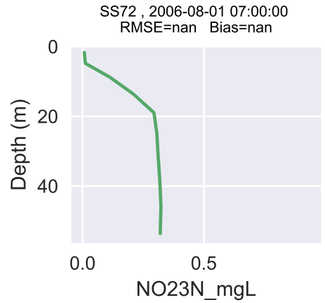

CRR001 , 2006-09-06 10:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

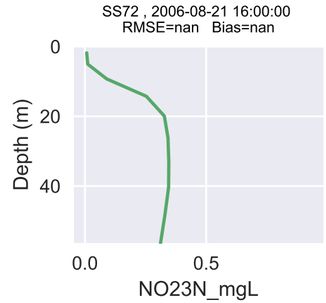

SS70 , 2006-08-01 08:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

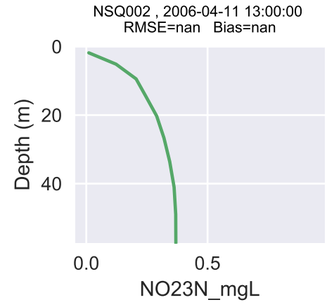

SS70 , 2006-08-01 08:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

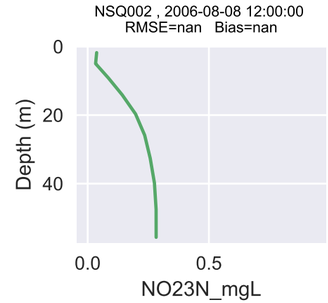

SS70 , 2006-08-21 18:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

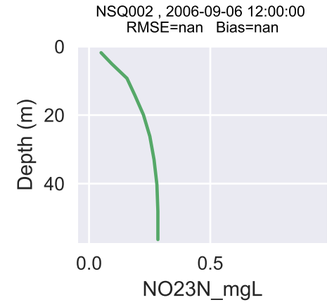

SS72 , 2006-08-01 07:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

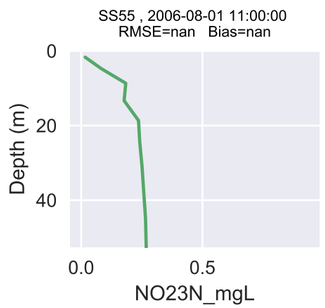

SS72 , 2006-08-01 07:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

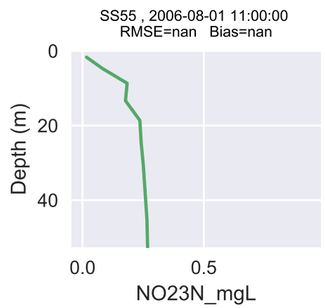

SS72 , 2006-08-21 16:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

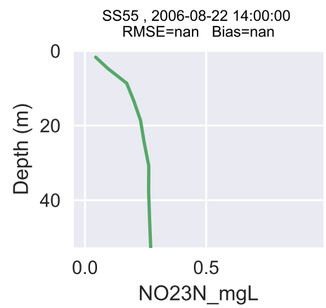

NSQ002 , 2006-04-11 13:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

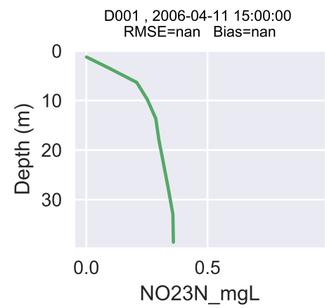

NSQ002 , 2006-08-08 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

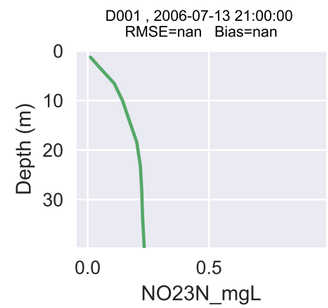

NSQ002 , 2006-09-06 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

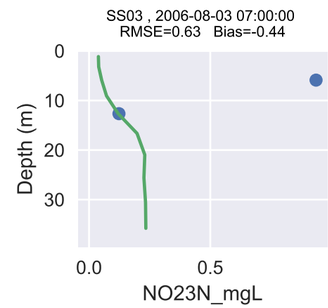

SS55 , 2006-08-01 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

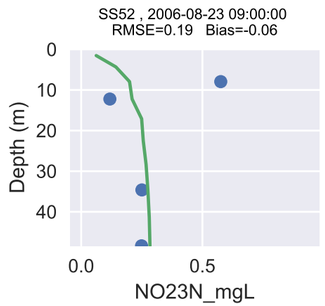

SS55 , 2006-08-01 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

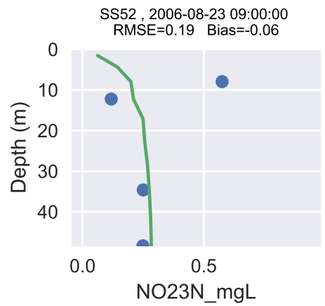

SS55 , 2006-08-22 14:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

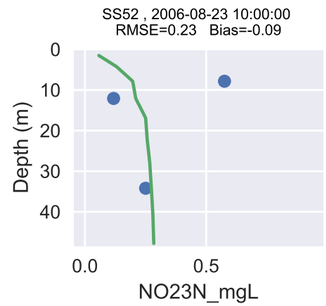

D001 , 2006-04-11 15:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

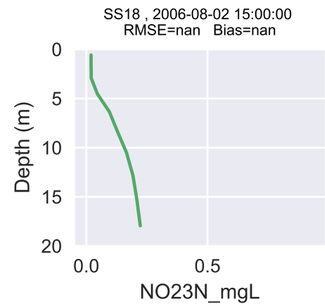

D001 , 2006-07-13 21:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

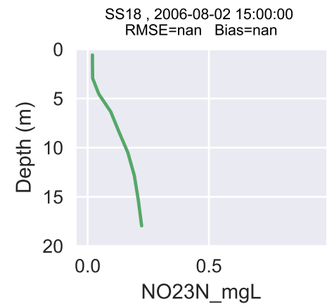

SS03 , 2006-08-03 07:00:00
RMSE=0.63 Bias=-0.44
Depth (m)
NO23N_mgL

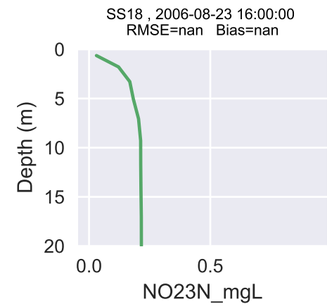

SS52 , 2006-08-23 09:00:00
RMSE=0.19 Bias=-0.06
Depth (m)
NO23N_mgL

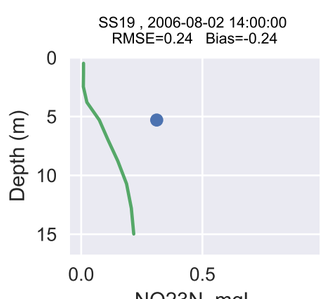

SS52 , 2006-08-23 09:00:00
RMSE=0.19 Bias=-0.06
Depth (m)
NO23N_mgL

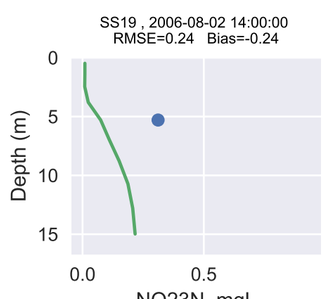

SS52 , 2006-08-23 10:00:00
RMSE=0.23 Bias=-0.09
Depth (m)
NO23N_mgL

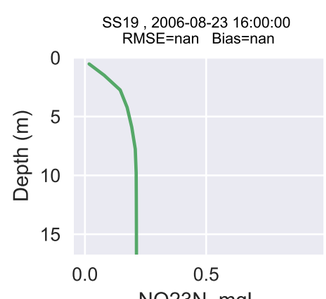

SS18 , 2006-08-02 15:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

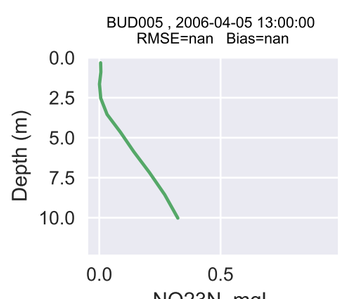

SS18 , 2006-08-02 15:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

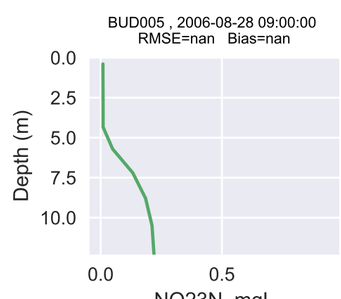

SS18 , 2006-08-23 16:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

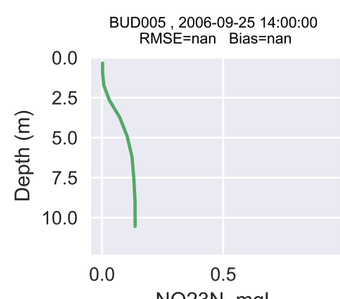

SS19 , 2006-08-02 14:00:00
RMSE=0.24 Bias=-0.24
Depth (m)
NO23N_mgL

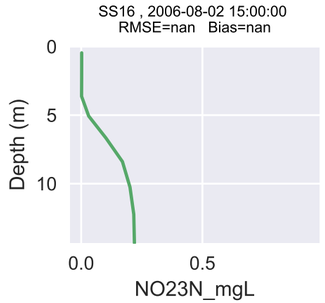

SS19 , 2006-08-02 14:00:00
RMSE=0.24 Bias=-0.24
Depth (m)
NO23N_mgL

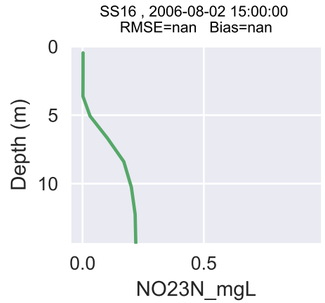

SS19 , 2006-08-23 16:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

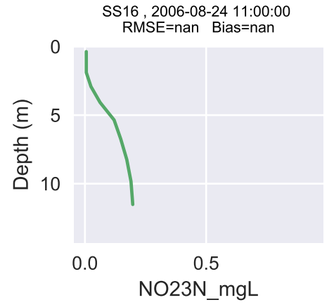

BUD005 , 2006-04-05 13:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

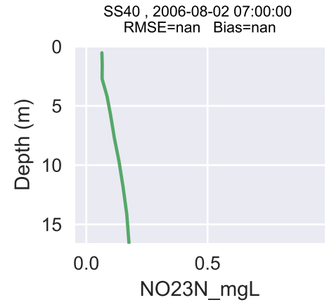

BUD005 , 2006-08-28 09:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

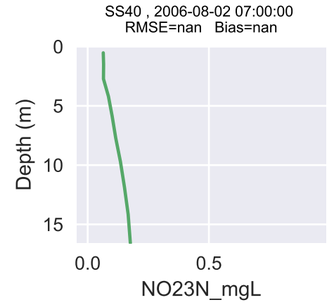

BUD005 , 2006-09-25 14:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

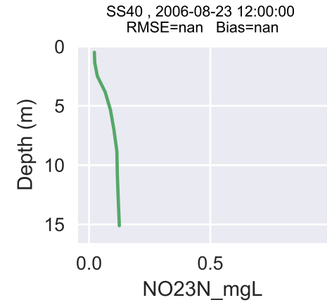

SS16 , 2006-08-02 15:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

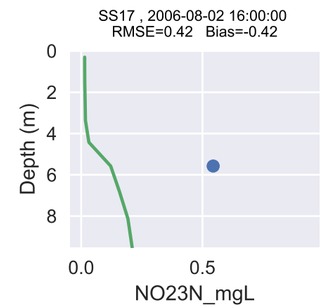

SS16 , 2006-08-02 15:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

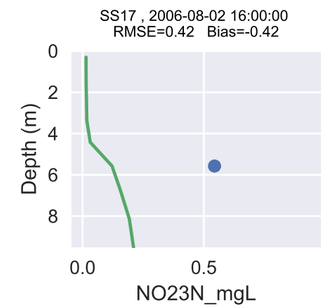

SS16 , 2006-08-24 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

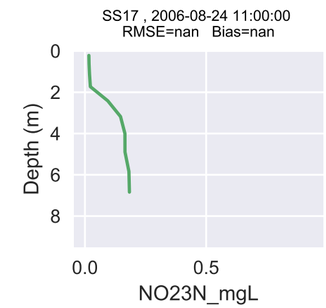

SS40 , 2006-08-02 07:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

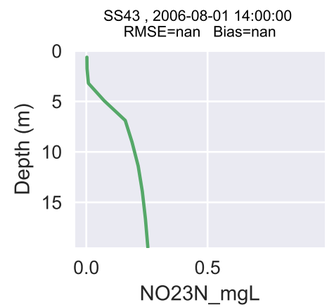

SS40 , 2006-08-02 07:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

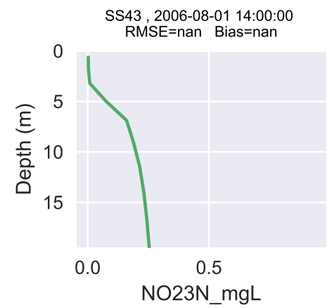

SS40 , 2006-08-23 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL

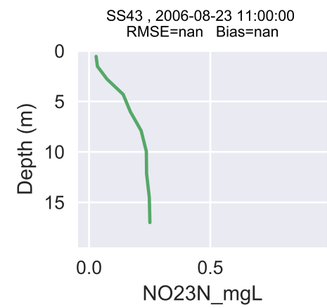

SS17 , 2006-08-02 16:00:00
RMSE=0.42 Bias=-0.42
Depth (m)
NO23N_mgL

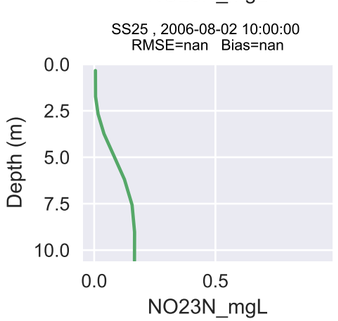

SS17 , 2006-08-02 16:00:00
RMSE=0.42 Bias=-0.42
Depth (m)
NO23N_mgL


SS17 , 2006-08-24 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


SS43 , 2006-08-01 14:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


SS43 , 2006-08-01 14:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


SS43 , 2006-08-23 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


SS25 , 2006-08-02 10:00:00
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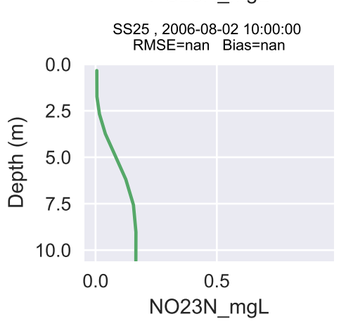
Depth (m)
NO23N_mgL


SS25 , 2006-08-02 10:00:00
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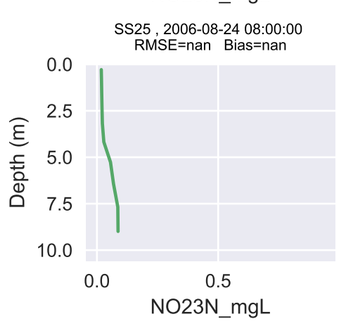
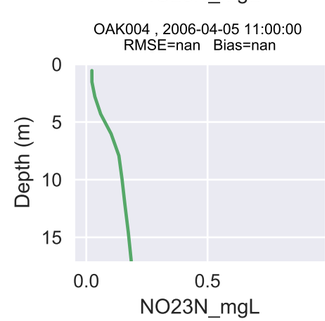
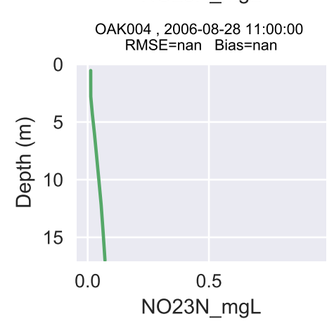
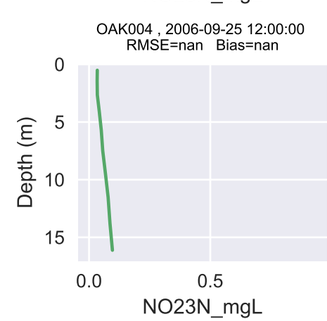
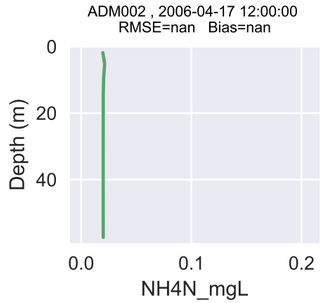
Depth (m)
NO23N_mgL

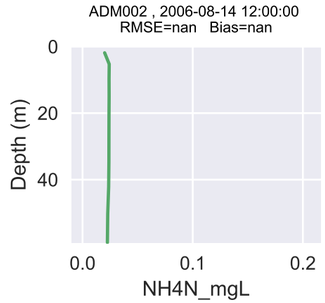

SS25 , 2006-08-24 08:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


OAK004 , 2006-04-05 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


OAK004 , 2006-08-28 11:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


OAK004 , 2006-09-25 12:00:00
RMSE=nan Bias=nan
Depth (m)
NO23N_mgL


ADM002 , 2006-04-17 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


ADM002 , 2006-08-14 12:00:00
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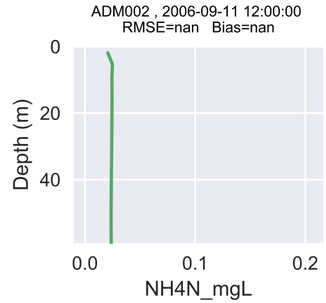
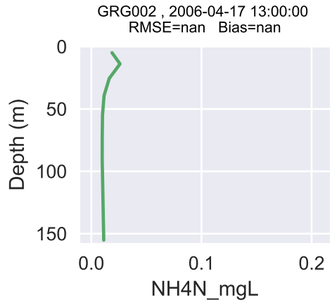
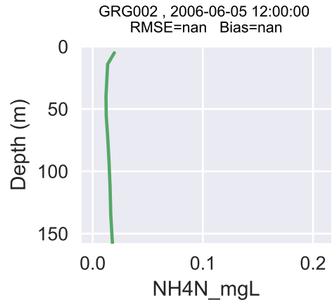
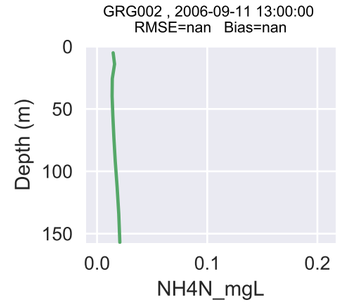
Depth (m)
NH4N_mgL


ADM002 , 2006-09-11 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


GRG002 , 2006-04-17 13:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


GRG002 , 2006-06-05 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


GRG002 , 2006-09-11 13:00:00
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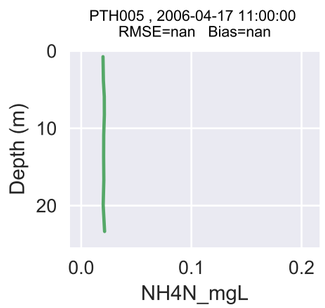
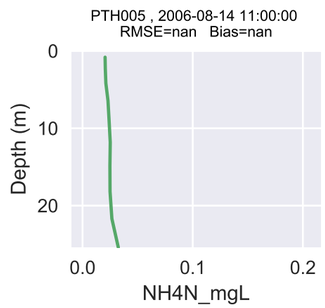
Depth (m)
NH4N_mgL


PTH005 , 2006-04-17 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


PTH005 , 2006-08-14 11:00:00
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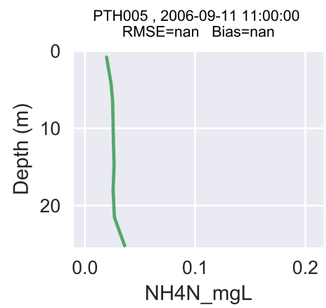
Depth (m)
NH4N_mgL


PTH005 , 2006-09-11 11:00:00
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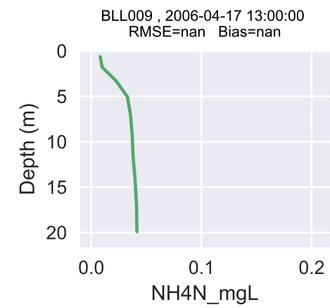
Depth (m)
NH4N_mgL


BLL009 , 2006-04-17 13:00:00
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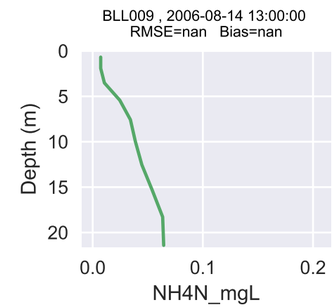
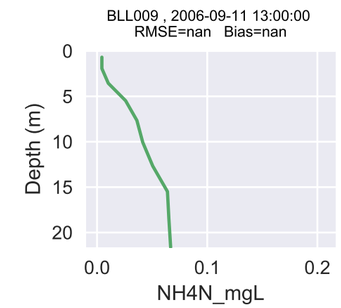
Depth (m)
NH4N_mgL


BLL009 , 2006-08-14 13:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


BLL009 , 2006-09-11 13:00:00
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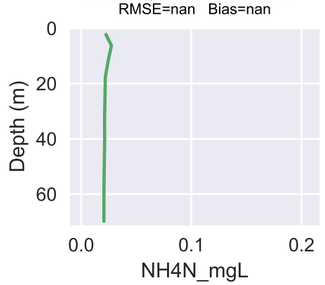
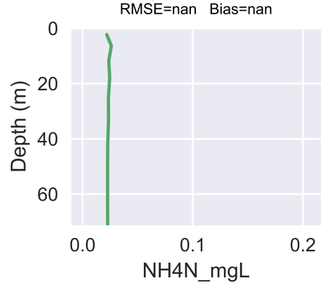
Depth (m)
NH4N_mgL


ADM001 , 2006-04-12 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


ADM001 , 2006-06-06 11:00:00
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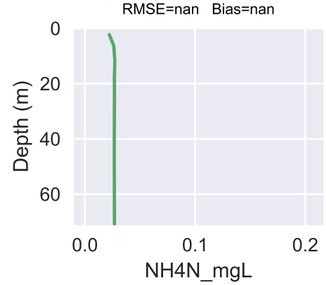
Depth (m)
NH4N_mgL


ADM001 , 2006-09-19 11:00:00
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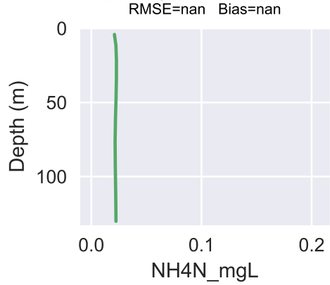
Depth (m)
NH4N_mgL


ADM003 , 2006-04-17 10:00:00
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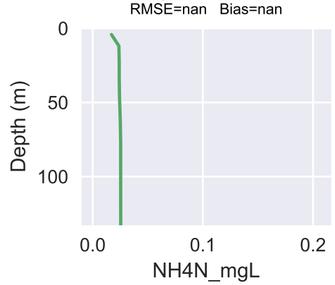
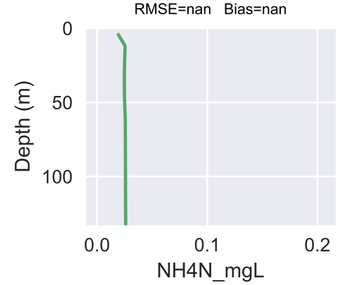
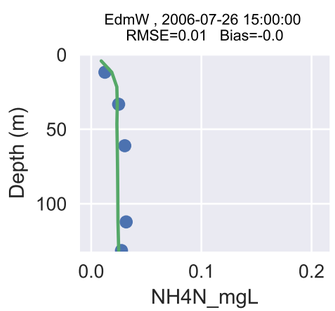
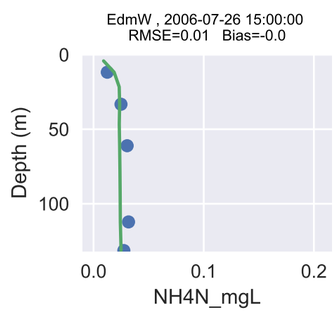
Depth (m)
NH4N_mgL


