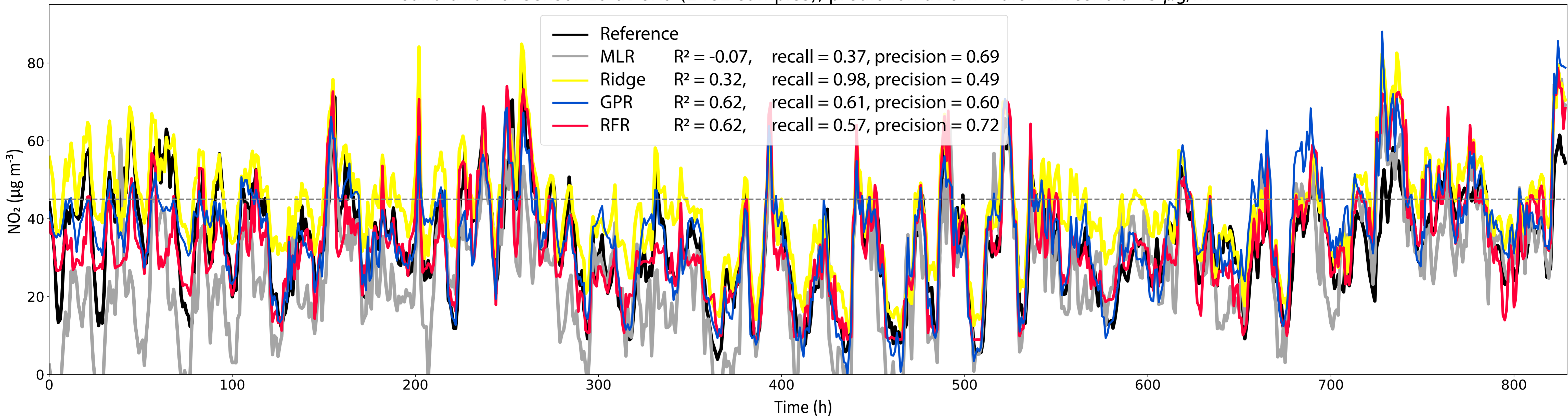


(a)Calibration of sensor 19 at CR9 (1482 samples), prediction at CR7 - alert threshold $45 \mu\text{g}/\text{m}^3$ **(b)**Calibration of sensor 19 at CR7 (829 samples), prediction at CR9 - alert threshold $90 \mu\text{g}/\text{m}^3$ 