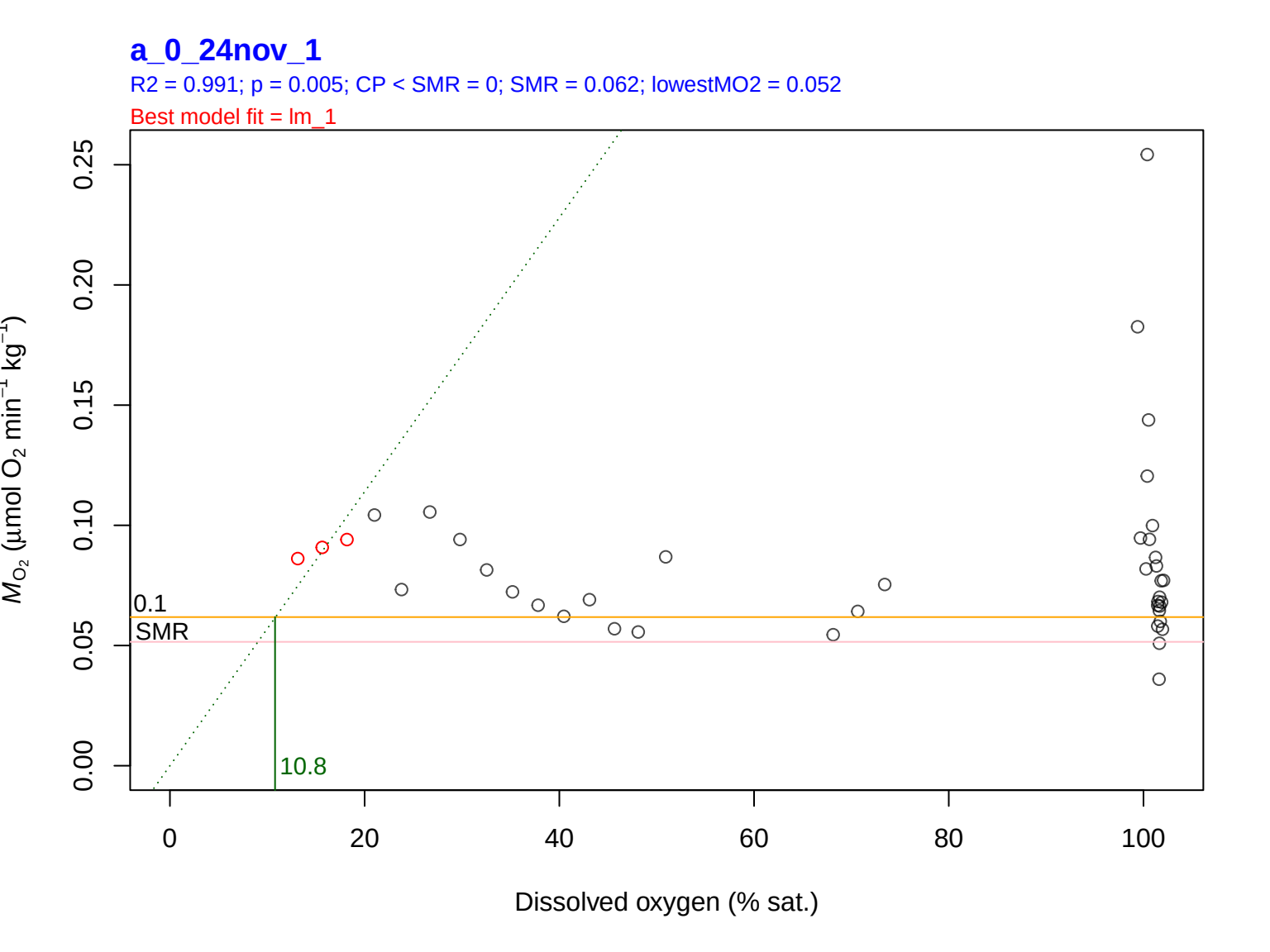