ADM003 , 2006-08-14 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


ADM003 , 2006-09-11 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


EdmW , 2006-07-26 15:00:00
RMSE=0.01 Bias=-0.0
Depth (m)
NH4N_mgL


EdmW , 2006-07-26 15:00:00
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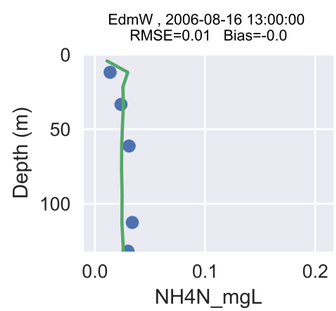
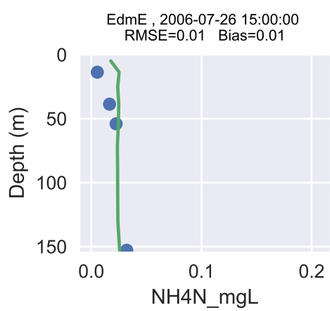
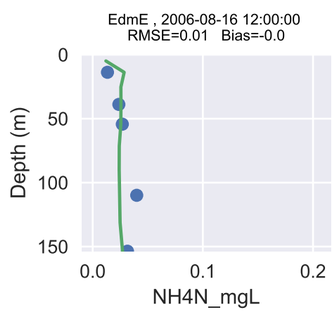
Depth (m)
NH4N_mgL


EdmW , 2006-08-16 13:00:00
RMSE=0.01 Bias=-0.0
Depth (m)
NH4N_mgL


EdmE , 2006-07-26 15:00:00
RMSE=0.01 Bias=0.01
Depth (m)
NH4N_mgL


EdmE , 2006-08-16 12:00:00
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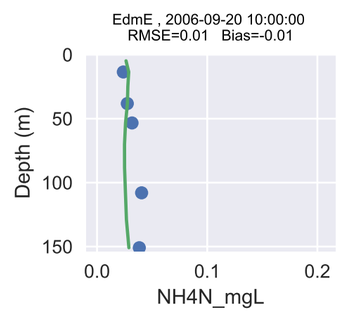
Depth (m)
NH4N_mgL


EdmE , 2006-09-20 10:00:00
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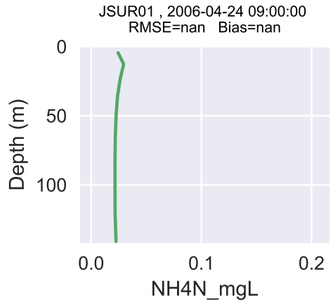
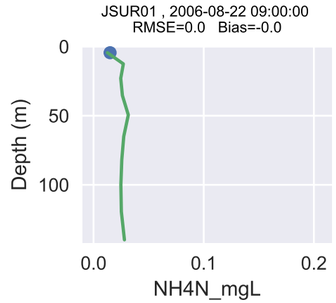
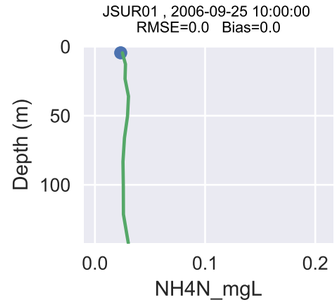
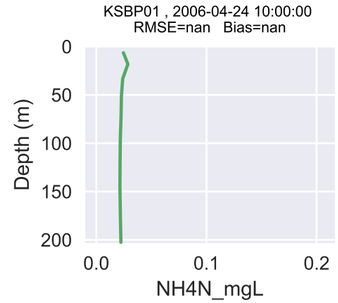
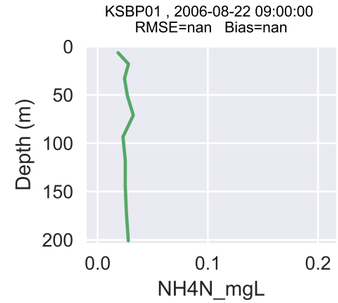
Depth (m)
NH4N_mgL

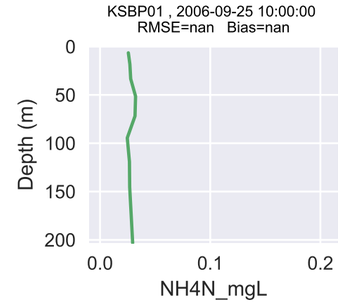

JSUR01 , 2006-04-24 09:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

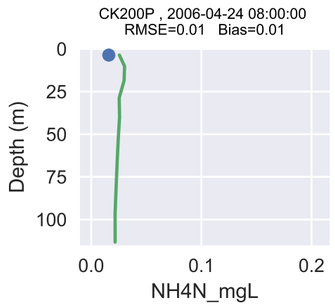

JSUR01 , 2006-08-22 09:00:00
RMSE=0.0 Bias=-0.0
Depth (m)
NH4N_mgL

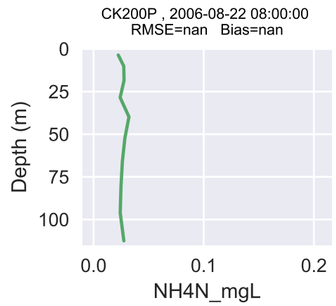

JSUR01 , 2006-09-25 10:00:00
RMSE=0.0 Bias=0.0
Depth (m)
NH4N_mgL

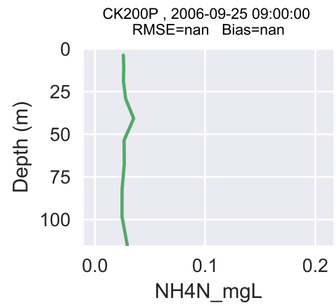

KSBP01 , 2006-04-24 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

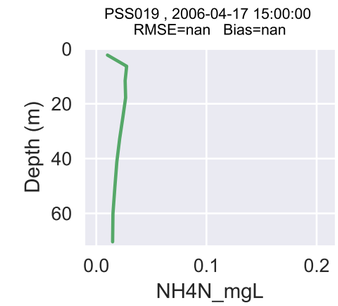

KSBP01 , 2006-08-22 09:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

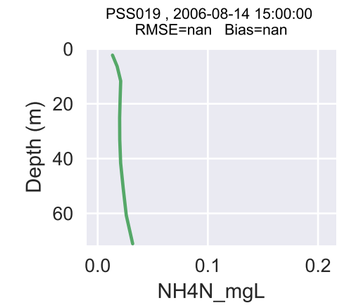

KSBP01 , 2006-09-25 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

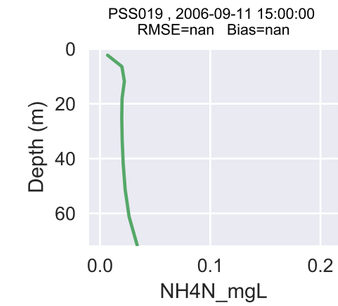

CK200P , 2006-04-24 08:00:00
RMSE=0.01 Bias=0.01
Depth (m)
NH4N_mgL

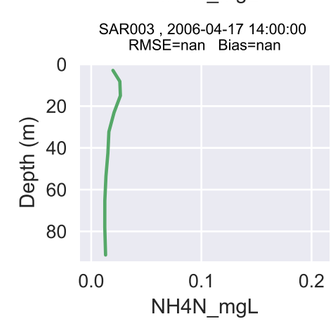

CK200P , 2006-08-22 08:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

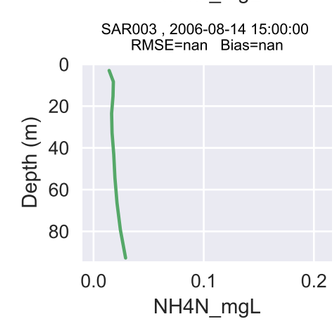

CK200P , 2006-09-25 09:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

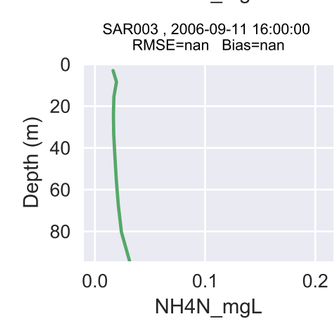

PSS019 , 2006-04-17 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

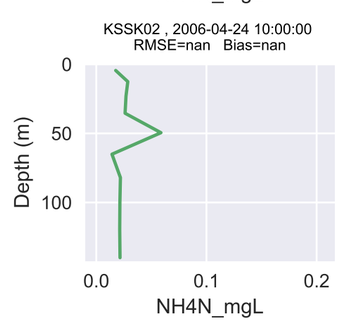

PSS019 , 2006-08-14 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

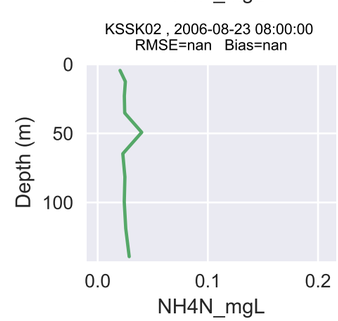

PSS019 , 2006-09-11 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

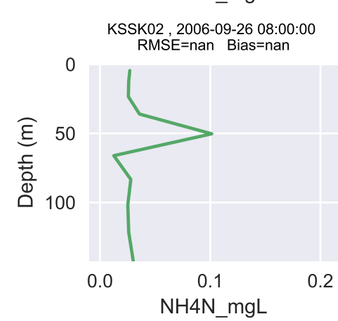

SAR003 , 2006-04-17 14:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

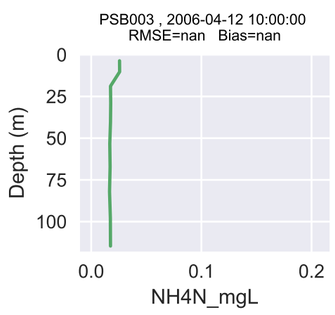

SAR003 , 2006-08-14 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

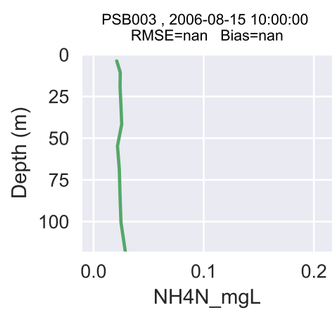

SAR003 , 2006-09-11 16:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

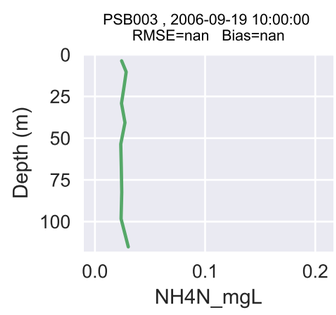

KSSK02 , 2006-04-24 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

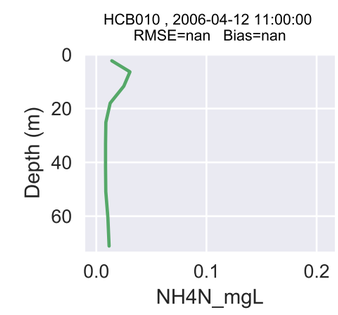

KSSK02 , 2006-08-23 08:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

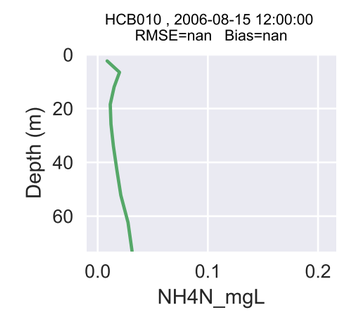

KSSK02 , 2006-09-26 08:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

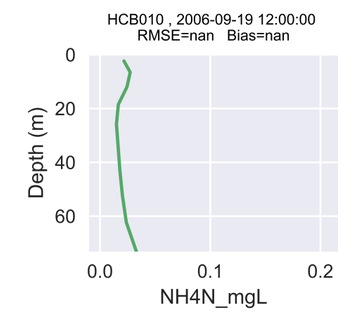

PSB003 , 2006-04-12 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

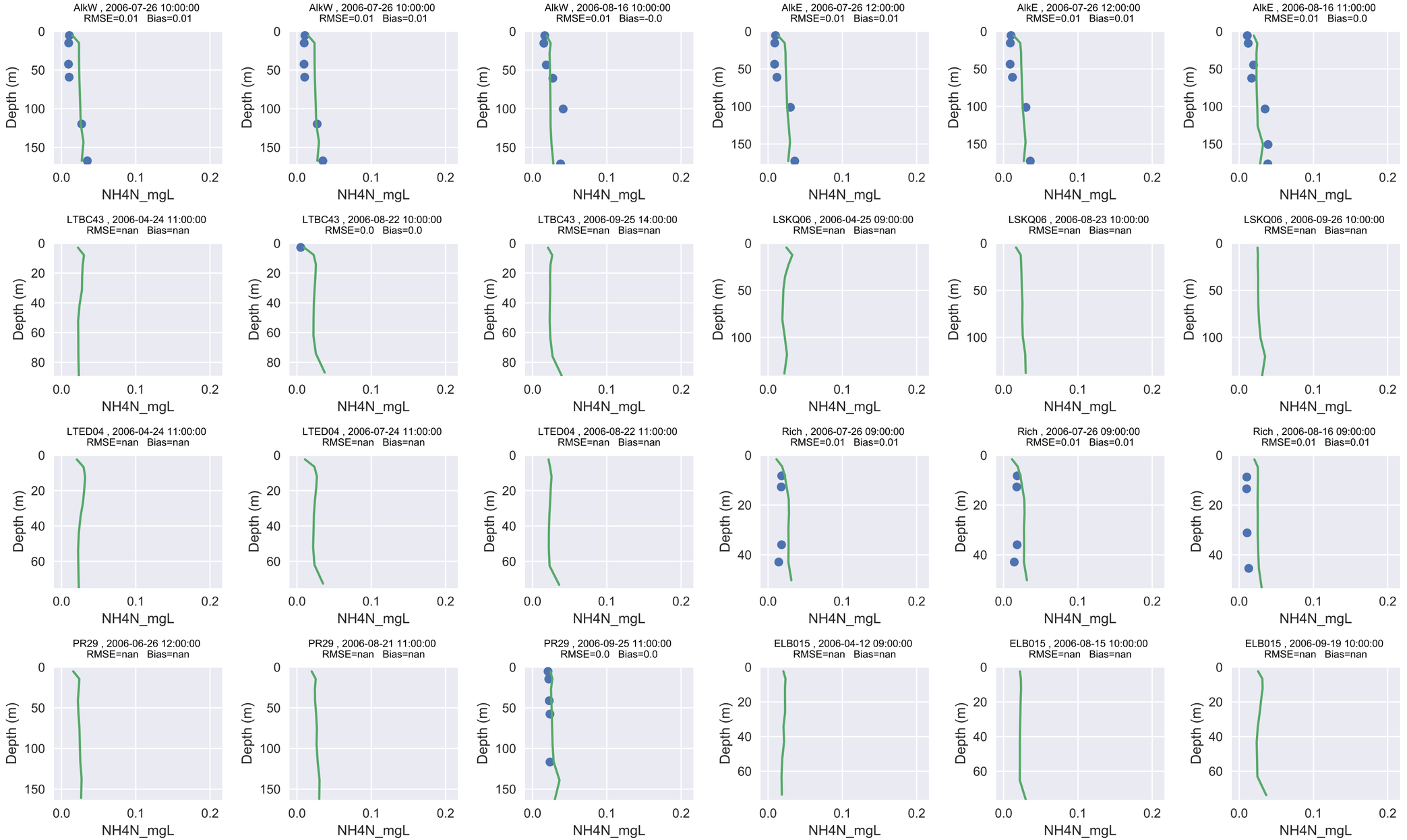

PSB003 , 2006-08-15 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


PSB003 , 2006-09-19 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


HCB010 , 2006-04-12 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


HCB010 , 2006-08-15 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


HCB010 , 2006-09-19 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL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AlkW , 2006-08-16 10:00:00
RMSE=0.01 Bias=-0.0
AlkE , 2006-07-26 12:00:00
RMSE=0.01 Bias=0.01
AlkE , 2006-07-26 12:00:00
RMSE=0.01 Bias=0.01
AlkE , 2006-08-16 11:00:00
RMSE=0.01 Bias=0.0
LTBC43 , 2006-04-24 11:00:00
RMSE=nan Bias=nan
LTBC43 , 2006-08-22 10:00:00
RMSE=0.0 Bias=0.0
LTBC43 , 2006-09-25 14:00:00
RMSE=nan Bias=nan
LSKQ06 , 2006-04-25 09:00:00
RMSE=nan Bias=nan
LSKQ06 , 2006-08-23 10:00:00
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LSKQ06 , 2006-09-26 10:00:00
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LTED04 , 2006-04-24 11:00:00
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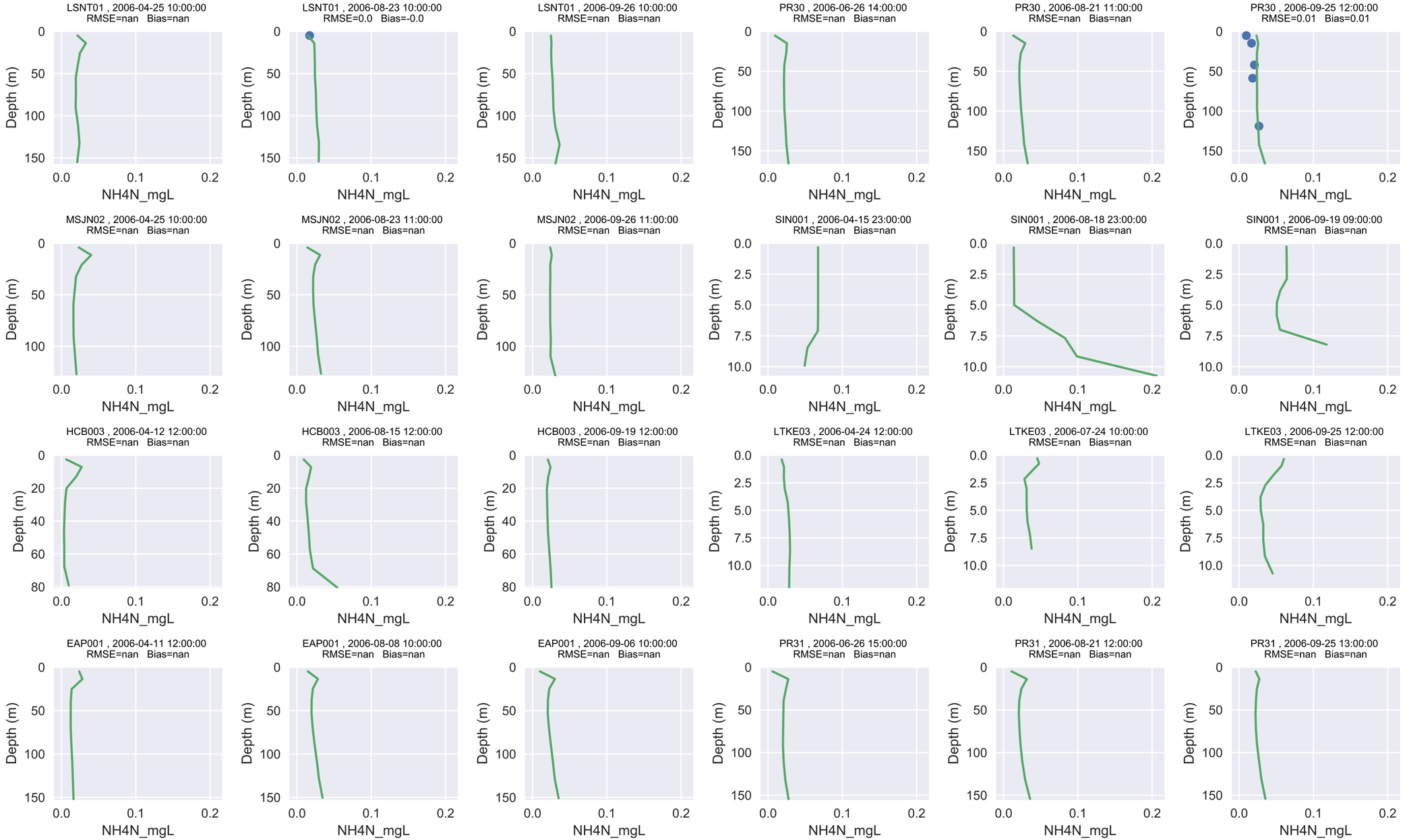
LTED04 , 2006-07-24 11:00:00
RMSE=nan Bias=nan
LTED04 , 2006-08-22 11:00:00
RMSE=nan Bias=nan
Rich , 2006-07-26 09:00:00
RMSE=0.01 Bias=0.01
Rich , 2006-07-26 09:00:00
RMSE=0.01 Bias=0.01
Rich , 2006-08-16 09:00:00
RMSE=0.01 Bias=0.01
PR29 , 2006-06-26 12:00:00
RMSE=nan Bias=nan
PR29 , 2006-08-21 11:00:00
RMSE=nan Bias=nan
PR29 , 2006-09-25 11:00:00
RMSE=0.0 Bias=0.0
ELB015 , 2006-04-12 09:00:00
RMSE=nan Bias=nan
ELB015 , 2006-08-15 10:00:00
RMSE=nan Bias=nan
ELB015 , 2006-09-19 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


LSNT01 , 2006-04-25 10:00:00
RMSE=nan Bias=nan
LSNT01 , 2006-08-23 10:00:00
RMSE=0.0 Bias=-0.0
LSNT01 , 2006-09-26 10:00:00
RMSE=nan Bias=nan
PR30 , 2006-06-26 14:00:00
RMSE=nan Bias=nan
PR30 , 2006-08-21 11:00:00
RMSE=nan Bias=nan
PR30 , 2006-09-25 12:00:00
RMSE=0.01 Bias=0.01
MSJN02 , 2006-04-25 10:00:00
RMSE=nan Bias=nan
MSJN02 , 2006-08-23 11:00:00
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RMSE=nan Bias=nan
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SIN001 , 2006-08-18 23:00:00
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SIN001 , 2006-09-19 09:00:00
RMSE=nan Bias=nan
HCB003 , 2006-04-12 12:00:00
RMSE=nan Bias=nan
HCB003 , 2006-08-15 12:00:00
RMSE=nan Bias=nan
HCB003 , 2006-09-19 12:00:00
RMSE=nan Bias=nan
LTKE03 , 2006-04-24 12:00:00
RMSE=nan Bias=nan
LTKE03 , 2006-07-24 10:00:00
RMSE=nan Bias=nan
LTKE03 , 2006-09-25 12:00:00
RMSE=nan Bias=nan
EAP001 , 2006-04-11 12:00:00
RMSE=nan Bias=nan
EAP001 , 2006-08-08 10:00:00
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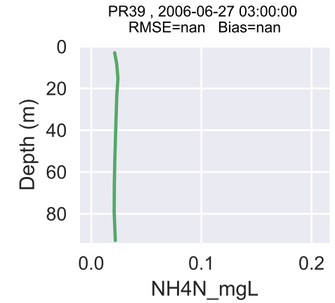
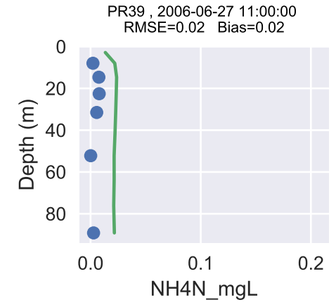
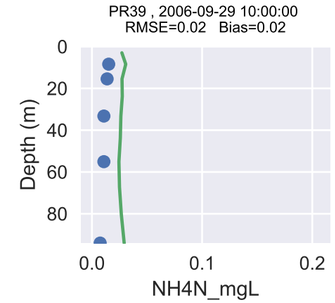
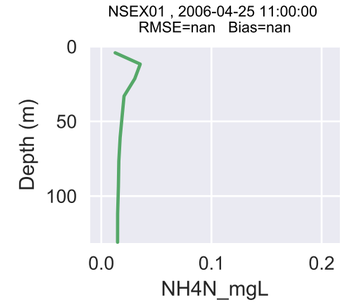
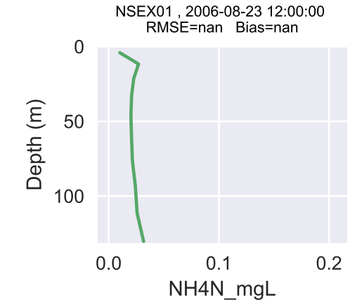
EAP001 , 2006-09-06 10:00:00
RMSE=nan Bias=nan
PR31 , 2006-06-26 15:00:00
RMSE=nan Bias=nan
PR31 , 2006-08-21 12:00:00
RMSE=nan Bias=nan
PR31 , 2006-09-25 13:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

