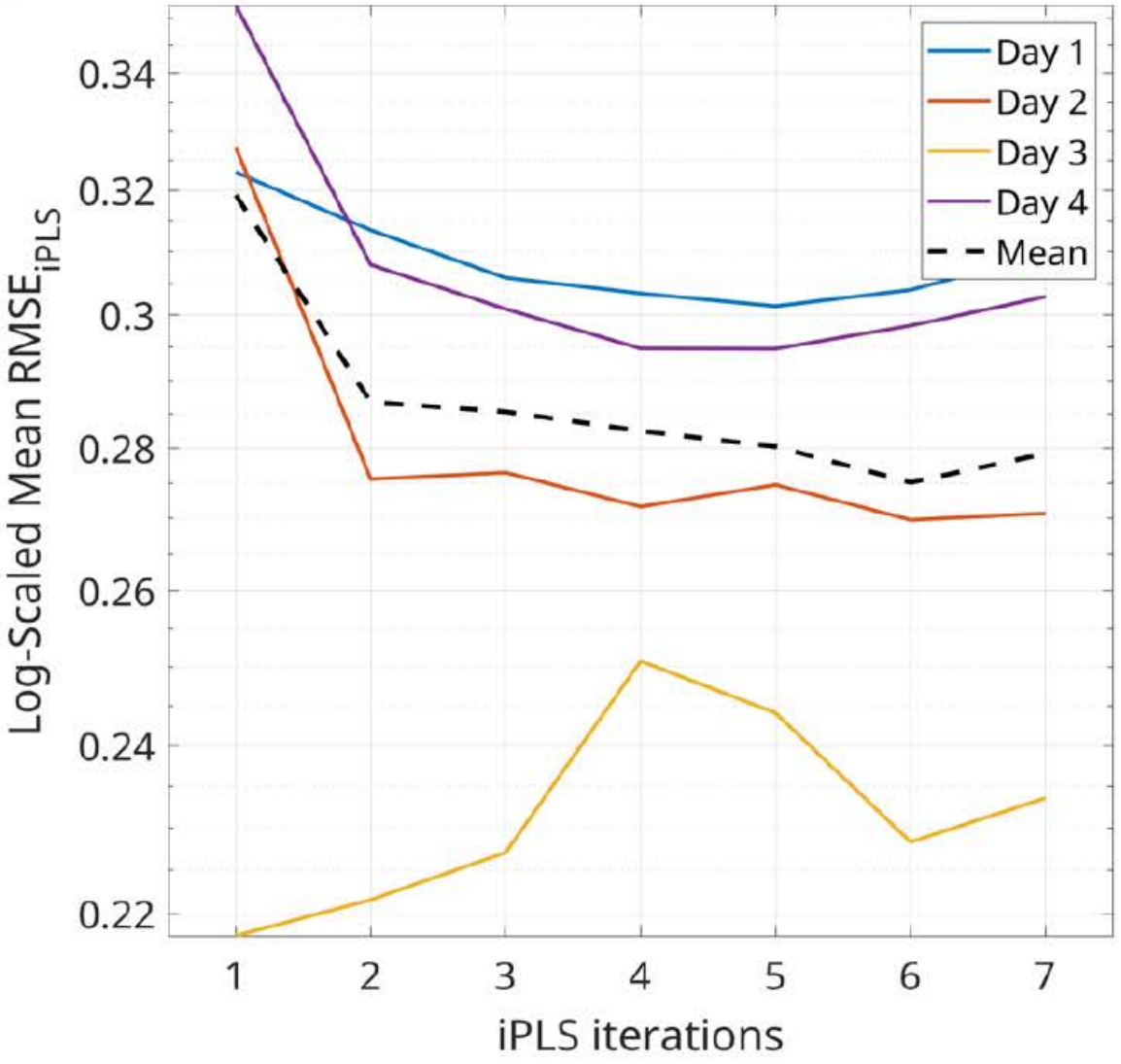
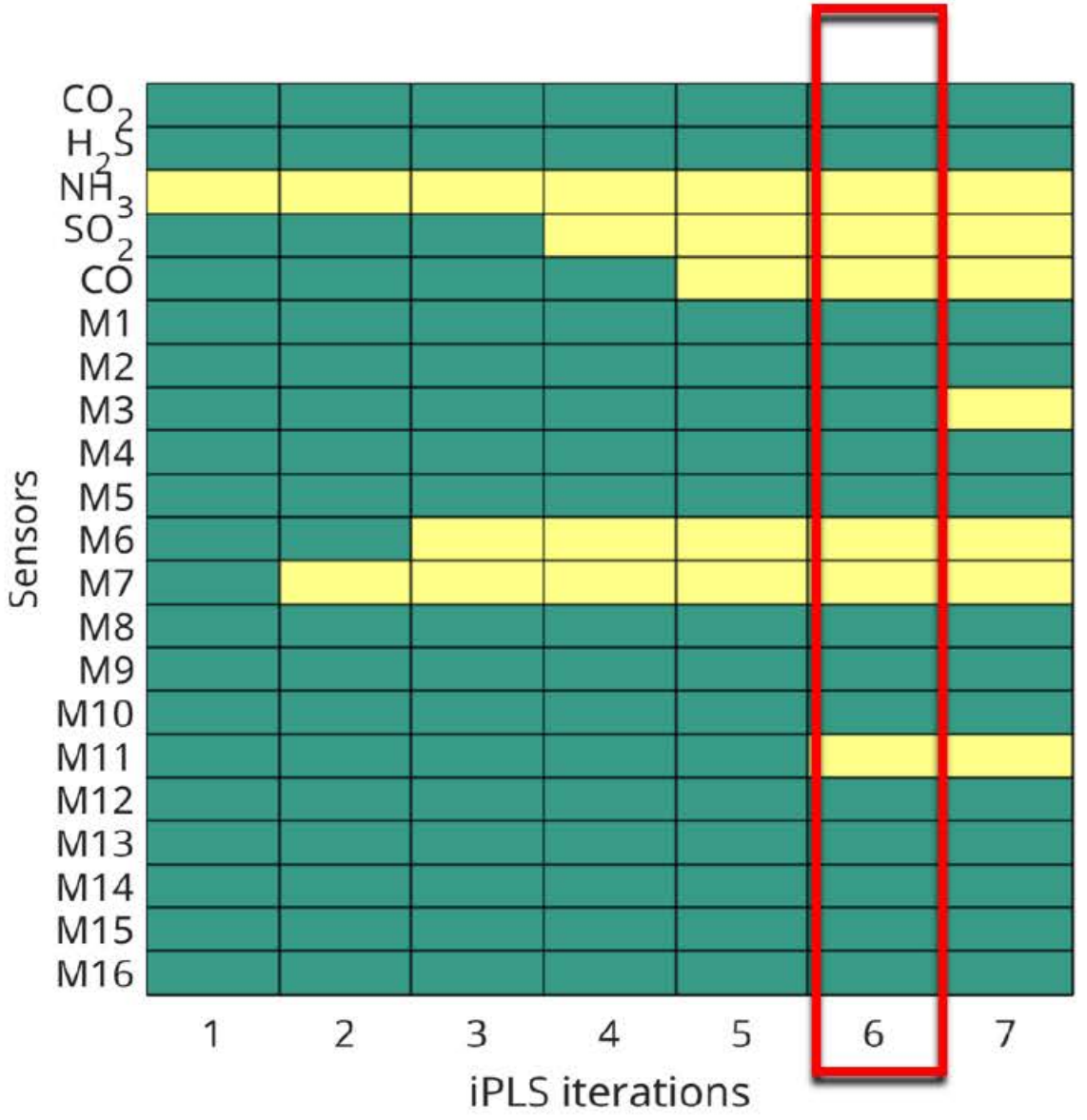
a)


Day 1
Day 2
Day 3
Day 4
Mean
Log-Scaled Mean RMSE$_{iPLS}$
0.34
0.32
0.3
0.28
0.26
0.24
0.22
1
2
3
4
5
6
7
iPLS iterations


Sensors
CO_2
H_2S
NH_3
SO_2
CO
M1
M2
M3
M4
M5
M6
M7
M8
M9
M10
M11
M12
M13
M14
M15
M16
1
2
3
4
5
6
7
iPLS iterations