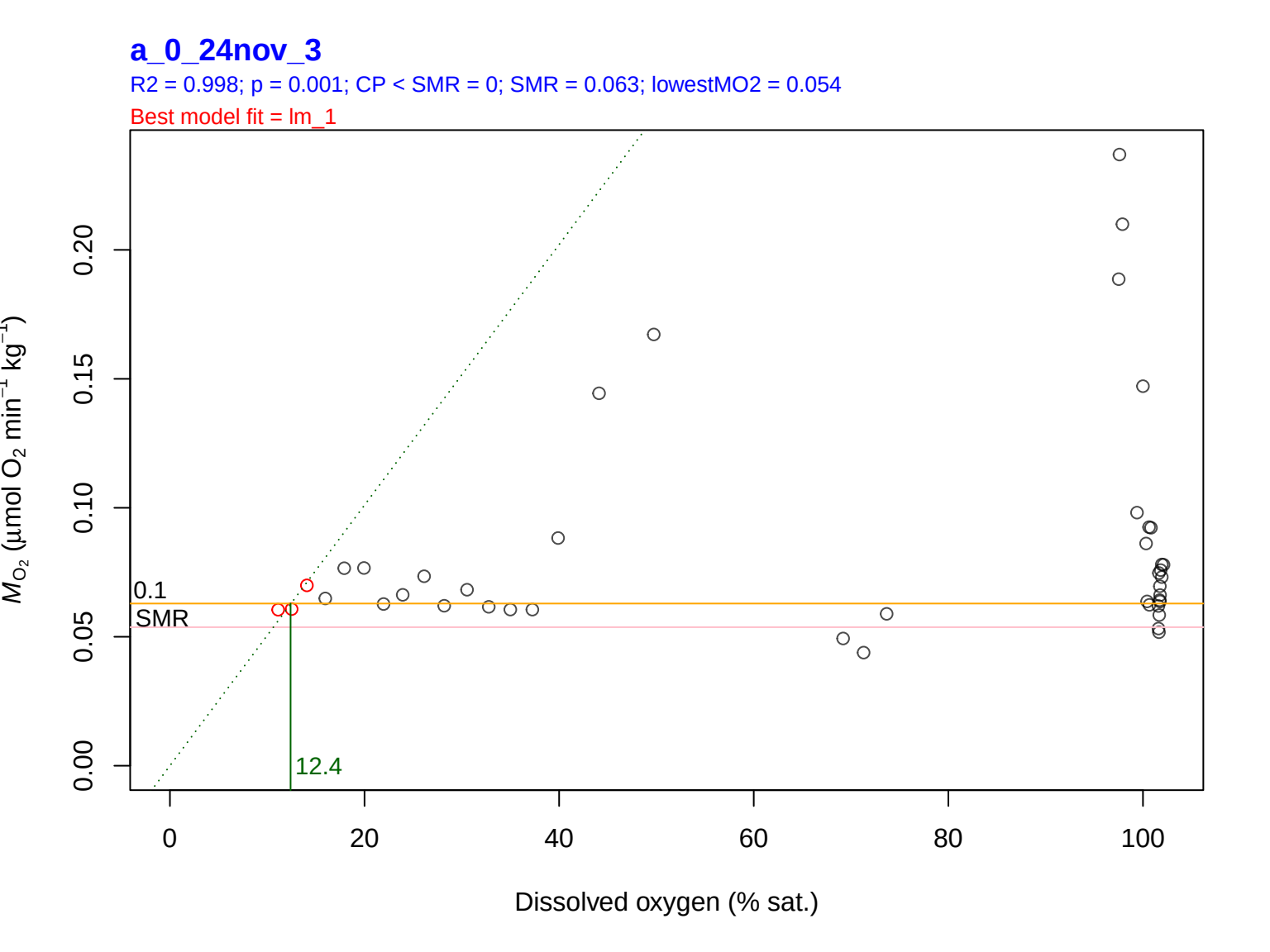