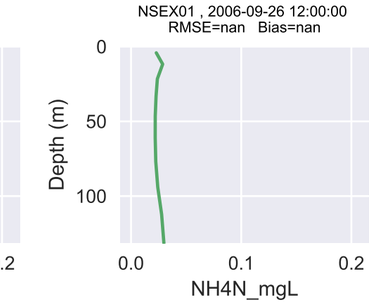

PR39 , 2006-06-27 03:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

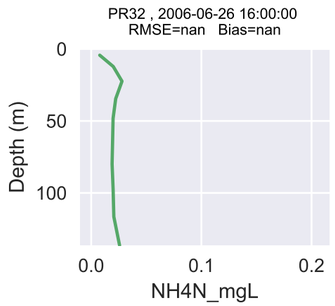

PR39 , 2006-06-27 11:00:00
RMSE=0.02 Bias=0.02
Depth (m)
NH4N_mgL

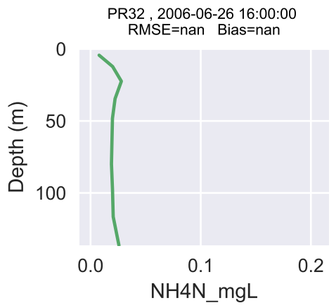

PR39 , 2006-09-29 10:00:00
RMSE=0.02 Bias=0.02
Depth (m)
NH4N_mgL

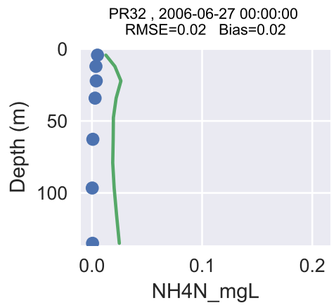

NSEX01 , 2006-04-25 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

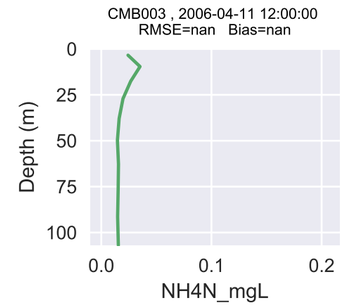

NSEX01 , 2006-08-23 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

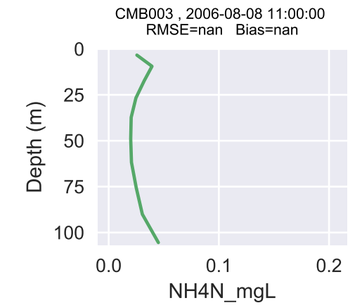

NSEX01 , 2006-09-26 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

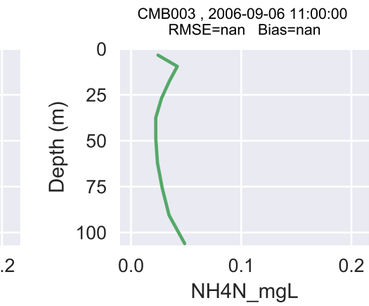

PR32 , 2006-06-26 16:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

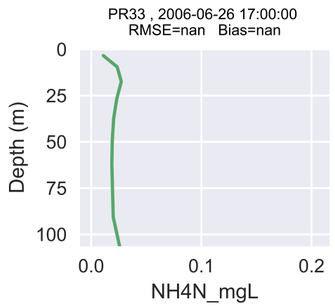

PR32 , 2006-06-26 16:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

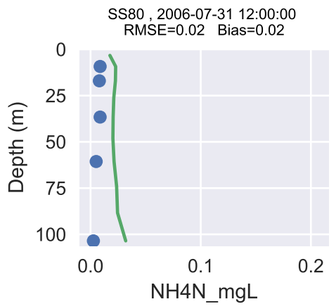

PR32 , 2006-06-27 00:00:00
RMSE=0.02 Bias=0.02
Depth (m)
NH4N_mgL

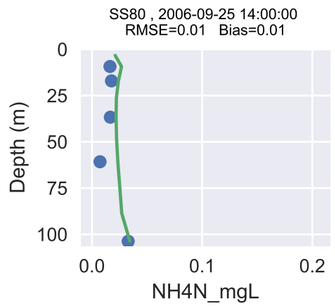

CMB003 , 2006-04-11 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

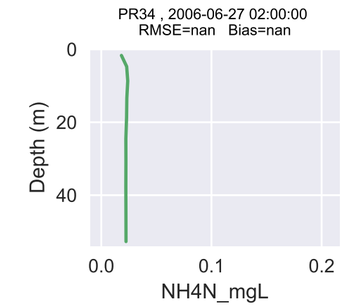

CMB003 , 2006-08-08 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

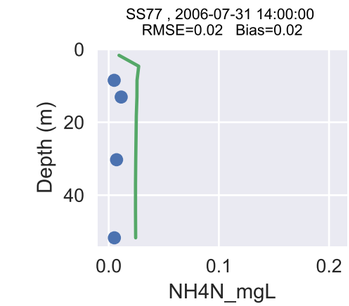

CMB003 , 2006-09-06 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

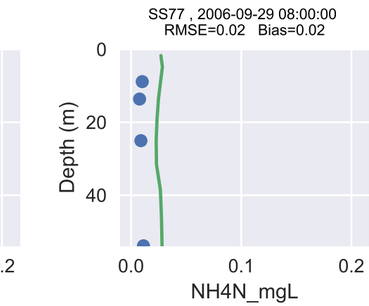

PR33 , 2006-06-26 17:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

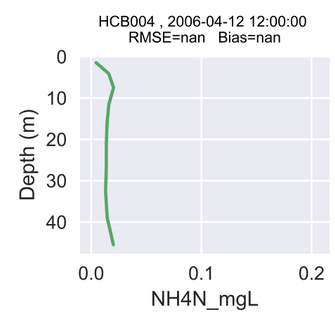

SS80 , 2006-07-31 12:00:00
RMSE=0.02 Bias=0.02
Depth (m)
NH4N_mgL

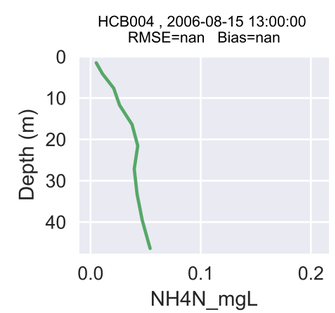

SS80 , 2006-09-25 14:00:00
RMSE=0.01 Bias=0.01
Depth (m)
NH4N_mgL


PR34 , 2006-06-27 02:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


SS77 , 2006-07-31 14:00:00
RMSE=0.02 Bias=0.02
Depth (m)
NH4N_mgL


SS77 , 2006-09-29 08:00:00
RMSE=0.02 Bias=0.02
Depth (m)
NH4N_mgL


HCB004 , 2006-04-12 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL


HCB004 , 2006-08-15 13:00:00
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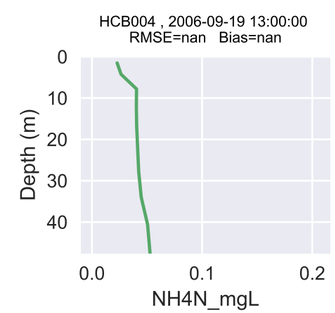
Depth (m)
NH4N_mgL


HCB004 , 2006-09-19 13:00:00
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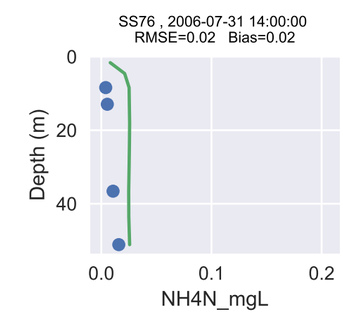
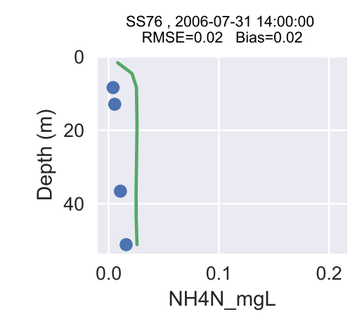
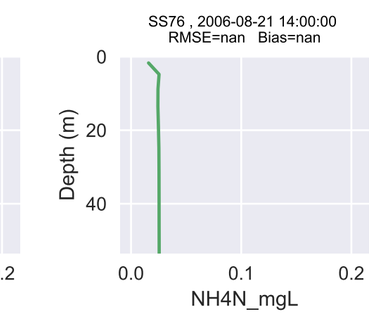
Depth (m)
NH4N_mgL


SS76 , 2006-07-31 14:00:00
RMSE=0.02 Bias=0.02
Depth (m)
NH4N_mgL


SS76 , 2006-07-31 14:00:00
RMSE=0.02 Bias=0.02
Depth (m)
NH4N_mgL


SS76 , 2006-08-21 14:00:00
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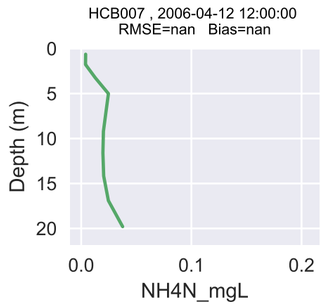
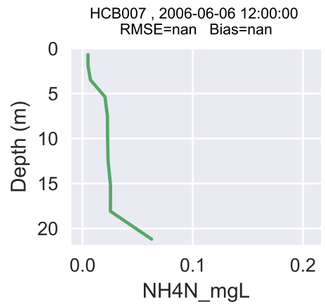
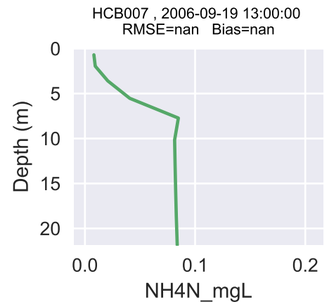
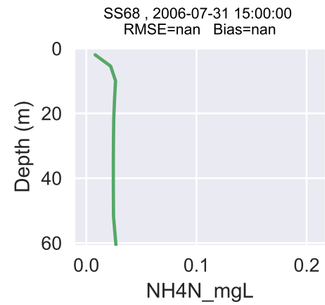
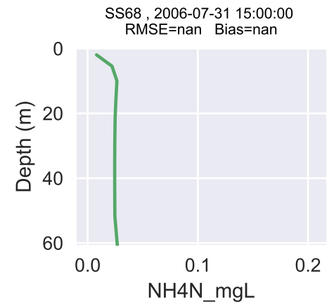
Depth (m)
NH4N_mgL

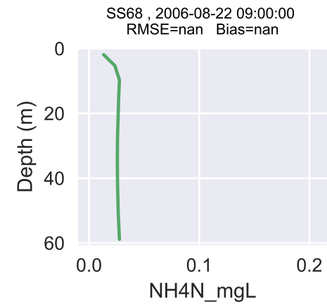

HCB007 , 2006-04-12 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

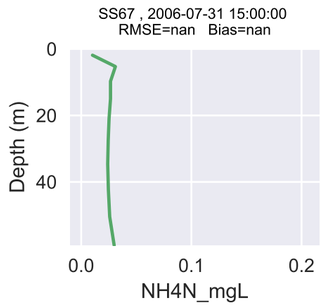

HCB007 , 2006-06-06 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

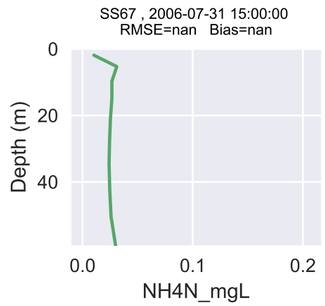

HCB007 , 2006-09-19 13:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

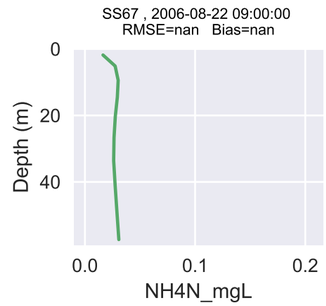

SS68 , 2006-07-31 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

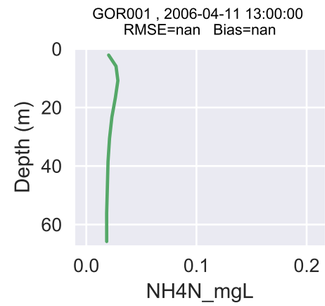

SS68 , 2006-07-31 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

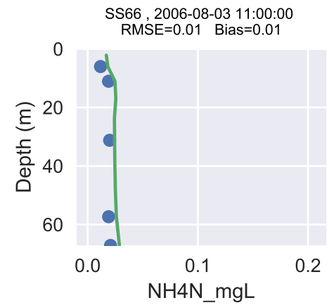

SS68 , 2006-08-22 09:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

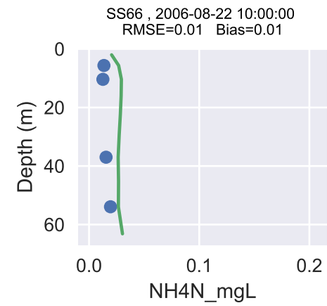

SS67 , 2006-07-31 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

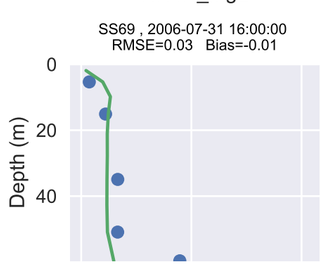

SS67 , 2006-07-31 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

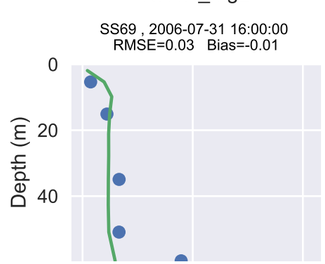

SS67 , 2006-08-22 09:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

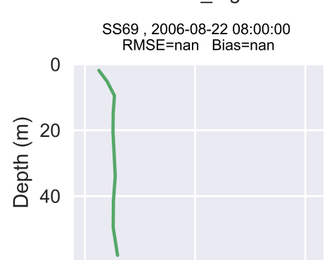

GOR001 , 2006-04-11 13:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

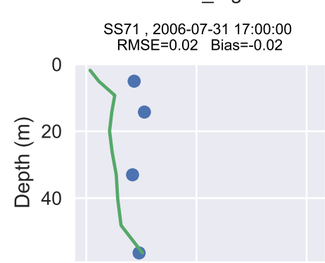

SS66 , 2006-08-03 11:00:00
RMSE=0.01 Bias=0.01
Depth (m)
NH4N_mgL

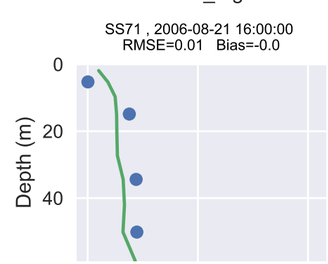

SS66 , 2006-08-22 10:00:00
RMSE=0.01 Bias=0.01
Depth (m)
NH4N_mgL

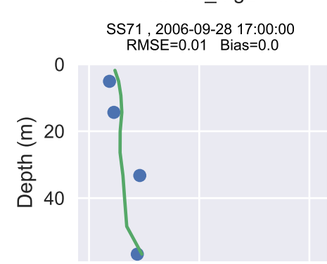

SS69 , 2006-07-31 16:00:00
RMSE=0.03 Bias=-0.01
Depth (m)
NH4N_mgL

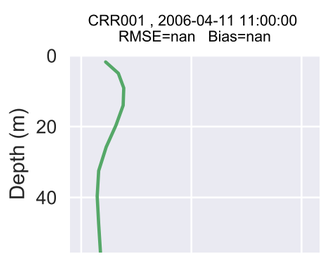

SS69 , 2006-07-31 16:00:00
RMSE=0.03 Bias=-0.01
Depth (m)
NH4N_mgL

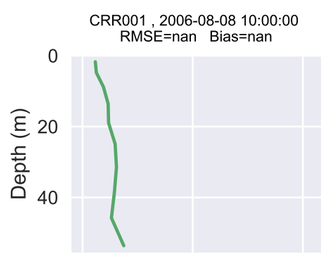

SS69 , 2006-08-22 08:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

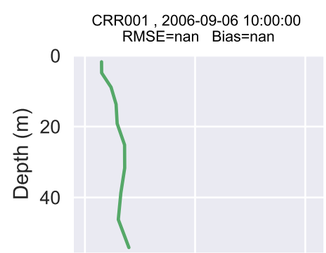

SS71 , 2006-07-31 17:00:00
RMSE=0.02 Bias=-0.02
Depth (m)
NH4N_mgL


SS71 , 2006-08-21 16:00:00
RMSE=0.01 Bias=-0.0
Depth (m)
NH4N_mgL


SS71 , 2006-09-28 17:00:00
RMSE=0.01 Bias=0.0
Depth (m)
NH4N_mgL


CRR001 , 2006-04-11 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

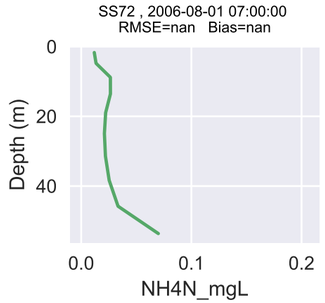

CRR001 , 2006-08-08 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

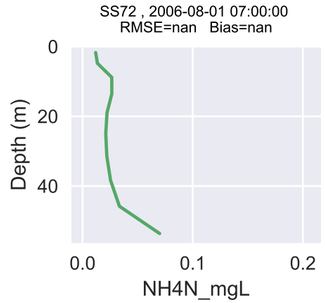

CRR001 , 2006-09-06 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

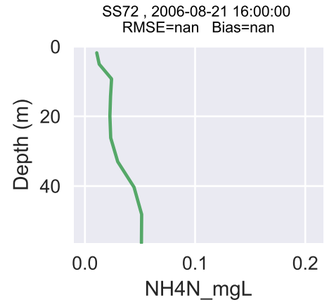

SS70 , 2006-08-01 08:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

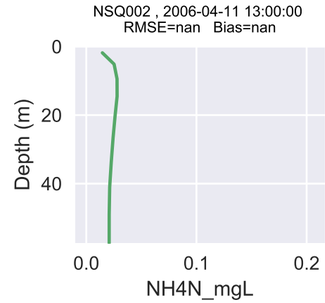

SS70 , 2006-08-01 08:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

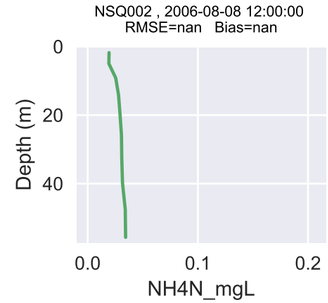

SS70 , 2006-08-21 18:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

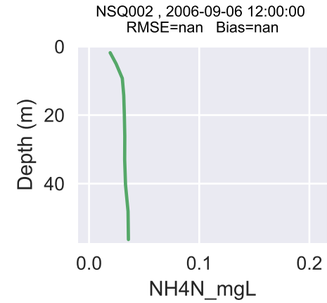

SS72 , 2006-08-01 07:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

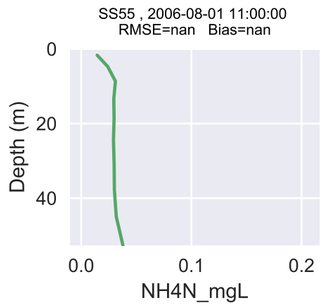

SS72 , 2006-08-01 07:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

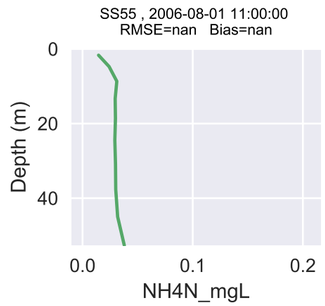

SS72 , 2006-08-21 16:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

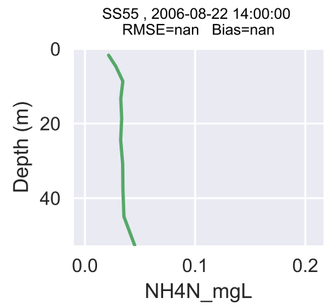

NSQ002 , 2006-04-11 13:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

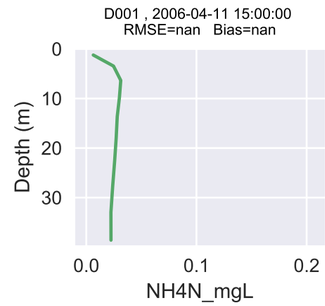

NSQ002 , 2006-08-08 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

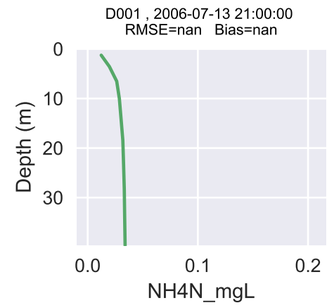

NSQ002 , 2006-09-06 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

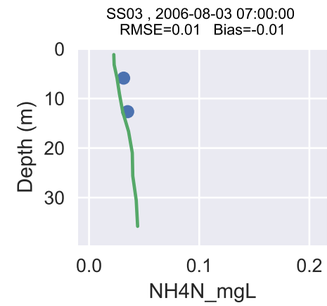

SS55 , 2006-08-01 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

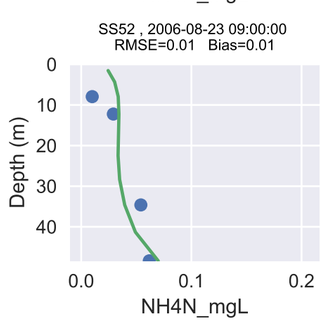

SS55 , 2006-08-01 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

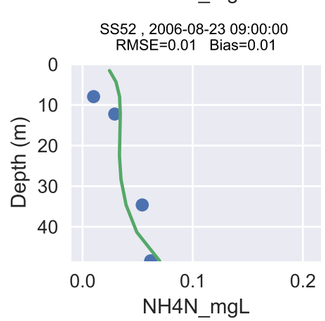

SS55 , 2006-08-22 14:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

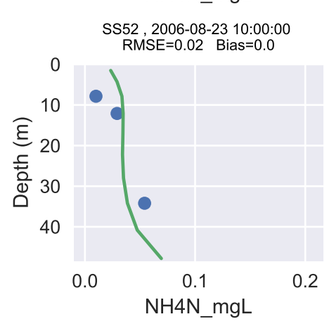

D001 , 2006-04-11 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

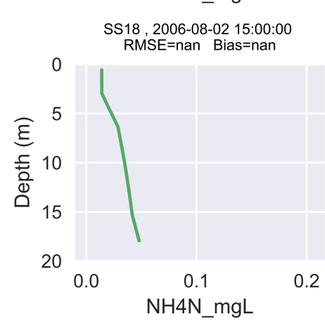

D001 , 2006-07-13 21:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

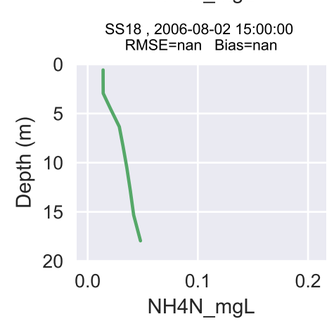

SS03 , 2006-08-03 07:00:00
RMSE=0.01 Bias=-0.01
Depth (m)
NH4N_mgL

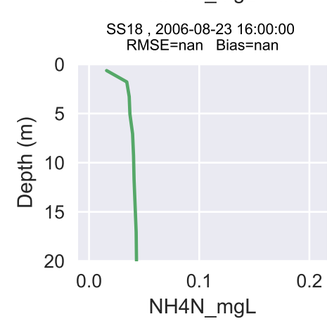

SS52 , 2006-08-23 09:00:00
RMSE=0.01 Bias=0.01
Depth (m)
NH4N_mgL

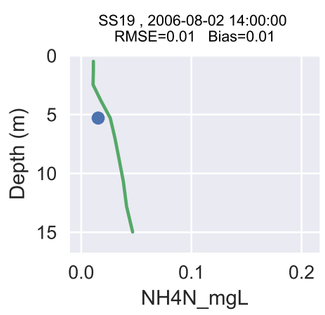

SS52 , 2006-08-23 09:00:00
RMSE=0.01 Bias=0.01
Depth (m)
NH4N_mgL

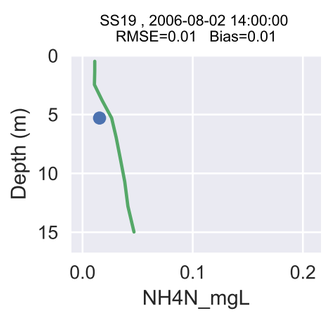

SS52 , 2006-08-23 10:00:00
RMSE=0.02 Bias=0.0
Depth (m)
NH4N_mgL

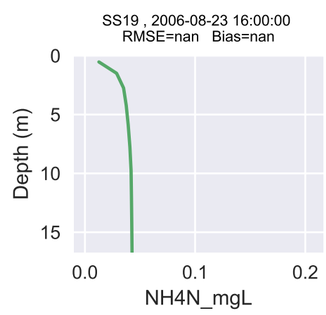

SS18 , 2006-08-02 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

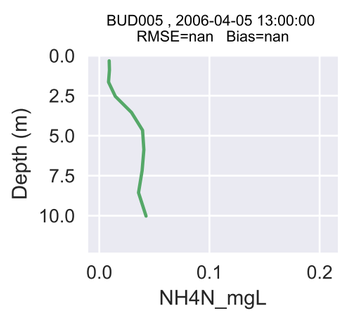

SS18 , 2006-08-02 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

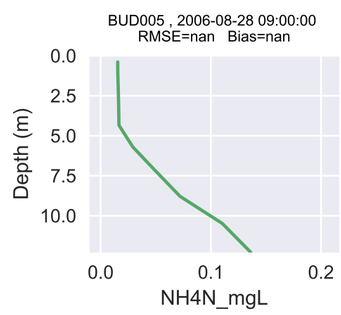

SS18 , 2006-08-23 16:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

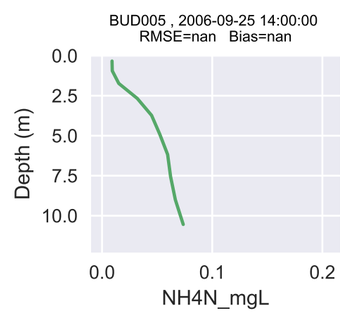

SS19 , 2006-08-02 14:00:00
RMSE=0.01 Bias=0.01
Depth (m)
NH4N_mgL

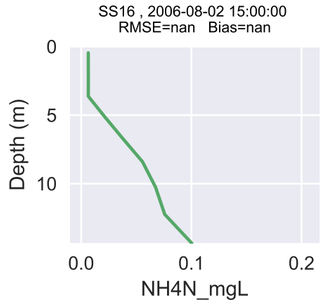

SS19 , 2006-08-02 14:00:00
RMSE=0.01 Bias=0.01
Depth (m)
NH4N_mgL

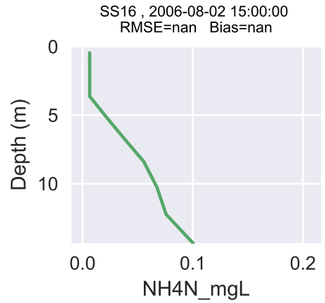

SS19 , 2006-08-23 16:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

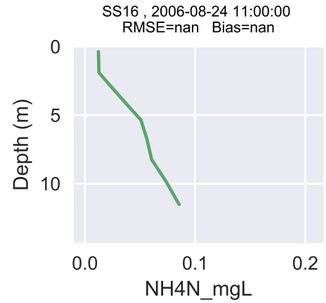

BUD005 , 2006-04-05 13:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

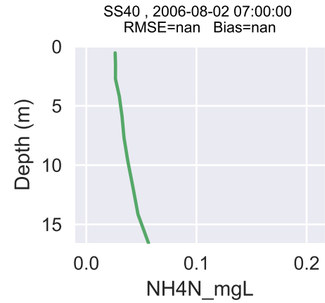

BUD005 , 2006-08-28 09:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

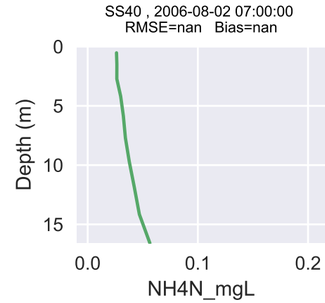

BUD005 , 2006-09-25 14:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

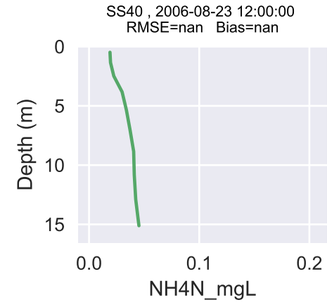

SS16 , 2006-08-02 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

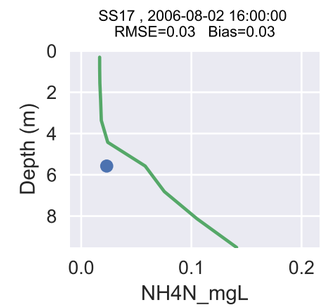

SS16 , 2006-08-02 15:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

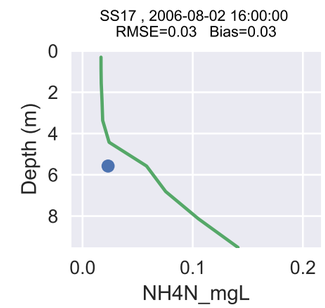

SS16 , 2006-08-24 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

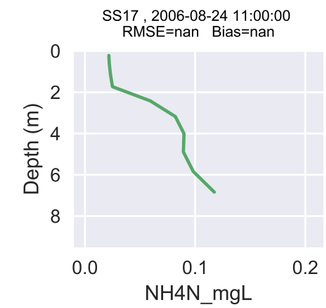

SS40 , 2006-08-02 07:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

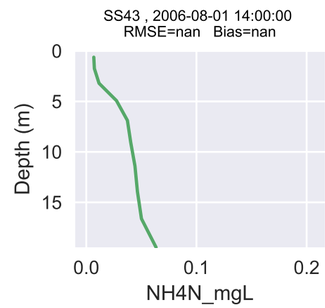

SS40 , 2006-08-02 07:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

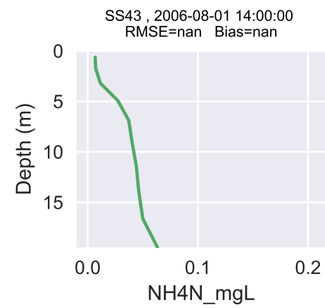