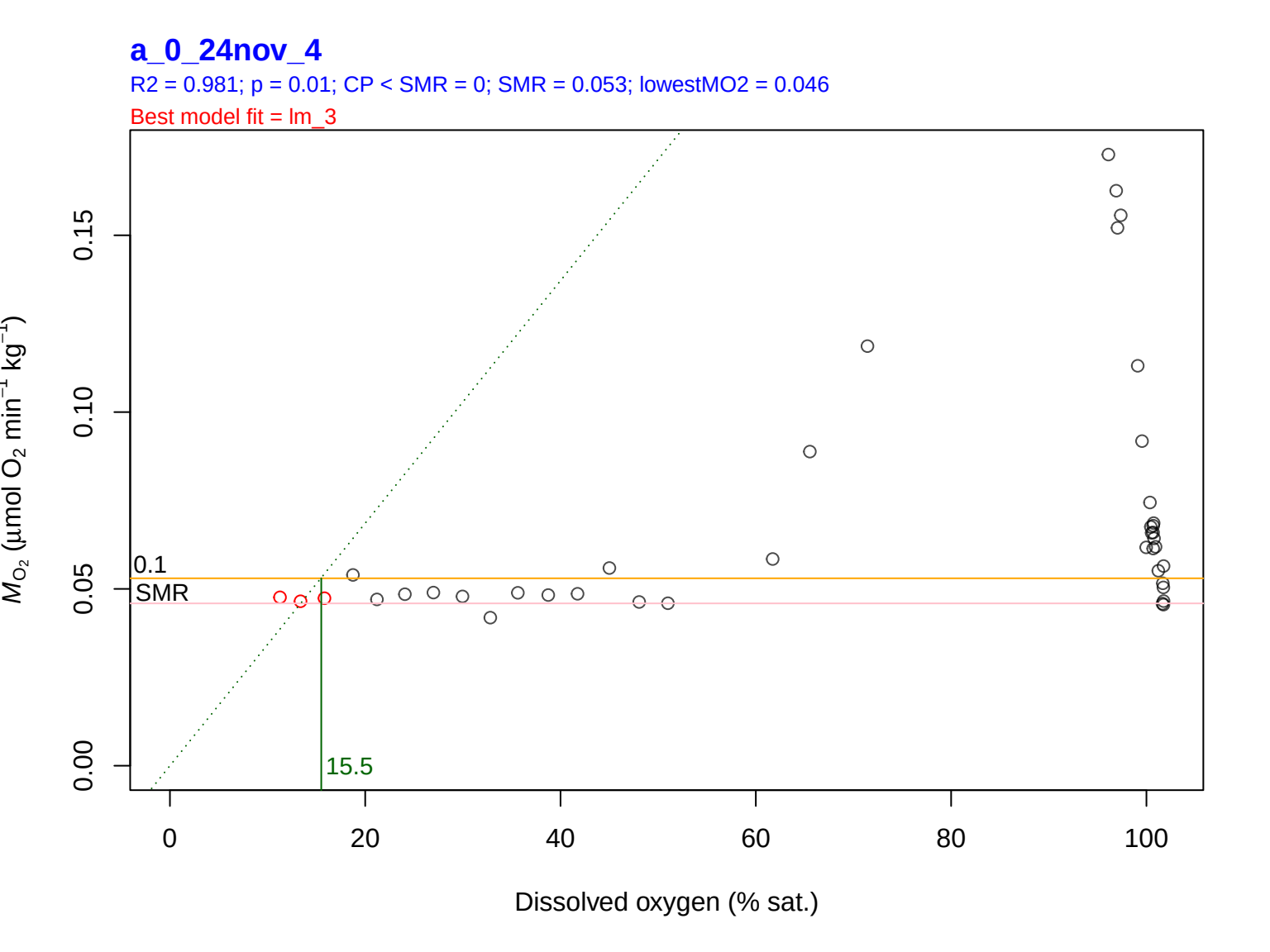