SS40 , 2006-08-23 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

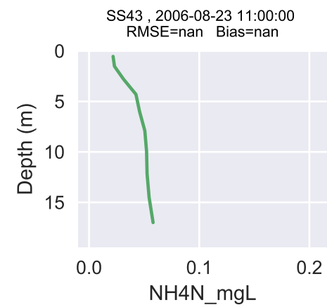

SS17 , 2006-08-02 16:00:00
RMSE=0.03 Bias=0.03
Depth (m)
NH4N_mgL

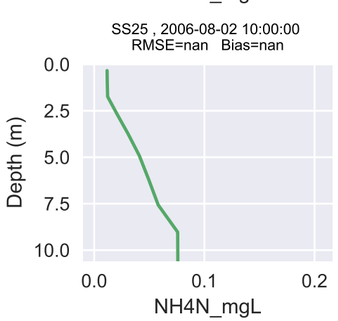

SS17 , 2006-08-02 16:00:00
RMSE=0.03 Bias=0.03
Depth (m)
NH4N_mgL

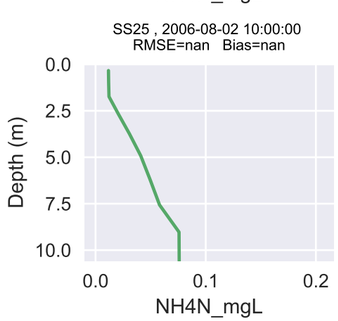

SS17 , 2006-08-24 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

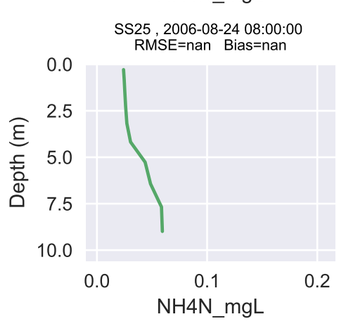

SS43 , 2006-08-01 14:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

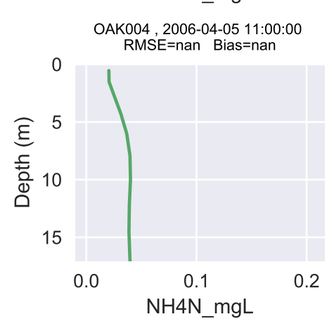

SS43 , 2006-08-01 14:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

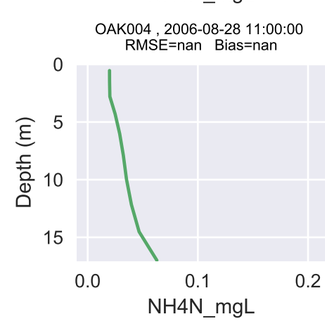

SS43 , 2006-08-23 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

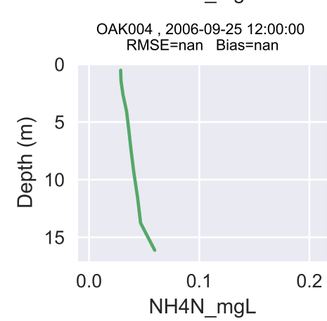

SS25 , 2006-08-02 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

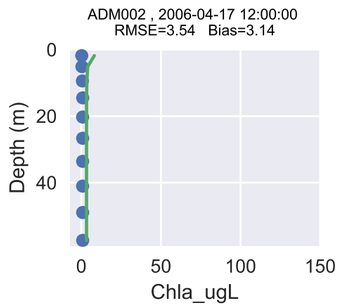

SS25 , 2006-08-02 10:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

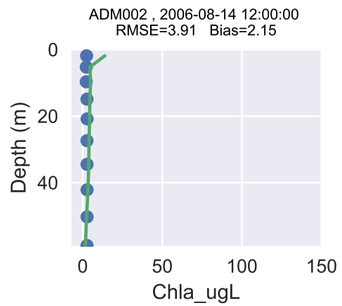

SS25 , 2006-08-24 08:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

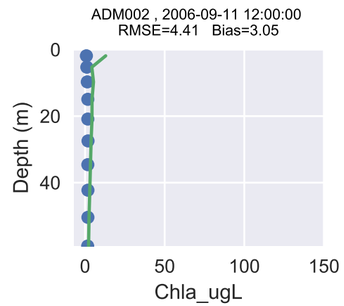

OAK004 , 2006-04-05 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

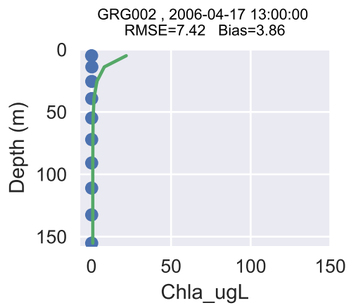

OAK004 , 2006-08-28 11:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

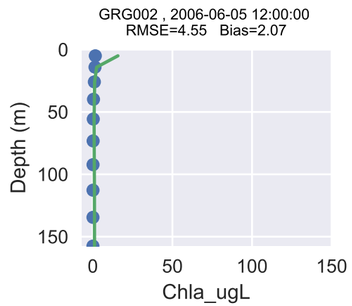

OAK004 , 2006-09-25 12:00:00
RMSE=nan Bias=nan
Depth (m)
NH4N_mgL

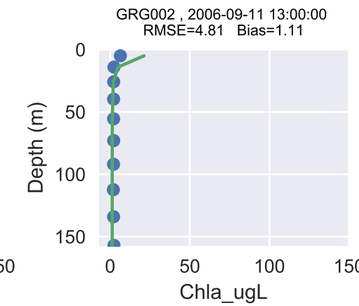

ADM002 , 2006-04-17 12:00:00
RMSE=3.54 Bias=3.14
Depth (m)
Chla_ugL

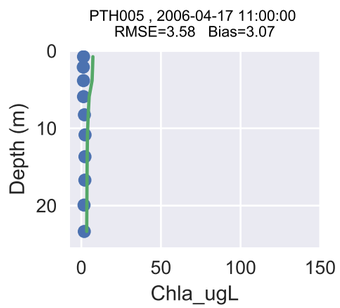

ADM002 , 2006-08-14 12:00:00
RMSE=3.91 Bias=2.15
Depth (m)
Chla_ugL

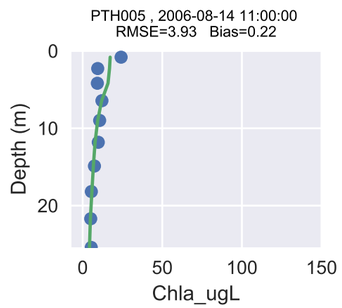

ADM002 , 2006-09-11 12:00:00
RMSE=4.41 Bias=3.05
Depth (m)
Chla_ugL

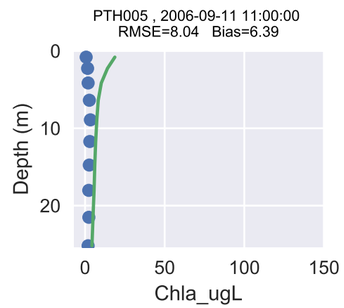

GRG002 , 2006-04-17 13:00:00
RMSE=7.42 Bias=3.86
Depth (m)
Chla_ugL

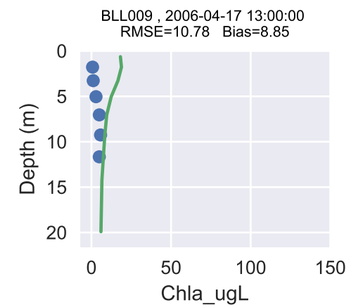

GRG002 , 2006-06-05 12:00:00
RMSE=4.55 Bias=2.07
Depth (m)
Chla_ugL

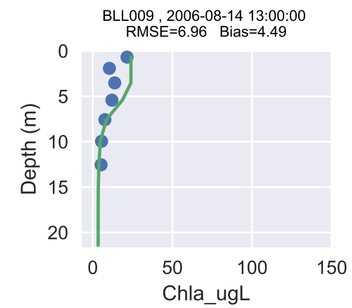

GRG002 , 2006-09-11 13:00:00
RMSE=4.81 Bias=1.11
Depth (m)
Chla_ugL

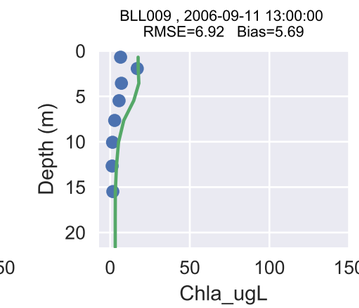

PTH005 , 2006-04-17 11:00:00
RMSE=3.58 Bias=3.07
Depth (m)
Chla_ugL

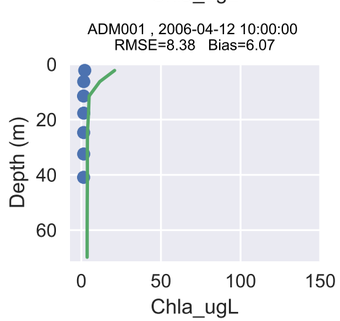

PTH005 , 2006-08-14 11:00:00
RMSE=3.93 Bias=0.22
Depth (m)
Chla_ugL

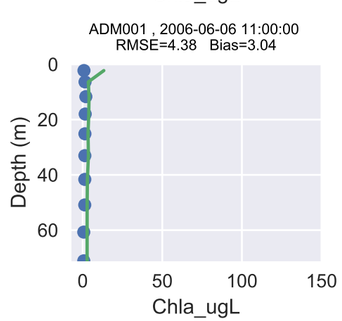

PTH005 , 2006-09-11 11:00:00
RMSE=8.04 Bias=6.39
Depth (m)
Chla_ugL

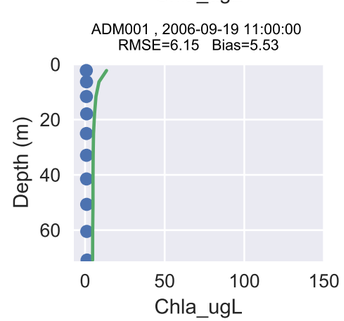

BLL009 , 2006-04-17 13:00:00
RMSE=10.78 Bias=8.85
Depth (m)
Chla_ugL

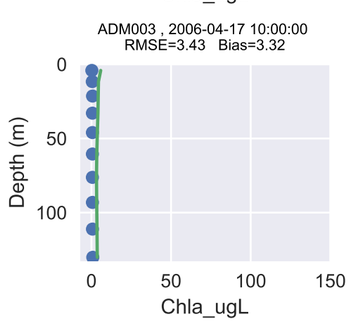

BLL009 , 2006-08-14 13:00:00
RMSE=6.96 Bias=4.49
Depth (m)
Chla_ugL

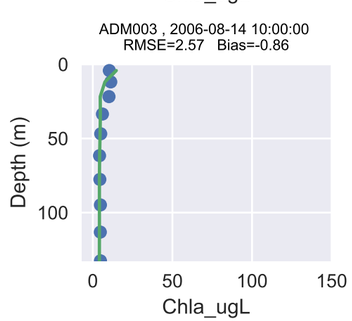

BLL009 , 2006-09-11 13:00:00
RMSE=6.92 Bias=5.69
Depth (m)
Chla_ugL

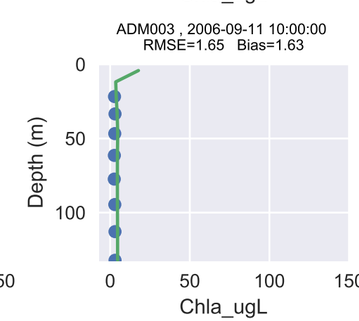

ADM001 , 2006-04-12 10:00:00
RMSE=8.38 Bias=6.07
Depth (m)
Chla_ugL

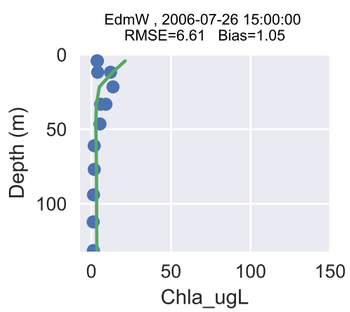

ADM001 , 2006-06-06 11:00:00
RMSE=4.38 Bias=3.04
Depth (m)
Chla_ugL

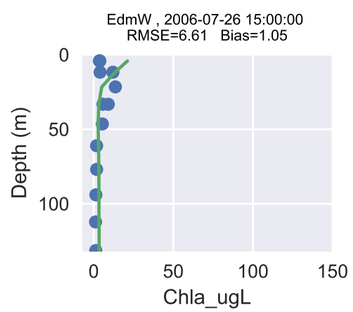

ADM001 , 2006-09-19 11:00:00
RMSE=6.15 Bias=5.53
Depth (m)
Chla_ugL

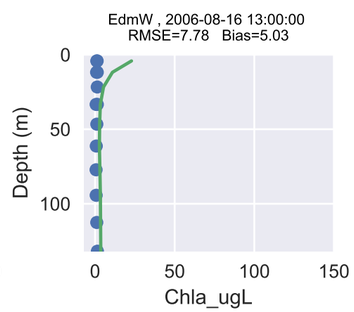

ADM003 , 2006-04-17 10:00:00
RMSE=3.43 Bias=3.32
Depth (m)
Chla_ugL

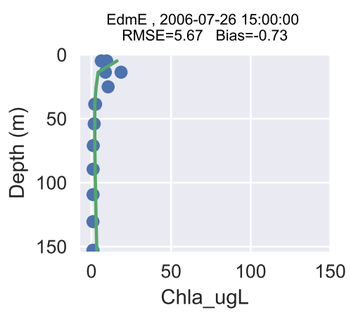

ADM003 , 2006-08-14 10:00:00
RMSE=2.57 Bias=-0.86
Depth (m)
Chla_ugL

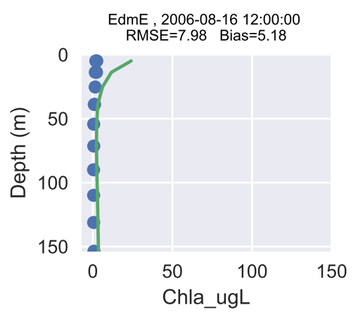

ADM003 , 2006-09-11 10:00:00
RMSE=1.65 Bias=1.63
Depth (m)
Chla_ugL

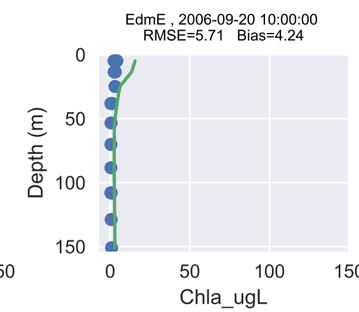

EdmW , 2006-07-26 15:00:00
RMSE=6.61 Bias=1.05
Depth (m)
Chla_ugL

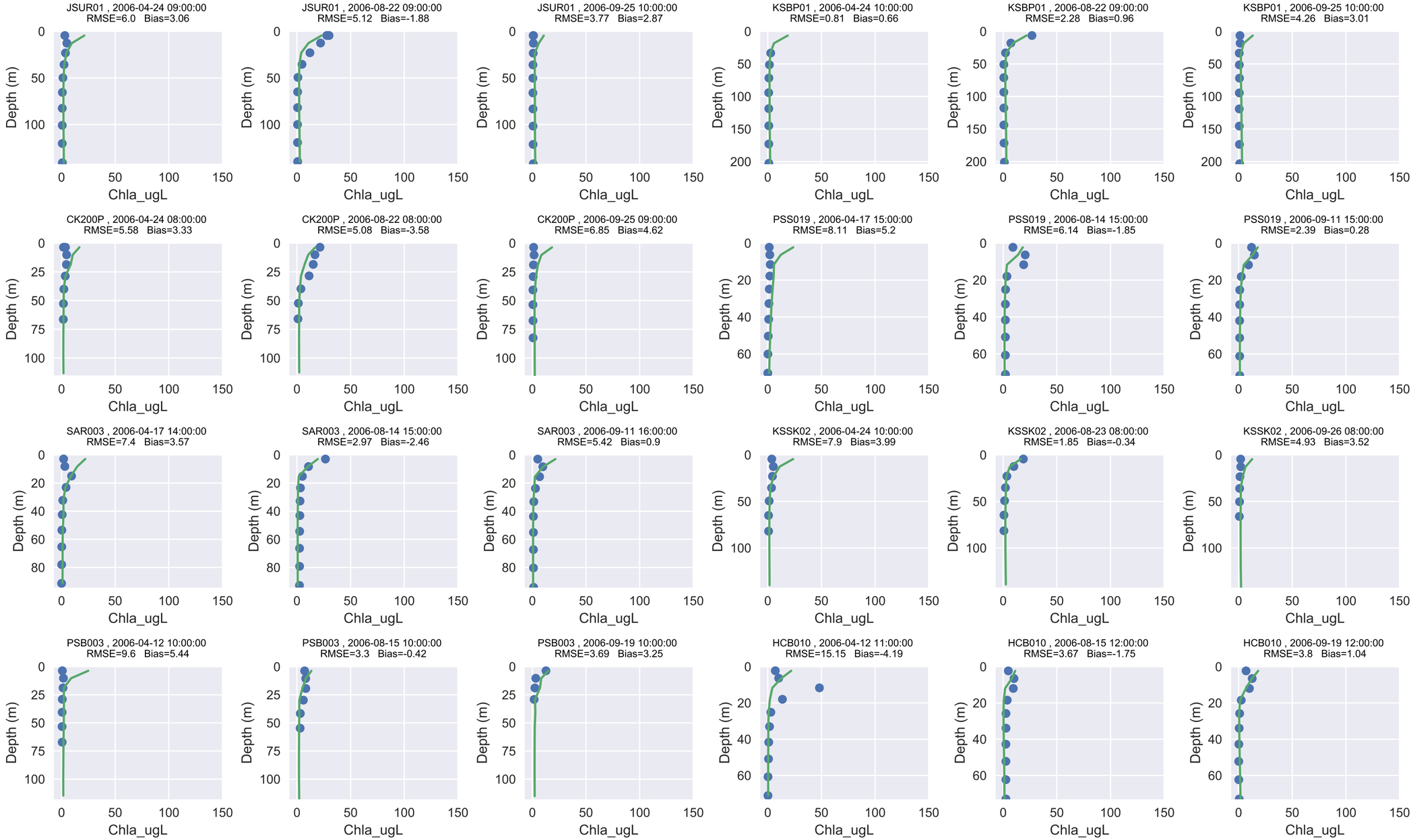

EdmW , 2006-07-26 15:00:00
RMSE=6.61 Bias=1.05
Depth (m)
Chla_ugL

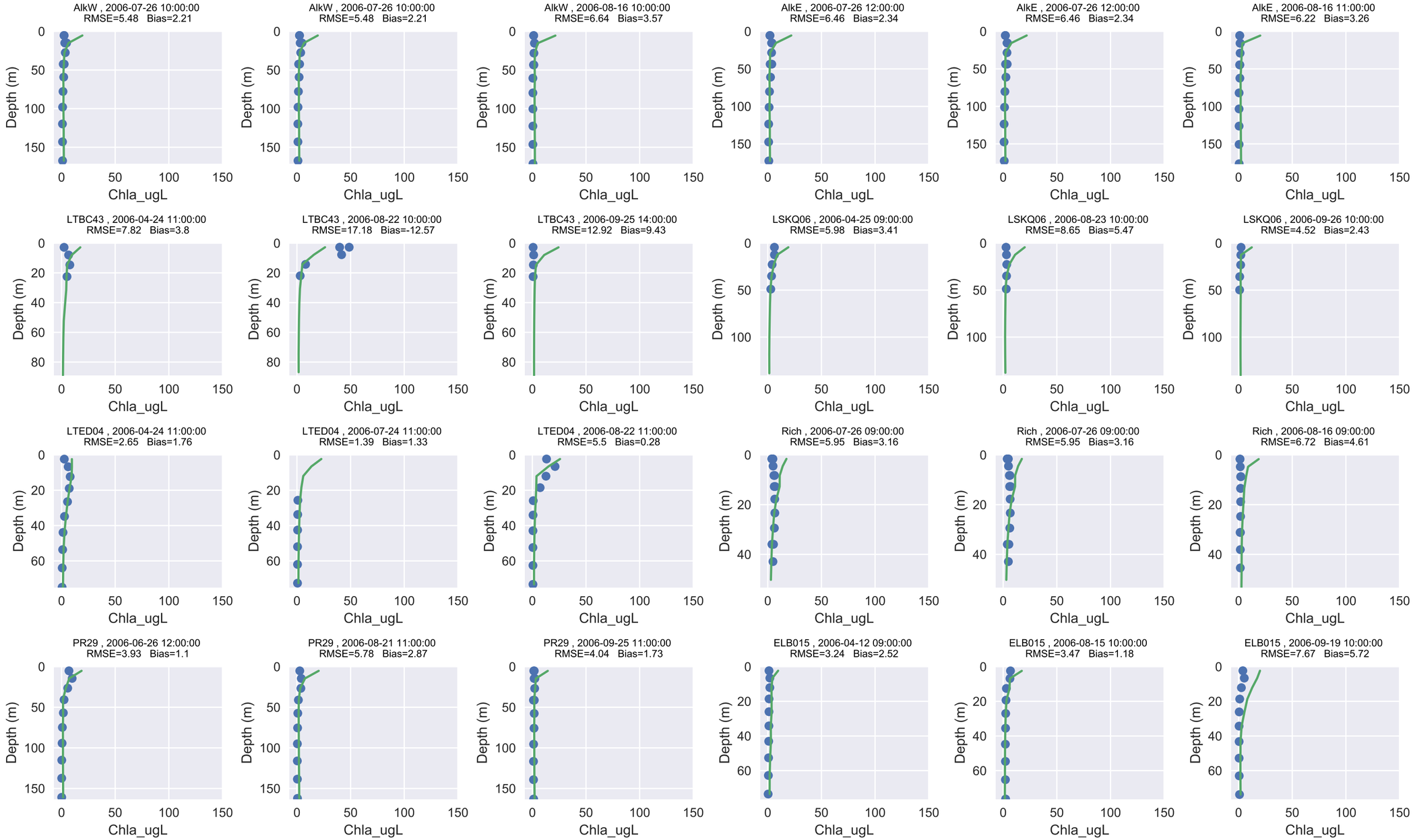

EdmW , 2006-08-16 13:00:00
RMSE=7.78 Bias=5.03
Depth (m)
Chla_ugL


EdmE , 2006-07-26 15:00:00
RMSE=5.67 Bias=-0.73
Depth (m)
Chla_ugL


EdmE , 2006-08-16 12:00:00
RMSE=7.98 Bias=5.18
Depth (m)
Chla_ugL


EdmE , 2006-09-20 10:00:00
RMSE=5.71 Bias=4.24
Depth (m)
Chla_ugL


JSUR01 , 2006-04-24 09:00:00
RMSE=6.0 Bias=3.06
JSUR01 , 2006-08-22 09:00:00
RMSE=5.12 Bias=-1.88
JSUR01 , 2006-09-25 10:00:00
RMSE=3.77 Bias=2.87
KSBP01 , 2006-04-24 10:00:00
RMSE=0.81 Bias=0.66
KSBP01 , 2006-08-22 09:00:00
RMSE=2.28 Bias=0.96
KSBP01 , 2006-09-25 10:00:00
RMSE=4.26 Bias=3.01
CK200P , 2006-04-24 08:00:00
RMSE=5.58 Bias=3.33
CK200P , 2006-08-22 08:00:00
RMSE=5.08 Bias=-3.58
CK200P , 2006-09-25 09:00:00
RMSE=6.85 Bias=4.62
PSS019 , 2006-04-17 15:00:00
RMSE=8.11 Bias=5.2
PSS019 , 2006-08-14 15:00:00
RMSE=6.14 Bias=-1.85
PSS019 , 2006-09-11 15:00:00
RMSE=2.39 Bias=0.28
SAR003 , 2006-04-17 14:00:00
RMSE=7.4 Bias=3.57
SAR003 , 2006-08-14 15:00:00
RMSE=2.97 Bias=-2.46
SAR003 , 2006-09-11 16:00:00
RMSE=5.42 Bias=0.9
KSSK02 , 2006-04-24 10:00:00
RMSE=7.9 Bias=3.99
KSSK02 , 2006-08-23 08:00:00
RMSE=1.85 Bias=-0.34
KSSK02 , 2006-09-26 08:00:00
RMSE=4.93 Bias=3.52
PSB003 , 2006-04-12 10:00:00
RMSE=9.6 Bias=5.44
PSB003 , 2006-08-15 10:00:00
RMSE=3.3 Bias=-0.42
PSB003 , 2006-09-19 10:00:00
RMSE=3.69 Bias=3.25
HCB010 , 2006-04-12 11:00:00
RMSE=15.15 Bias=-4.19
HCB010 , 2006-08-15 12:00:00
RMSE=3.67 Bias=-1.75
HCB010 , 2006-09-19 12:00:00
RMSE=3.8 Bias=1.04
Depth (m)
Chla_ugL


AlkW , 2006-07-26 10:00:00
RMSE=5.48 Bias=2.21
AlkW , 2006-07-26 10:00:00
RMSE=5.48 Bias=2.21
AlkW , 2006-08-16 10:00:00
RMSE=6.64 Bias=3.57
AlkE , 2006-07-26 12:00:00
RMSE=6.46 Bias=2.34
AlkE , 2006-07-26 12:00:00
RMSE=6.46 Bias=2.34
AlkE , 2006-08-16 11:00:00
RMSE=6.22 Bias=3.26
LTBC43 , 2006-04-24 11:00:00
RMSE=7.82 Bias=3.8
LTBC43 , 2006-08-22 10:00:00
RMSE=17.18 Bias=-12.57
LTBC43 , 2006-09-25 14:00:00
RMSE=12.92 Bias=9.43
LSKQ06 , 2006-04-25 09:00:00
RMSE=5.98 Bias=3.41
LSKQ06 , 2006-08-23 10:00:00
RMSE=8.65 Bias=5.47
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Rich , 2006-08-16 09:00:00
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PR29 , 2006-06-26 12:00:00
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PR29 , 2006-08-21 11:00:00
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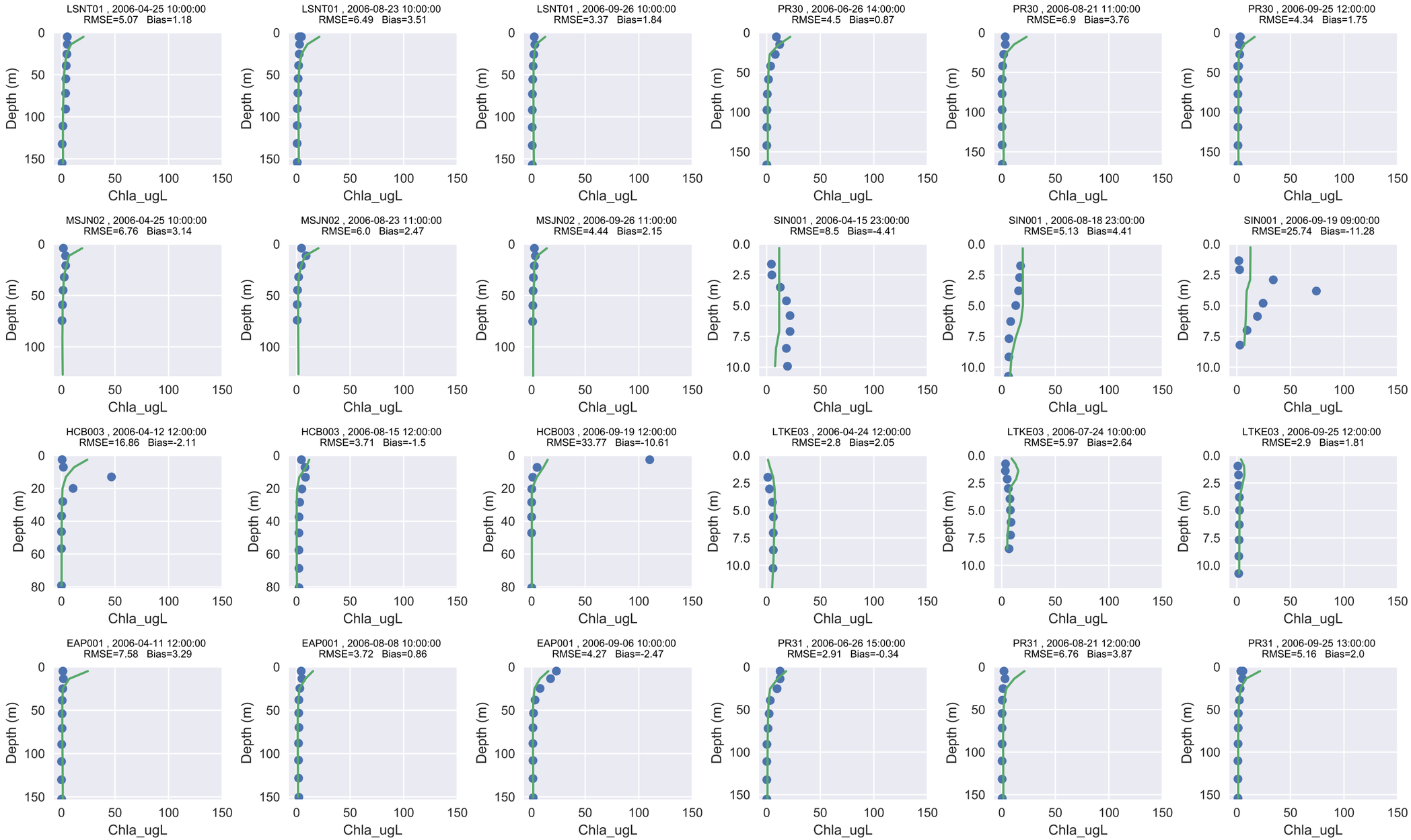
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PR30 , 2006-09-25 12:00:00
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MSJN02 , 2006-09-26 11:00:00
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HCB003 , 2006-08-15 12:00:00
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HCB003 , 2006-09-19 12:00:00
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EAP001 , 2006-08-08 10:00:00
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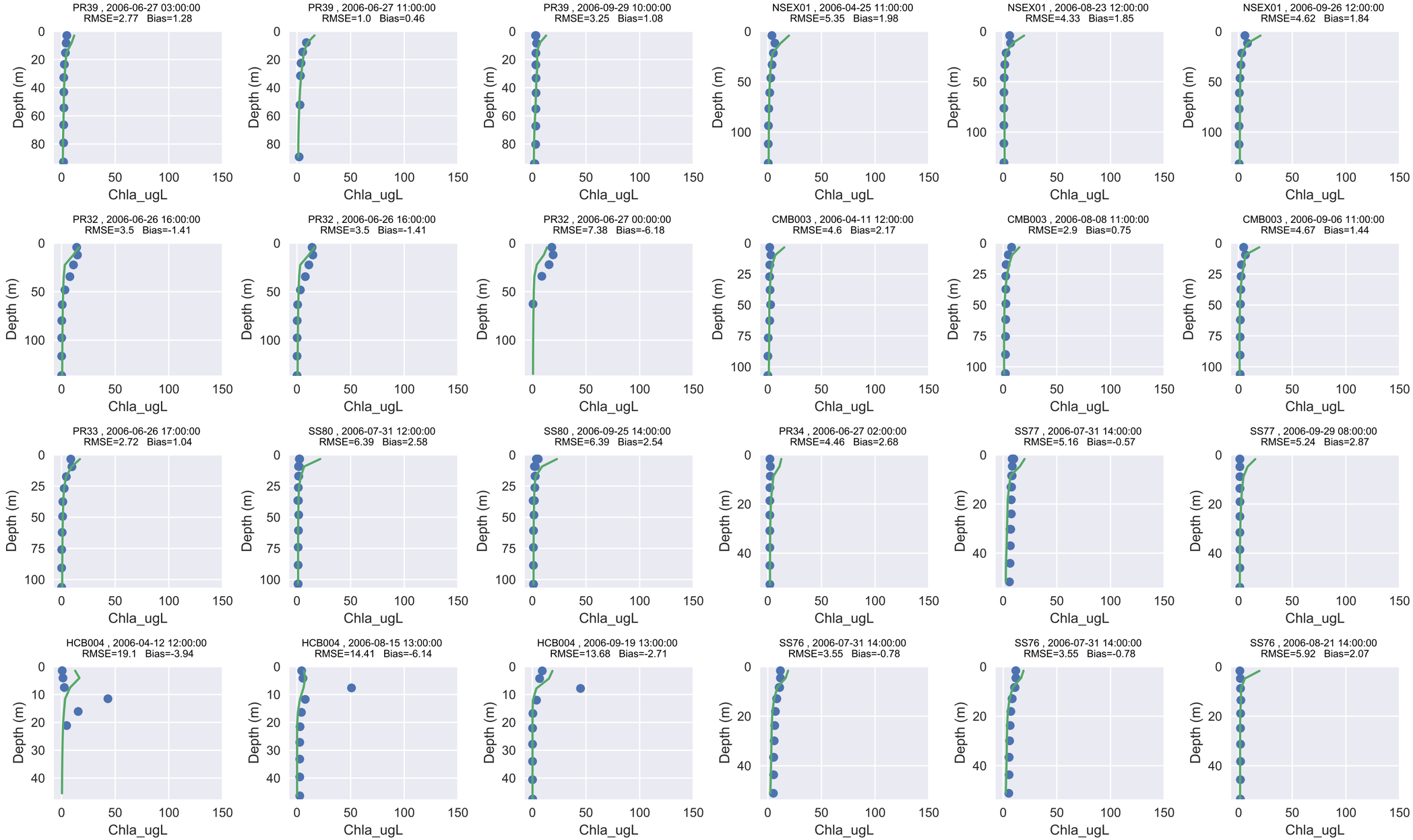
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CMB003 , 2006-04-11 12:00:00
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PR33 , 2006-06-26 17:00:00
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SS80 , 2006-07-31 12:00:00
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SS80 , 2006-09-25 14:00:00
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PR34 , 2006-06-27 02:00:00
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SS77 , 2006-07-31 14:00:00
RMSE=5.16 Bias=-0.57
SS77 , 2006-09-29 08:00:00
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HCB004 , 2006-04-12 12:00:00
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HCB004 , 2006-08-15 13:00:00
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HCB004 , 2006-09-19 13:00:00
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SS76 , 2006-07-31 14:00:00
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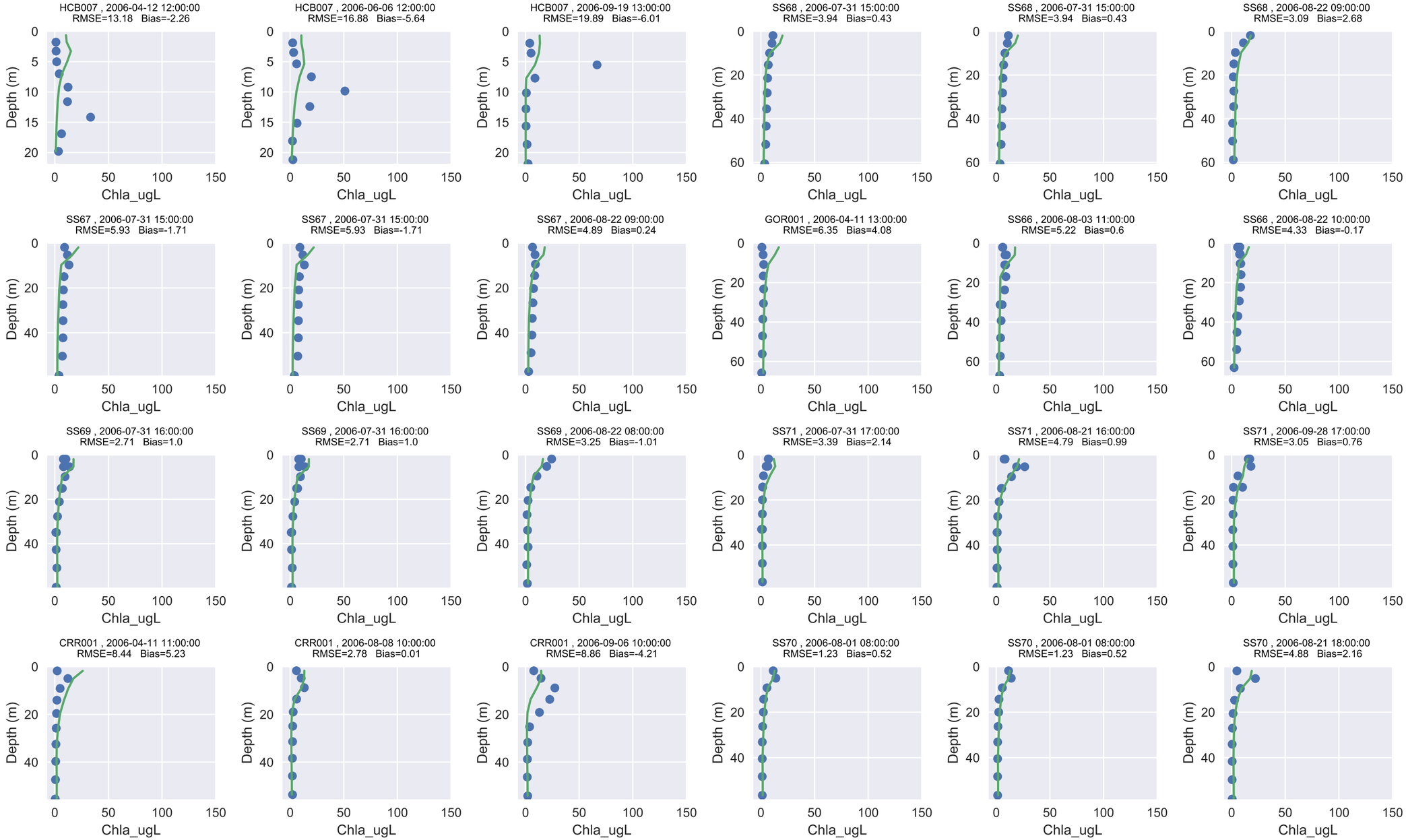
Chla_ugL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SS68 , 2006-08-22 09:00:00
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SS67 , 2006-07-31 15:00:00
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SS67 , 2006-07-31 15:00:00
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SS67 , 2006-08-22 09:00:00
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GOR001 , 2006-04-11 13:00:00
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SS66 , 2006-08-03 11:00:00
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SS66 , 2006-08-22 10:00:00
RMSE=4.33 Bias=-0.17
SS69 , 2006-07-31 16:00:00
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SS69 , 2006-07-31 16:00:00
RMSE=2.71 Bias=1.0
SS69 , 2006-08-22 08:00:00
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SS71 , 2006-07-31 17:00:00
RMSE=3.39 Bias=2.14
SS71 , 2006-08-21 16:00:00
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CRR001 , 2006-04-11 11:00:00
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SS70 , 2006-08-01 08:00:00
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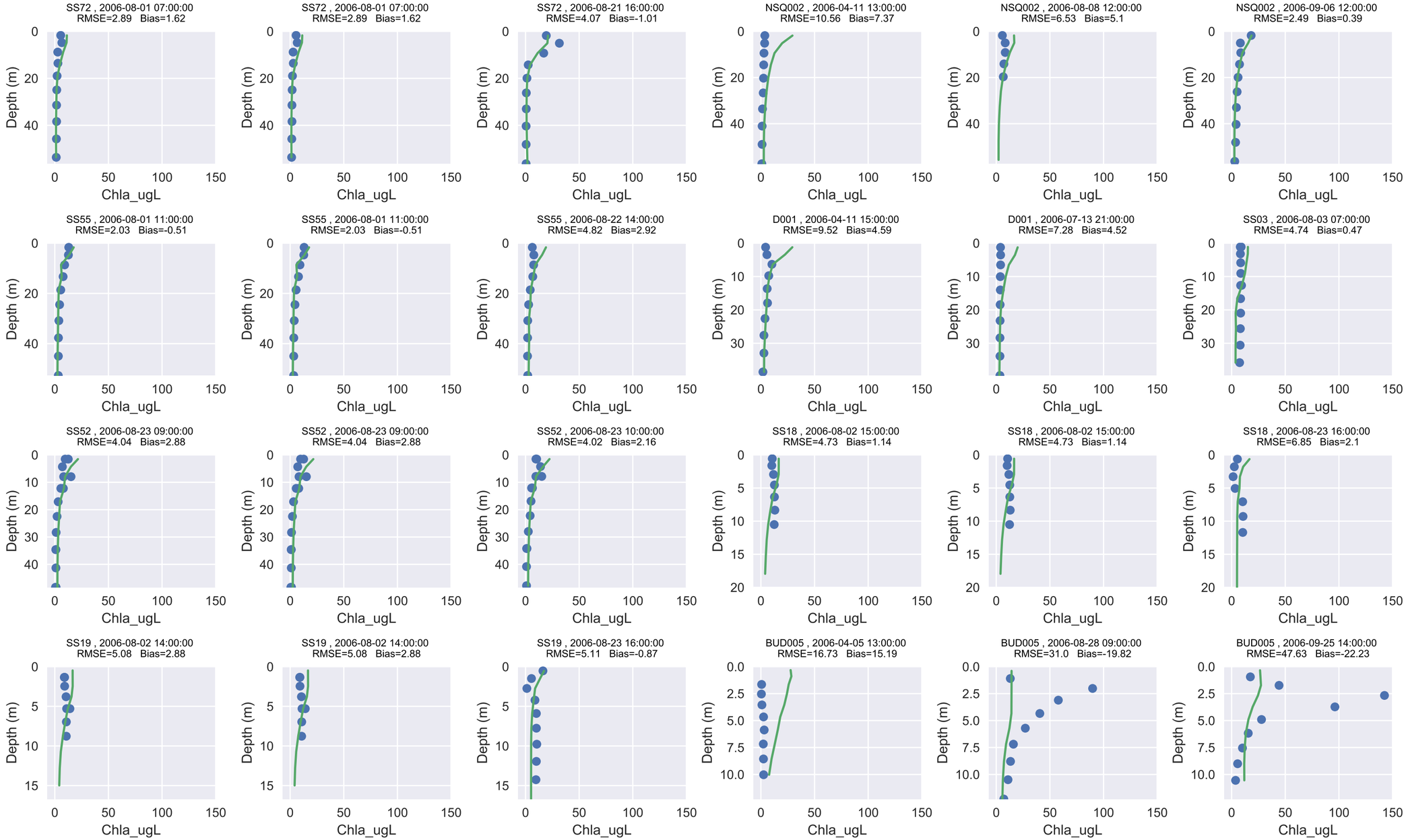
Depth (m)
Chla_ugL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NSQ002 , 2006-09-06 12:00:00
RMSE=2.49 Bias=0.39
SS55 , 2006-08-01 11:00:00
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SS55 , 2006-08-01 11:00:00
RMSE=2.03 Bias=-0.51
SS55 , 2006-08-22 14:00:00
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D001 , 2006-07-13 21:00:00
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SS03 , 2006-08-03 07:00:00
RMSE=4.74 Bias=0.47
SS52 , 2006-08-23 09:00:00
RMSE=4.04 Bias=2.88
SS52 , 2006-08-23 09:00:00
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SS52 , 2006-08-23 10:00:00
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SS19 , 2006-08-02 14:00:00
RMSE=5.08 Bias=2.88
SS19 , 2006-08-23 16:00:00
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BUD005 , 2006-04-05 13:00:00
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BUD005 , 2006-08-28 09:00:00
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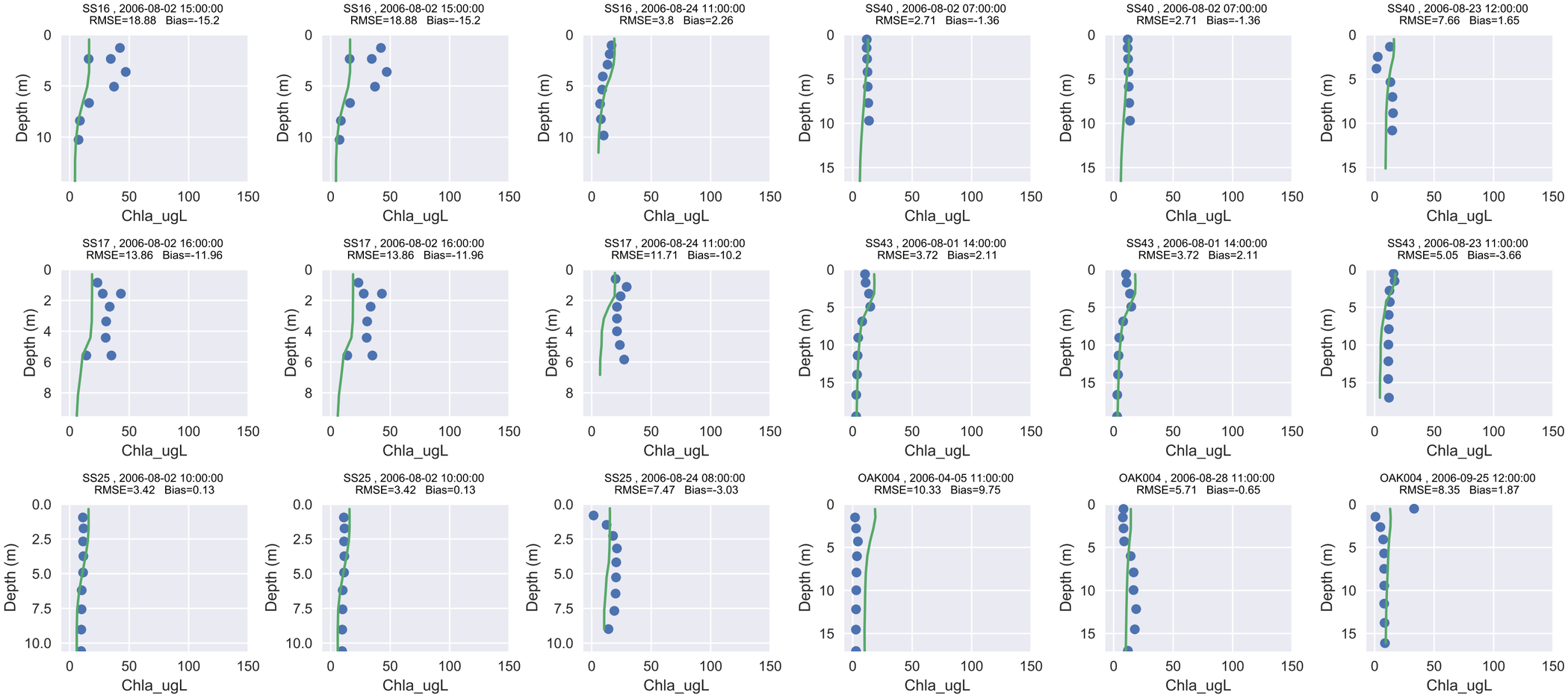
Depth (m)
Chla_ugL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SS17 , 2006-08-02 16:00:00
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SS25 , 2006-08-24 08:00:00
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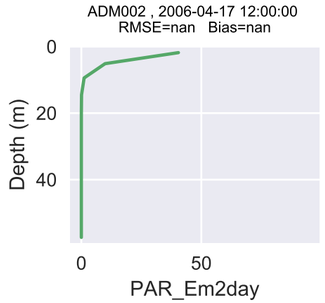
Chla_ugL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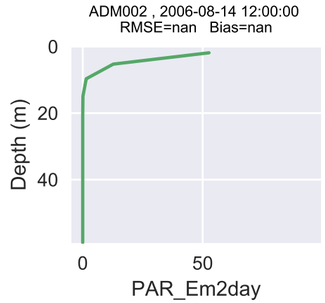
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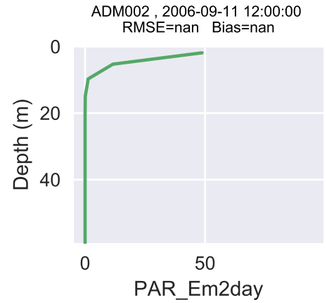
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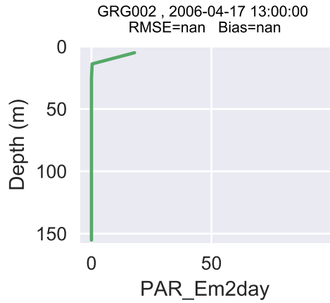
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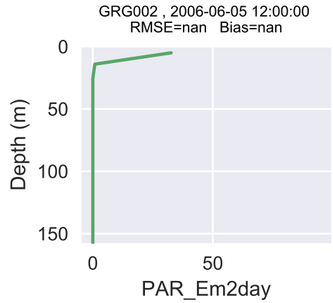
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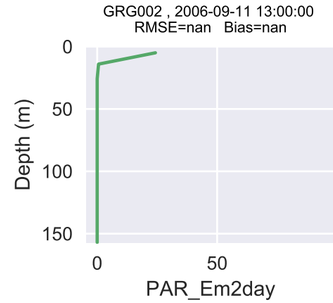
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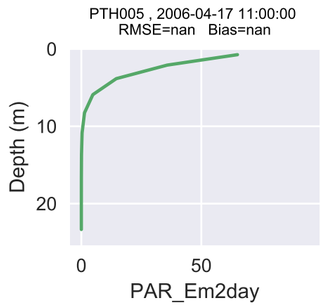
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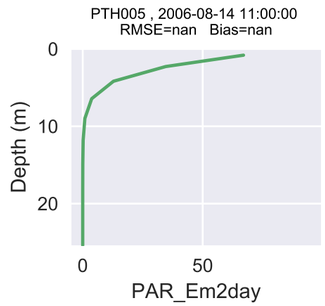
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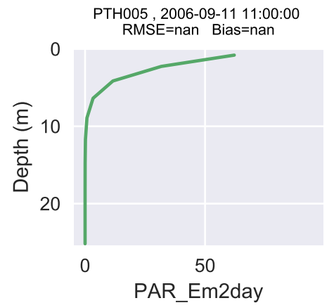
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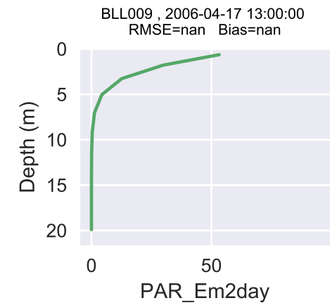
PAR_Em2day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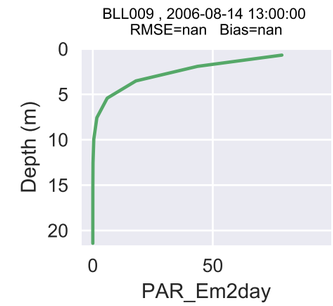
PAR_Em2day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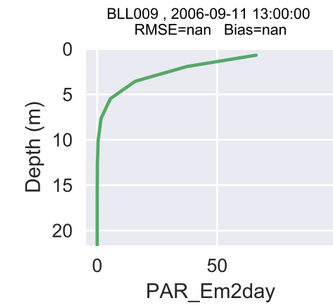
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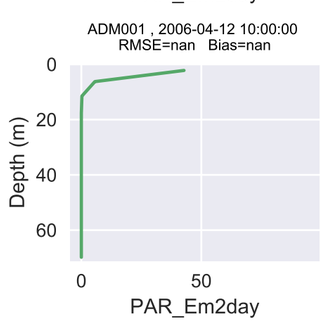
PAR_Em2day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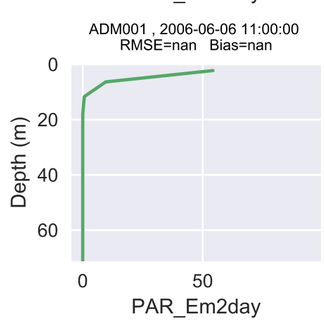
PAR_Em2day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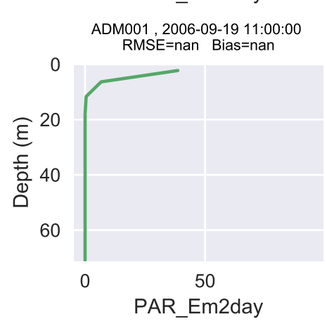
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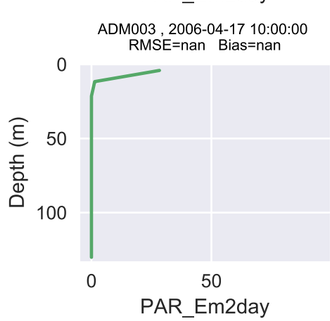
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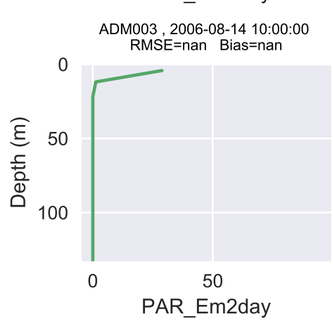
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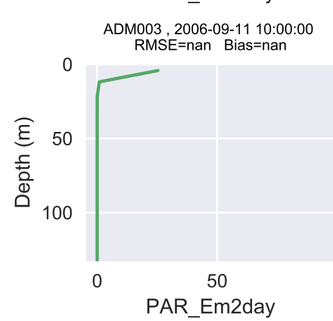
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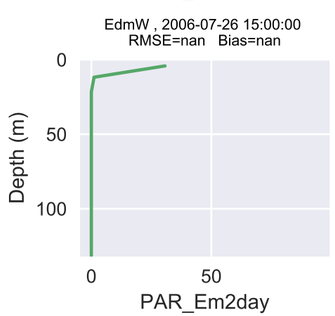
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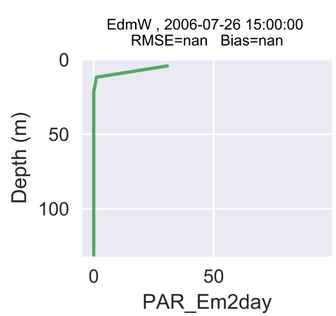
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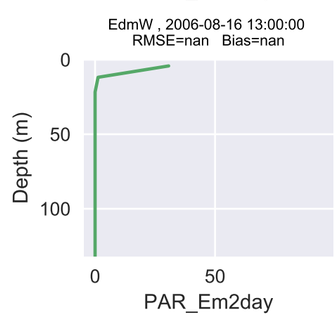
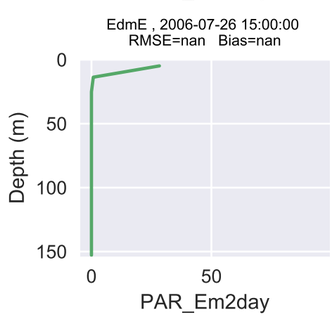
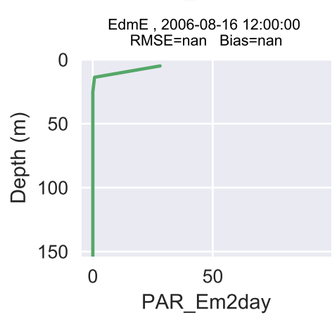
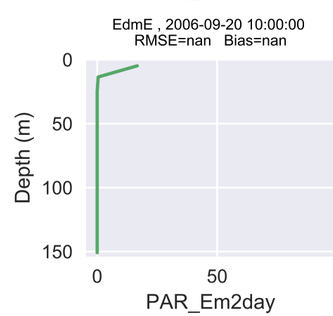
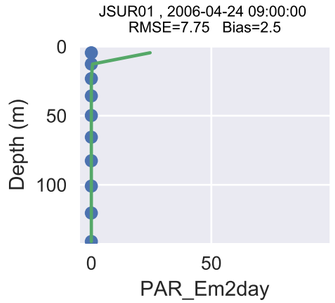
Depth (m)
PAR_Em2day

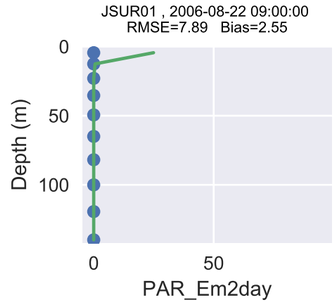

EdmW , 2006-08-16 13:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

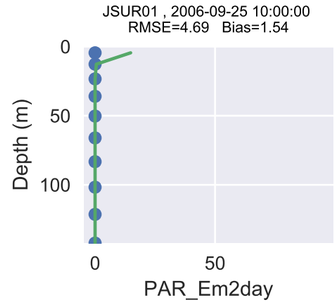

EdmE , 2006-07-26 15:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

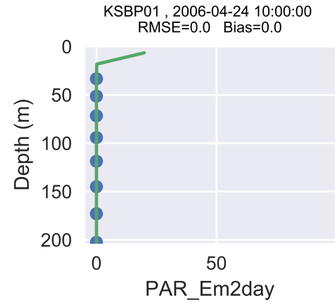

EdmE , 2006-08-16 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

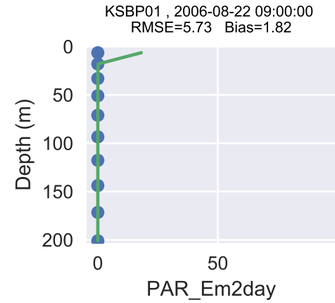

EdmE , 2006-09-20 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

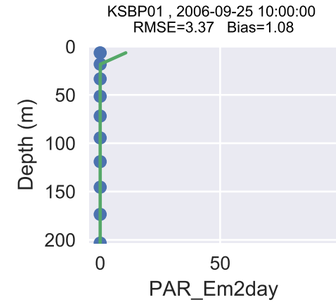

JSUR01 , 2006-04-24 09:00:00
RMSE=7.75 Bias=2.5
Depth (m)
PAR_Em2day

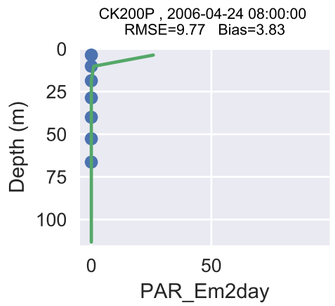

JSUR01 , 2006-08-22 09:00:00
RMSE=7.89 Bias=2.55
Depth (m)
PAR_Em2day

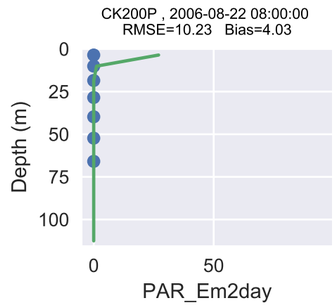

JSUR01 , 2006-09-25 10:00:00
RMSE=4.69 Bias=1.54
Depth (m)
PAR_Em2day

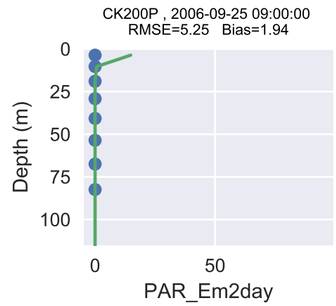

KSBP01 , 2006-04-24 10:00:00
RMSE=0.0 Bias=0.0
Depth (m)
PAR_Em2day

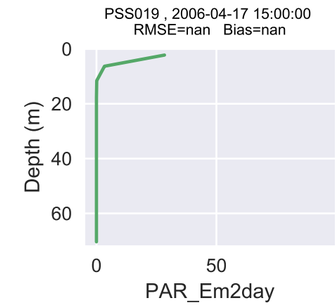

KSBP01 , 2006-08-22 09:00:00
RMSE=5.73 Bias=1.82
Depth (m)
PAR_Em2day

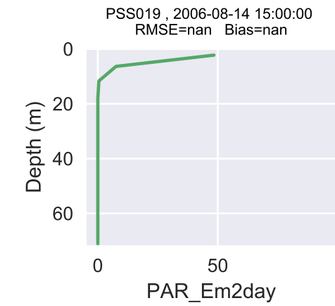

KSBP01 , 2006-09-25 10:00:00
RMSE=3.37 Bias=1.08
Depth (m)
PAR_Em2day

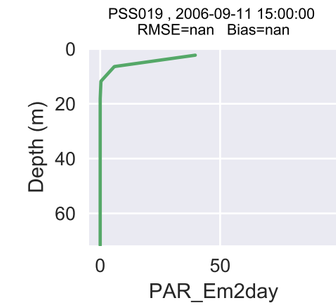

CK200P , 2006-04-24 08:00:00
RMSE=9.77 Bias=3.83
Depth (m)
PAR_Em2day

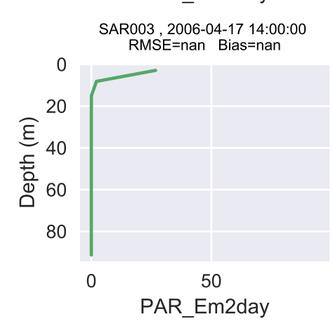

CK200P , 2006-08-22 08:00:00
RMSE=10.23 Bias=4.03
Depth (m)
PAR_Em2day

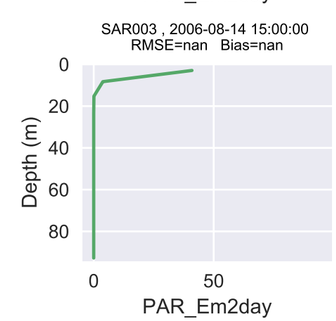

CK200P , 2006-09-25 09:00:00
RMSE=5.25 Bias=1.94
Depth (m)
PAR_Em2day

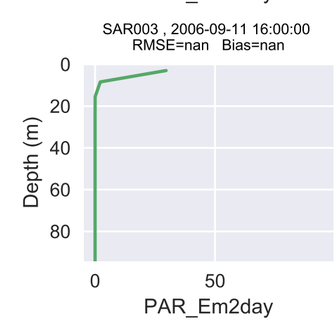

PSS019 , 2006-04-17 15:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

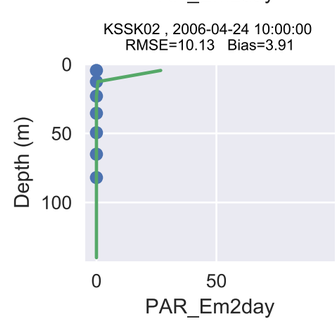

PSS019 , 2006-08-14 15:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

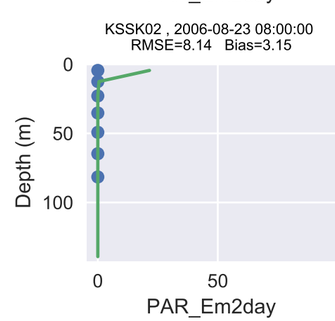

PSS019 , 2006-09-11 15:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

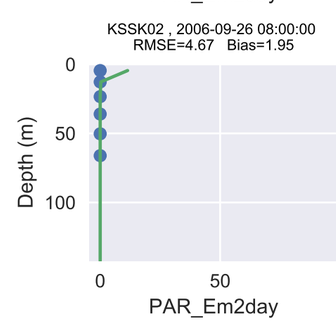

SAR003 , 2006-04-17 14:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

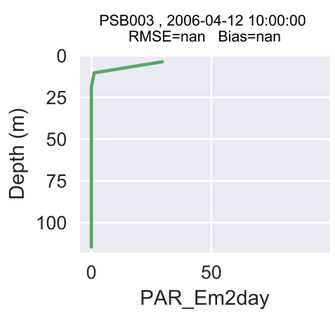

SAR003 , 2006-08-14 15:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

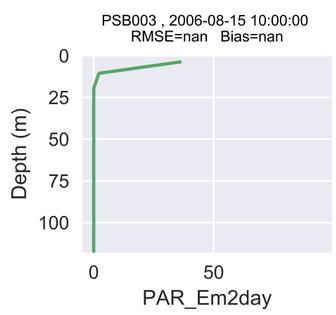

SAR003 , 2006-09-11 16:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

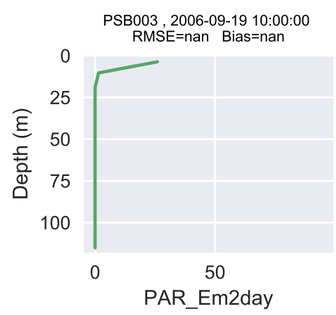

KSSK02 , 2006-04-24 10:00:00
RMSE=10.13 Bias=3.91
Depth (m)
PAR_Em2day

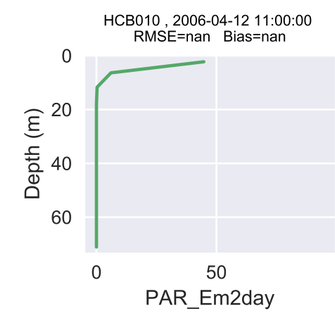

KSSK02 , 2006-08-23 08:00:00
RMSE=8.14 Bias=3.15
Depth (m)
PAR_Em2day

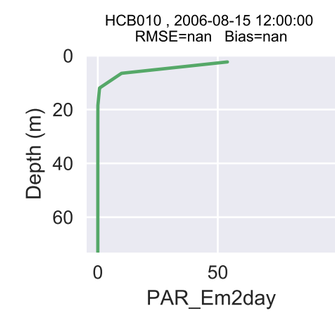

KSSK02 , 2006-09-26 08:00:00
RMSE=4.67 Bias=1.95
Depth (m)
PAR_Em2day

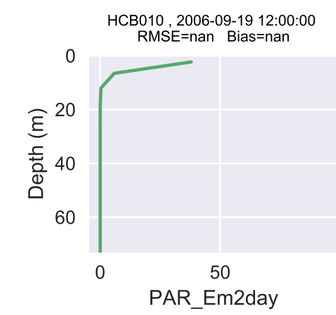

PSB003 , 2006-04-12 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

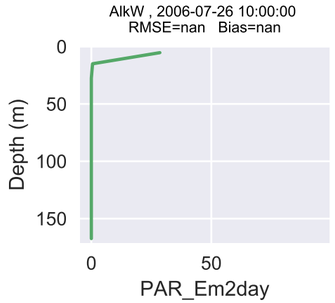

PSB003 , 2006-08-15 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

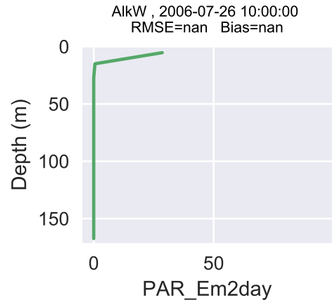

PSB003 , 2006-09-19 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

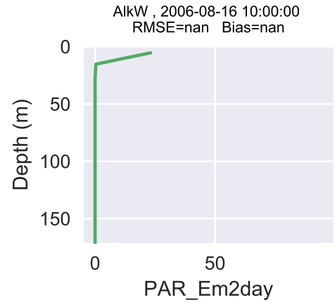

HCB010 , 2006-04-12 11:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

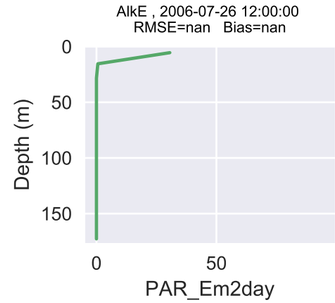

HCB010 , 2006-08-15 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

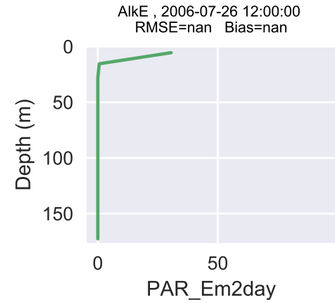

HCB010 , 2006-09-19 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

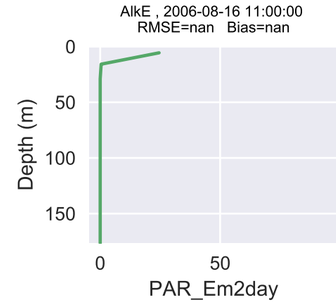

AlkW , 2006-07-26 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

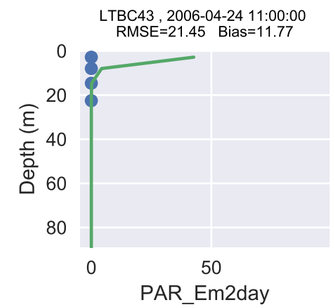

AlkW , 2006-07-26 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

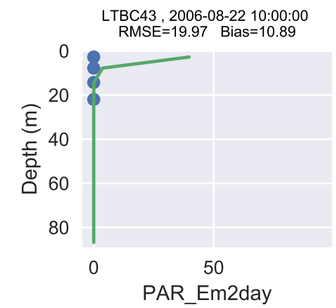

AlkW , 2006-08-16 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

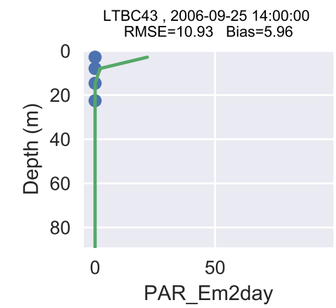

AlkE , 2006-07-26 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

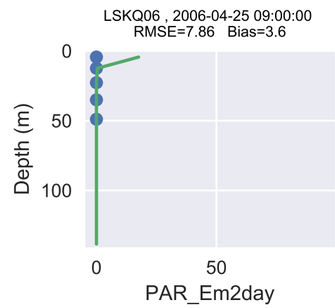

AlkE , 2006-07-26 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

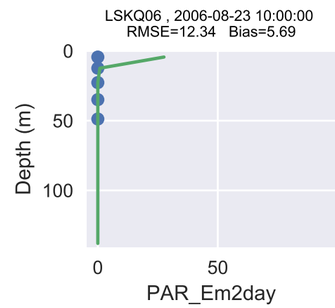

AlkE , 2006-08-16 11:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

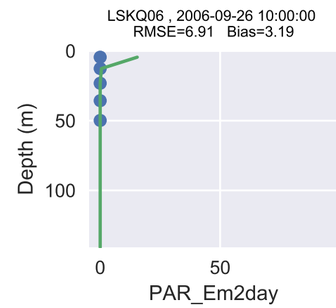

LTBC43 , 2006-04-24 11:00:00
RMSE=21.45 Bias=11.77
Depth (m)
PAR_Em2day

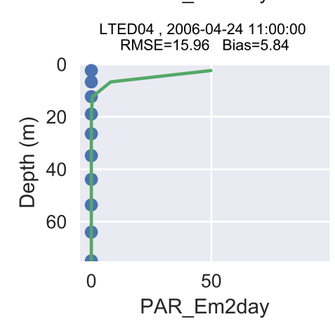

LTBC43 , 2006-08-22 10:00:00
RMSE=19.97 Bias=10.89
Depth (m)
PAR_Em2day

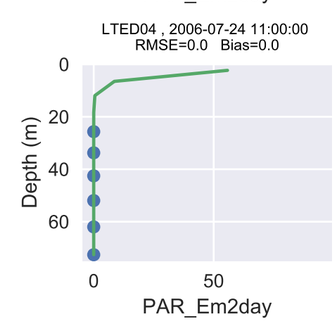

LTBC43 , 2006-09-25 14:00:00
RMSE=10.93 Bias=5.96
Depth (m)
PAR_Em2day

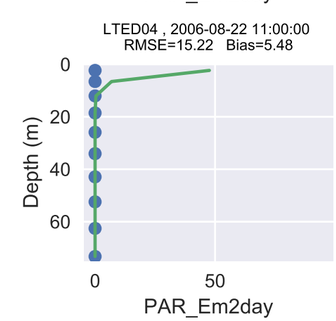

LSKQ06 , 2006-04-25 09:00:00
RMSE=7.86 Bias=3.6
Depth (m)
PAR_Em2day

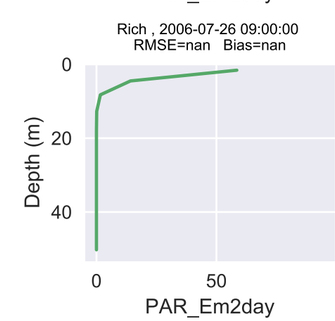

LSKQ06 , 2006-08-23 10:00:00
RMSE=12.34 Bias=5.69
Depth (m)
PAR_Em2day

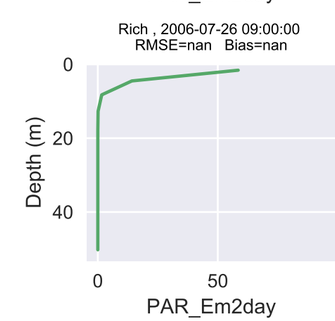

LSKQ06 , 2006-09-26 10:00:00
RMSE=6.91 Bias=3.19
Depth (m)
PAR_Em2day

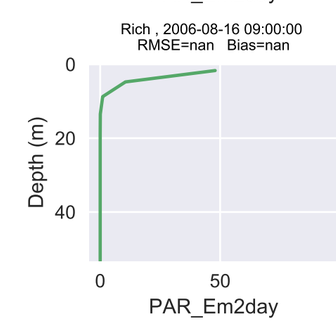

LTED04 , 2006-04-24 11:00:00
RMSE=15.96 Bias=5.84
Depth (m)
PAR_Em2day

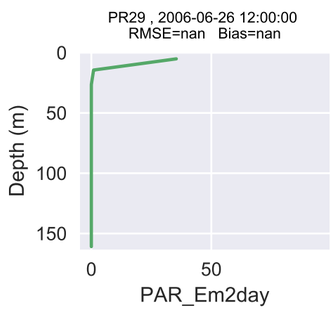

LTED04 , 2006-07-24 11:00:00
RMSE=0.0 Bias=0.0
Depth (m)
PAR_Em2day

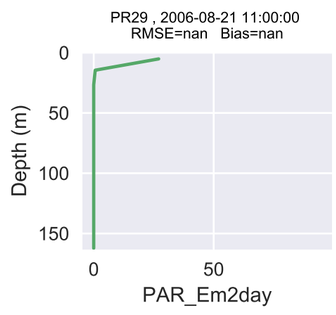

LTED04 , 2006-08-22 11:00:00
RMSE=15.22 Bias=5.48
Depth (m)
PAR_Em2day

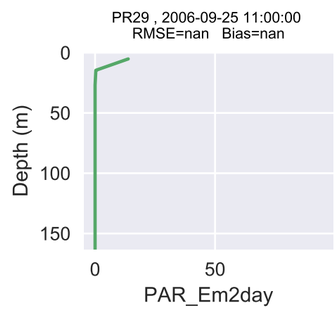

Rich , 2006-07-26 09:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

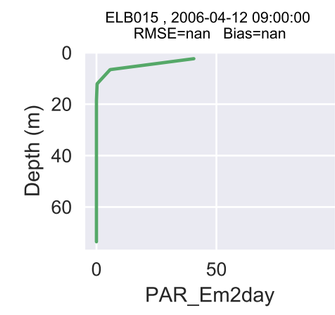

Rich , 2006-07-26 09:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

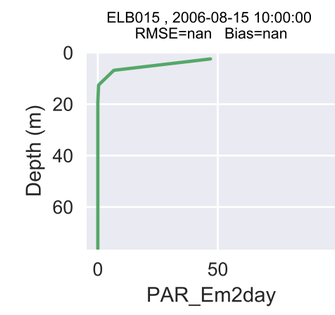

Rich , 2006-08-16 09:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

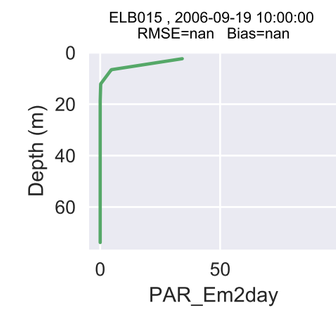

PR29 , 2006-06-26 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

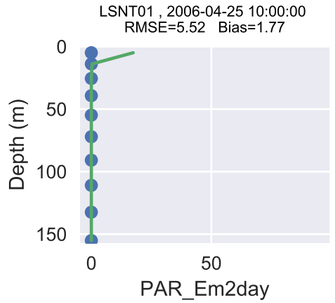

PR29 , 2006-08-21 11:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

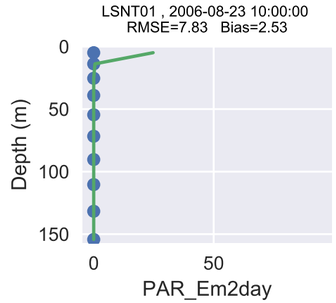

PR29 , 2006-09-25 11:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

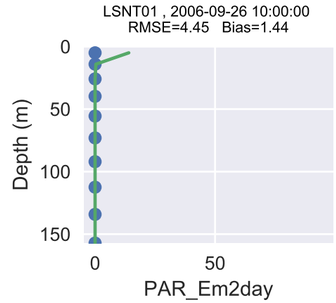

ELB015 , 2006-04-12 09:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

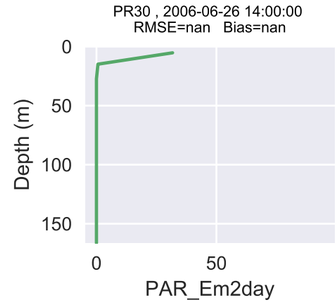

ELB015 , 2006-08-15 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

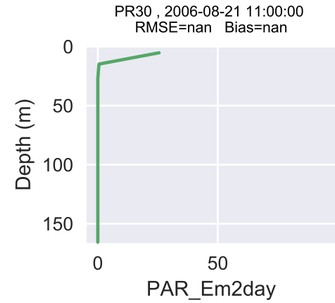

ELB015 , 2006-09-19 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

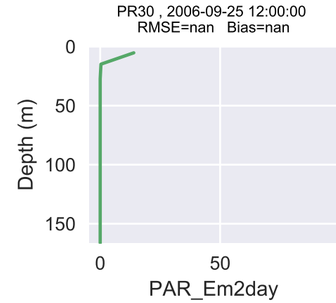

LSNT01 , 2006-04-25 10:00:00
RMSE=5.52 Bias=1.77
Depth (m)
PAR_Em2day

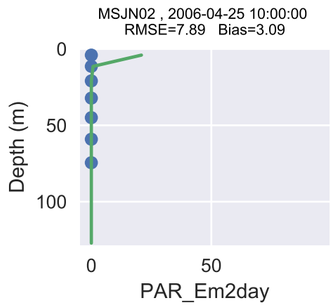

LSNT01 , 2006-08-23 10:00:00
RMSE=7.83 Bias=2.53
Depth (m)
PAR_Em2day

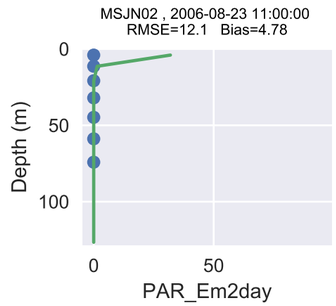

LSNT01 , 2006-09-26 10:00:00
RMSE=4.45 Bias=1.44
Depth (m)
PAR_Em2day

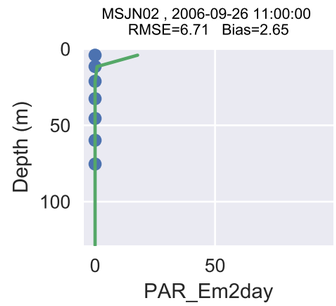

PR30 , 2006-06-26 14:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

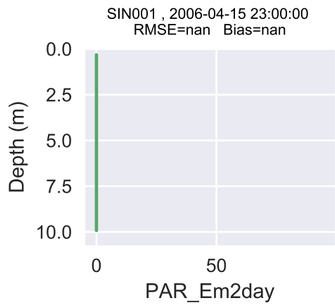

PR30 , 2006-08-21 11:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

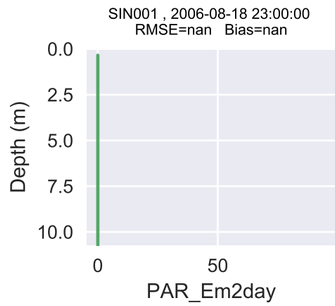

PR30 , 2006-09-25 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

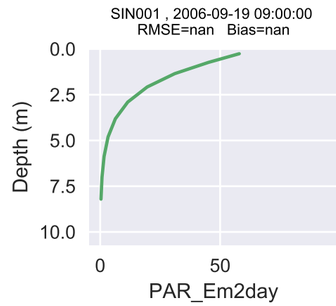

MSJN02 , 2006-04-25 10:00:00
RMSE=7.89 Bias=3.09
Depth (m)
PAR_Em2day

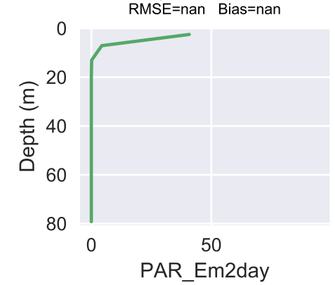

MSJN02 , 2006-08-23 11:00:00
RMSE=12.1 Bias=4.78
Depth (m)
PAR_Em2day

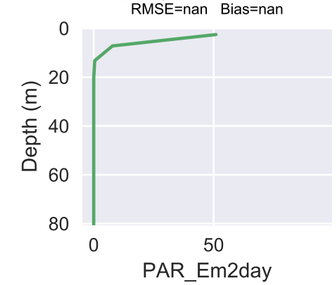

MSJN02 , 2006-09-26 11:00:00
RMSE=6.71 Bias=2.65
Depth (m)
PAR_Em2day

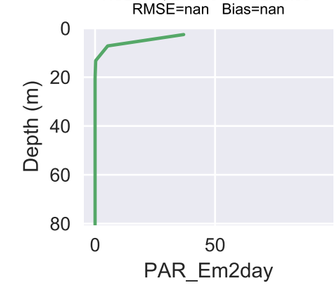

SIN001 , 2006-04-15 23:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

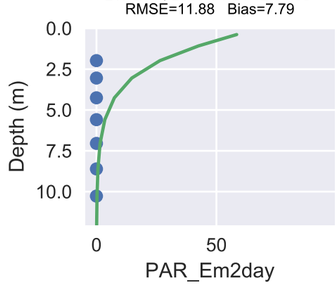

SIN001 , 2006-08-18 23:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

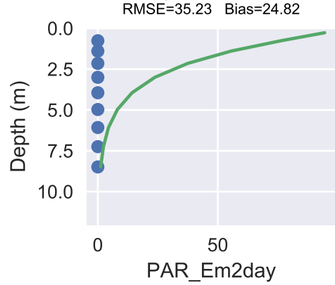

SIN001 , 2006-09-19 09:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

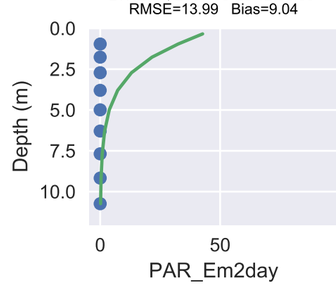

HCB003 , 2006-04-12 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

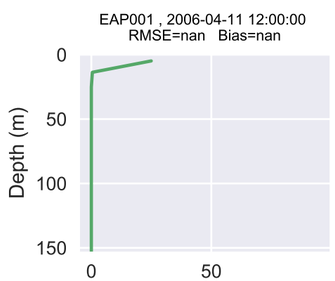

HCB003 , 2006-08-15 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

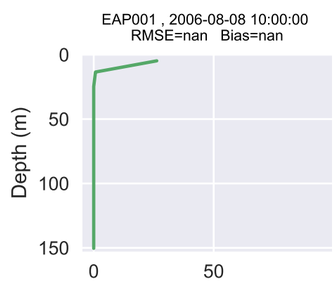

HCB003 , 2006-09-19 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

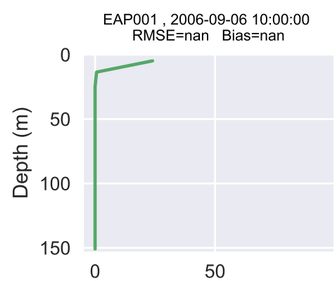

LTKE03 , 2006-04-24 12:00:00
RMSE=11.88 Bias=7.79
Depth (m)
PAR_Em2day

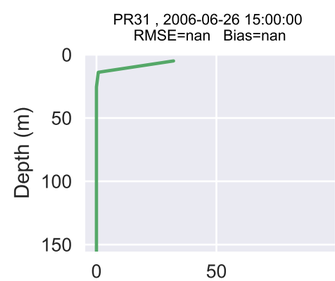

LTKE03 , 2006-07-24 10:00:00
RMSE=35.23 Bias=24.82
Depth (m)
PAR_Em2day

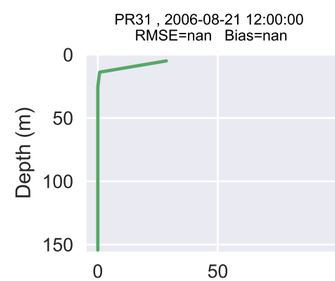

LTKE03 , 2006-09-25 12:00:00
RMSE=13.99 Bias=9.04
Depth (m)
PAR_Em2day

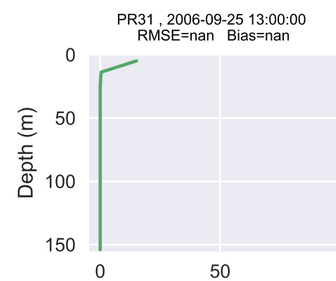

EAP001 , 2006-04-11 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

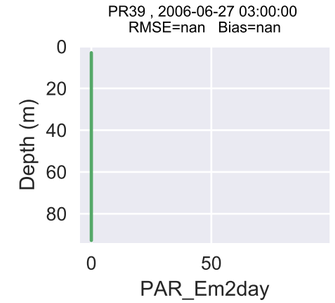

EAP001 , 2006-08-08 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

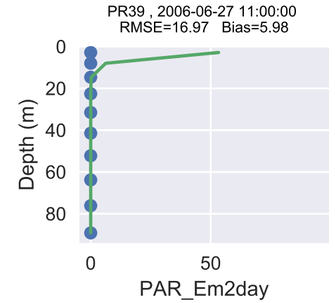

EAP001 , 2006-09-06 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

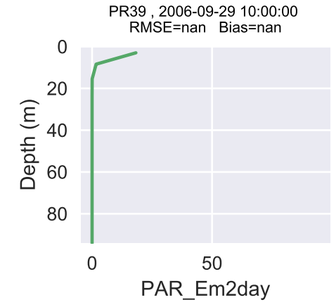

PR31 , 2006-06-26 15:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

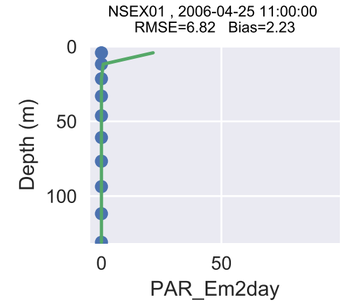

PR31 , 2006-08-21 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

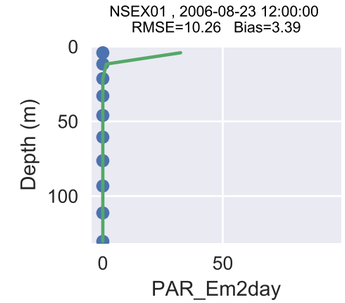

PR31 , 2006-09-25 13:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

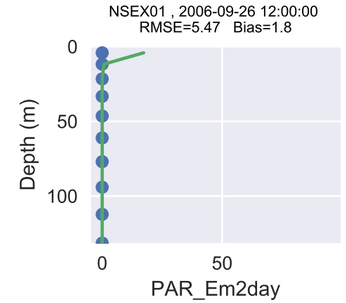

PR39 , 2006-06-27 03:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

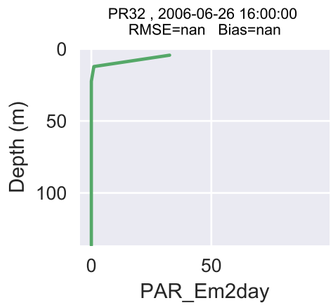

PR39 , 2006-06-27 11:00:00
RMSE=16.97 Bias=5.98
Depth (m)
PAR_Em2day

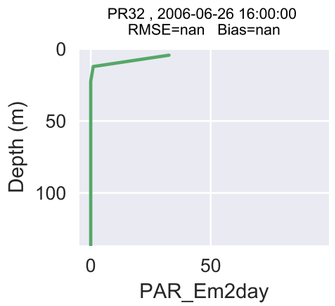

PR39 , 2006-09-29 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

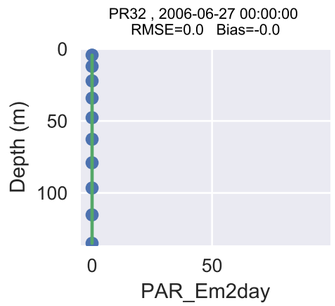

NSEX01 , 2006-04-25 11:00:00
RMSE=6.82 Bias=2.23
Depth (m)
PAR_Em2day

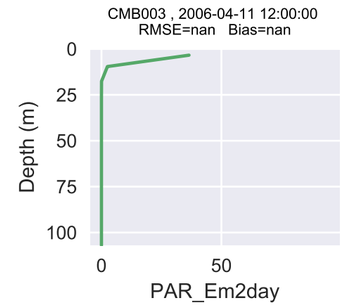

NSEX01 , 2006-08-23 12:00:00
RMSE=10.26 Bias=3.39
Depth (m)
PAR_Em2day

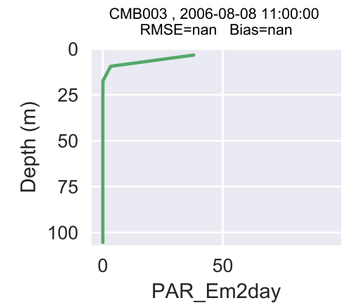

NSEX01 , 2006-09-26 12:00:00
RMSE=5.47 Bias=1.8
Depth (m)
PAR_Em2day

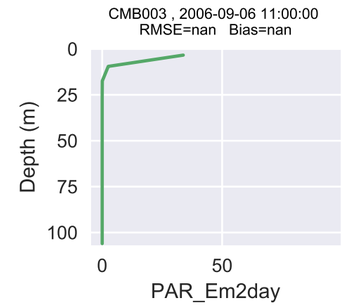

PR32 , 2006-06-26 16:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

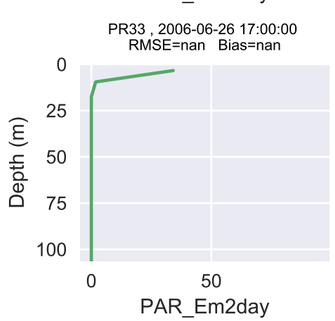

PR32 , 2006-06-26 16:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

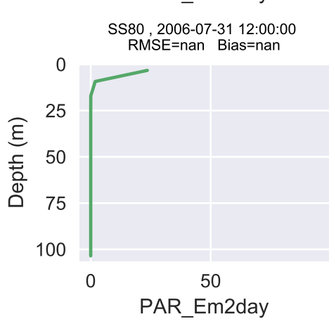

PR32 , 2006-06-27 00:00:00
RMSE=0.0 Bias=-0.0
Depth (m)
PAR_Em2day

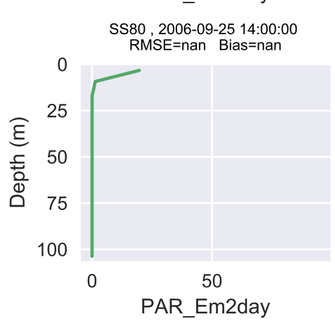

CMB003 , 2006-04-11 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

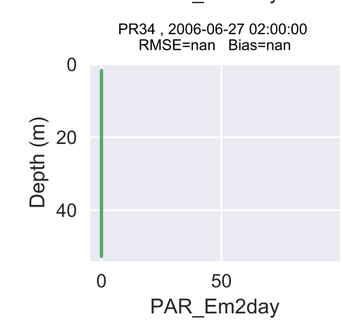

CMB003 , 2006-08-08 11:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

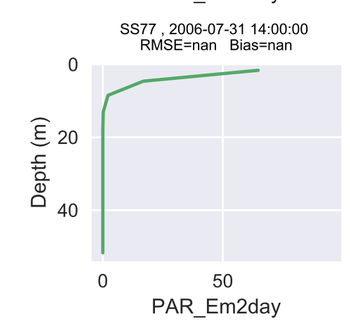

CMB003 , 2006-09-06 11:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

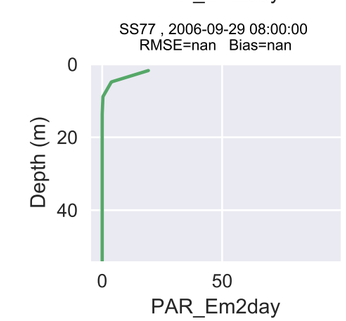

PR33 , 2006-06-26 17:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

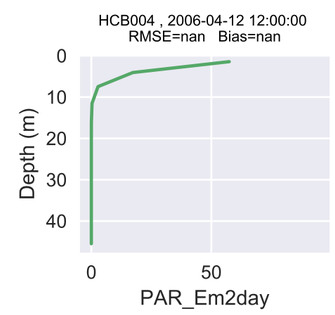

SS80 , 2006-07-31 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

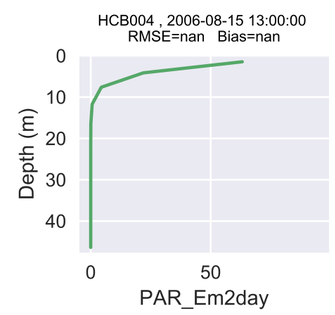

SS80 , 2006-09-25 14:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

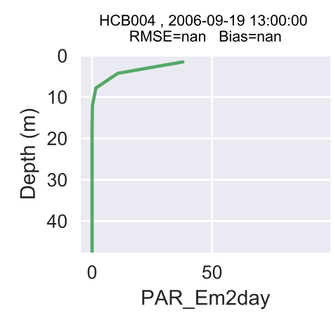

PR34 , 2006-06-27 02:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

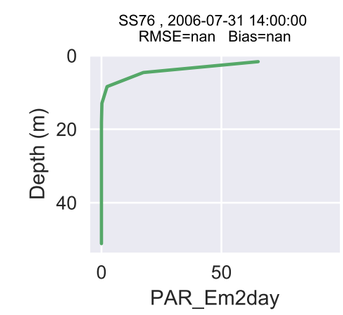

SS77 , 2006-07-31 14:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

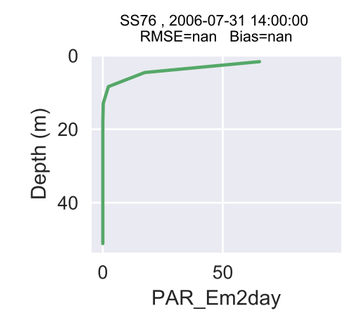

SS77 , 2006-09-29 08:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

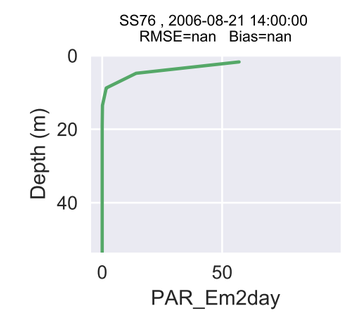

HCB004 , 2006-04-12 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

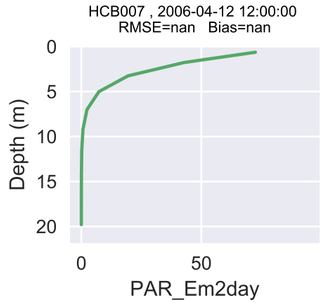

HCB004 , 2006-08-15 13:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

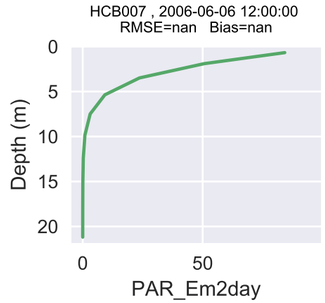

HCB004 , 2006-09-19 13:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

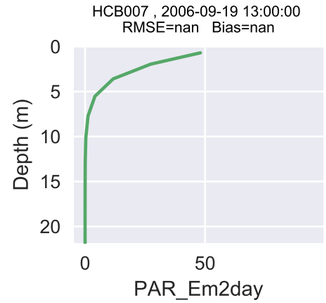

SS76 , 2006-07-31 14:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

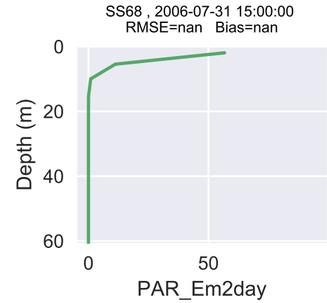

SS76 , 2006-07-31 14:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

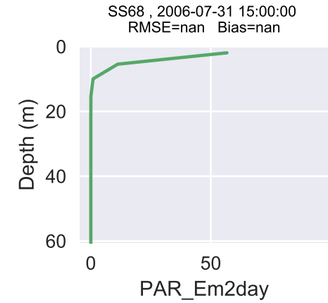

SS76 , 2006-08-21 14:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

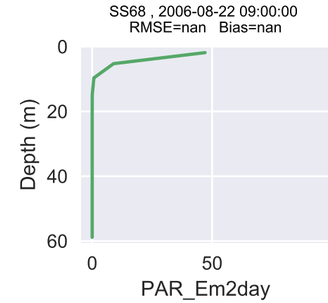

HCB007 , 2006-04-12 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

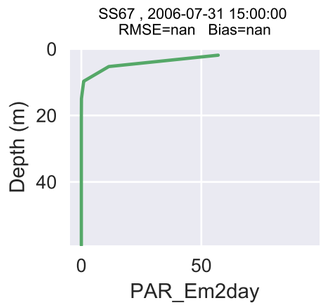

HCB007 , 2006-06-06 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

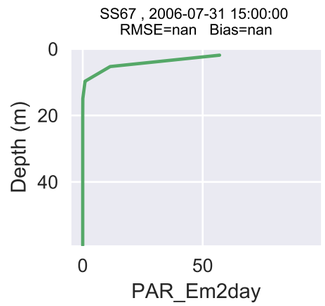

HCB007 , 2006-09-19 13:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

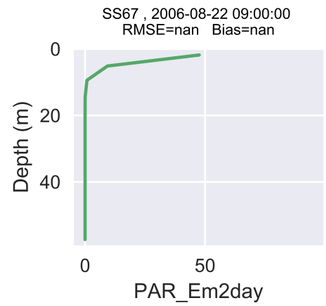

SS68 , 2006-07-31 15:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

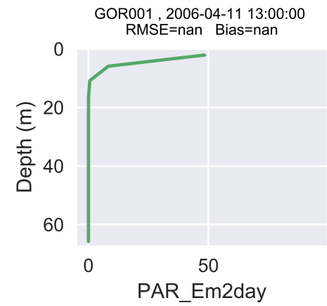

SS68 , 2006-07-31 15:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

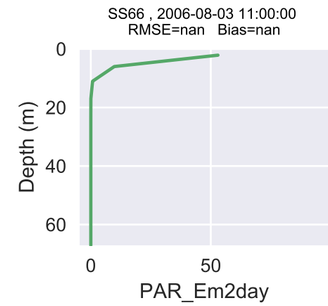

SS68 , 2006-08-22 09:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

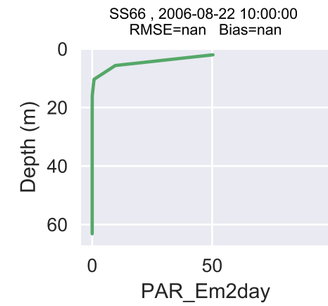

SS67 , 2006-07-31 15:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

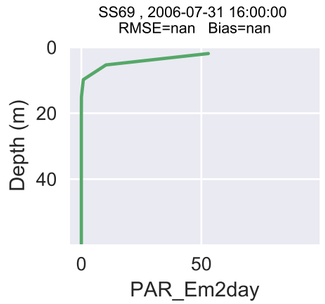

SS67 , 2006-07-31 15:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

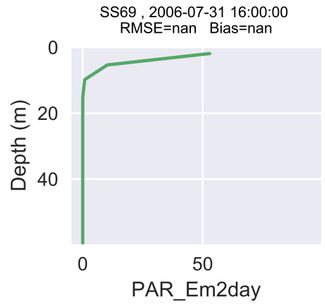

SS67 , 2006-08-22 09:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

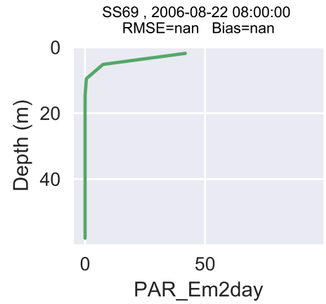

GOR001 , 2006-04-11 13:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

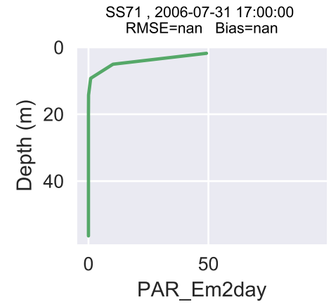

SS66 , 2006-08-03 11:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

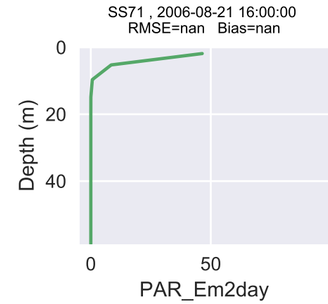

SS66 , 2006-08-22 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

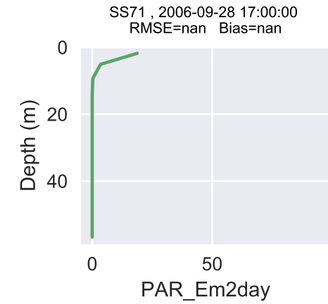

SS69 , 2006-07-31 16:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

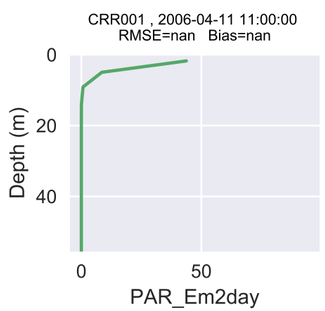

SS69 , 2006-07-31 16:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

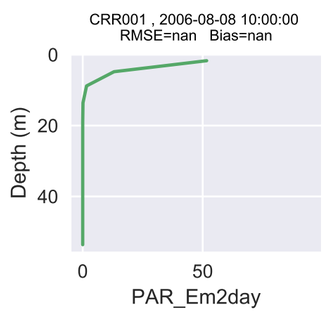

SS69 , 2006-08-22 08:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

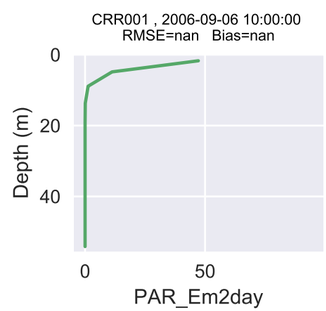

SS71 , 2006-07-31 17:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

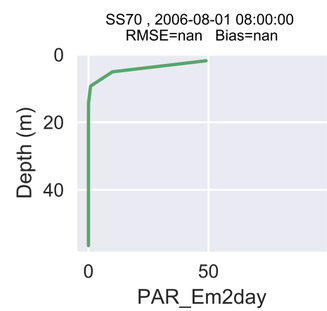

SS71 , 2006-08-21 16:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

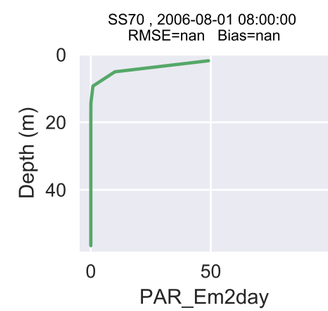

SS71 , 2006-09-28 17:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

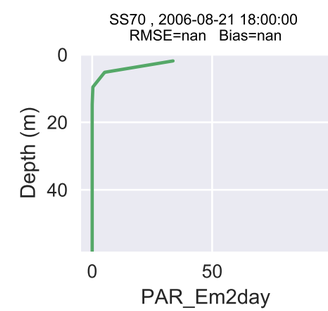

CRR001 , 2006-04-11 11:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

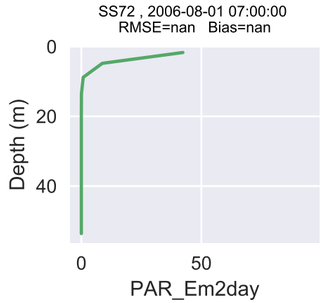

CRR001 , 2006-08-08 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

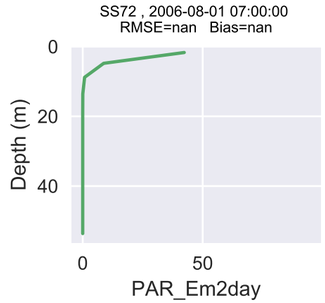

CRR001 , 2006-09-06 10:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

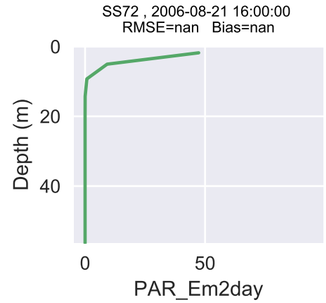

SS70 , 2006-08-01 08:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

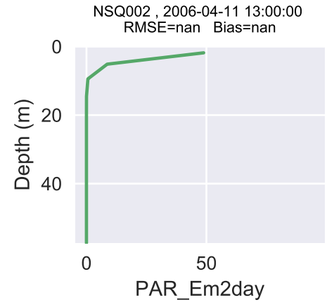

SS70 , 2006-08-01 08:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

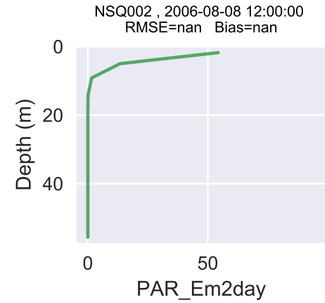

SS70 , 2006-08-21 18:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

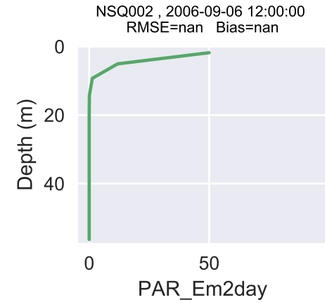

SS72 , 2006-08-01 07:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

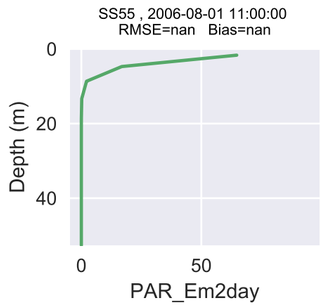

SS72 , 2006-08-01 07:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

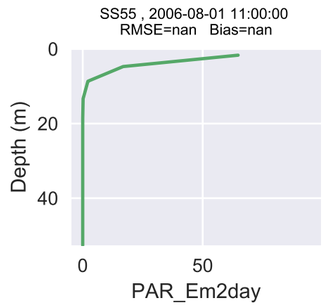

SS72 , 2006-08-21 16:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

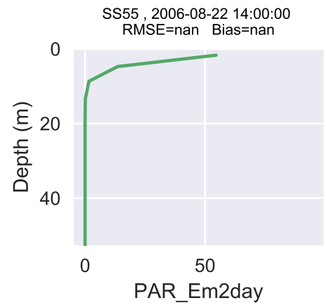

NSQ002 , 2006-04-11 13:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

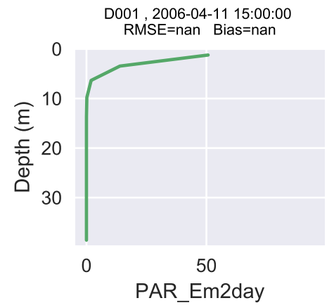

NSQ002 , 2006-08-08 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

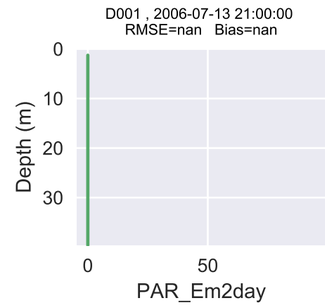

NSQ002 , 2006-09-06 12:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

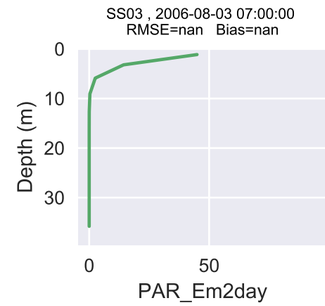

SS55 , 2006-08-01 11:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

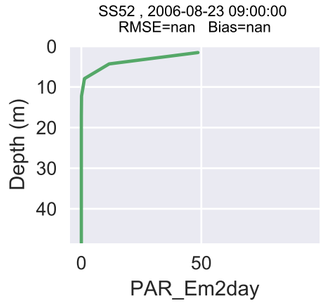

SS55 , 2006-08-01 11:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day

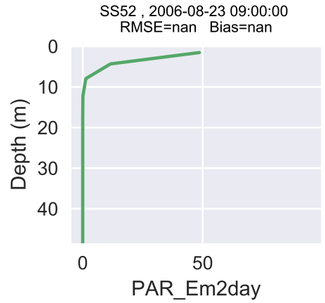

SS55 , 2006-08-22 14:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day


D001 , 2006-04-11 15:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day


D001 , 2006-07-13 21:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day


SS03 , 2006-08-03 07:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day


SS52 , 2006-08-23 09:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day


SS52 , 2006-08-23 09:00:00
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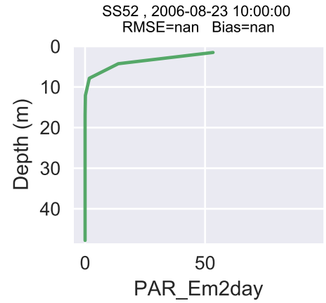
Depth (m)
PAR_Em2day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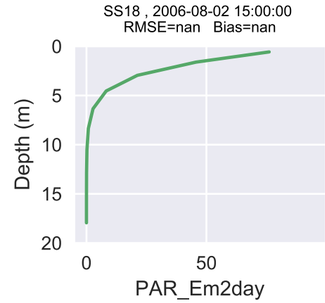
Depth (m)
PAR_Em2day


SS18 , 2006-08-02 15:00:00
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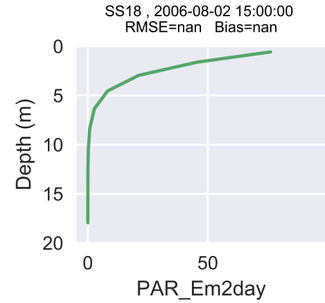
Depth (m)
PAR_Em2day


SS18 , 2006-08-02 15:00:00
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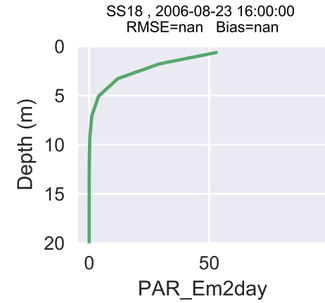
Depth (m)
PAR_Em2day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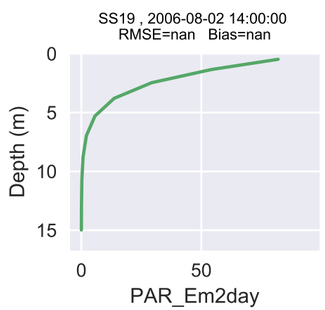
Depth (m)
PAR_Em2day


SS19 , 2006-08-02 14:00:00
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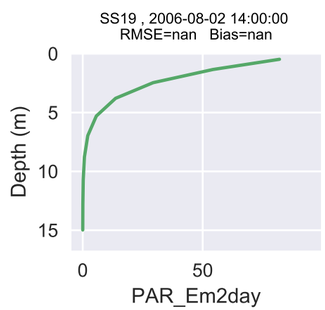
Depth (m)
PAR_Em2day


SS19 , 2006-08-02 14:00:00
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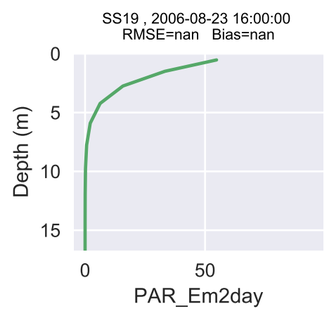
Depth (m)
PAR_Em2day


SS19 , 2006-08-23 16:00:00
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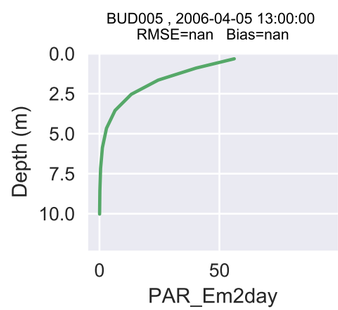
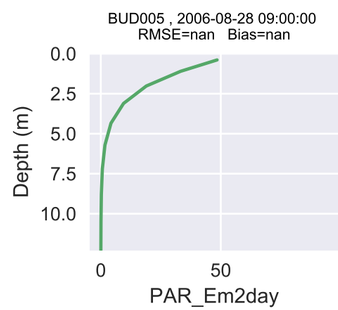
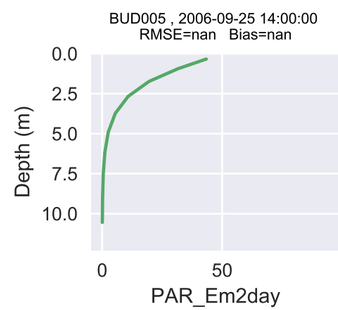
Depth (m)
PAR_Em2day


BUD005 , 2006-04-05 13:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day


BUD005 , 2006-08-28 09:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day


BUD005 , 2006-09-25 14:00:00
RMSE=nan Bias=nan
Depth (m)
PAR_Em2day