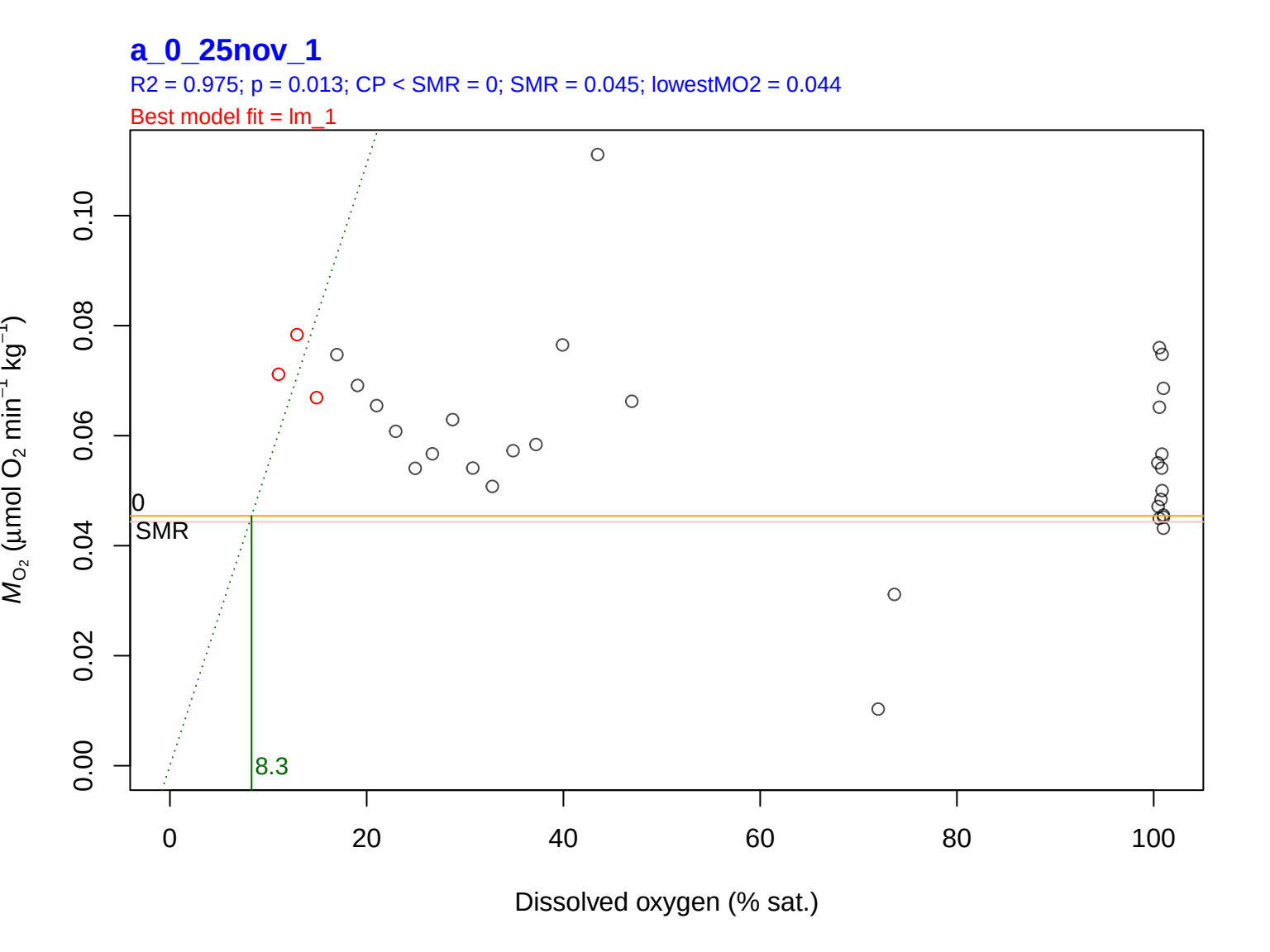
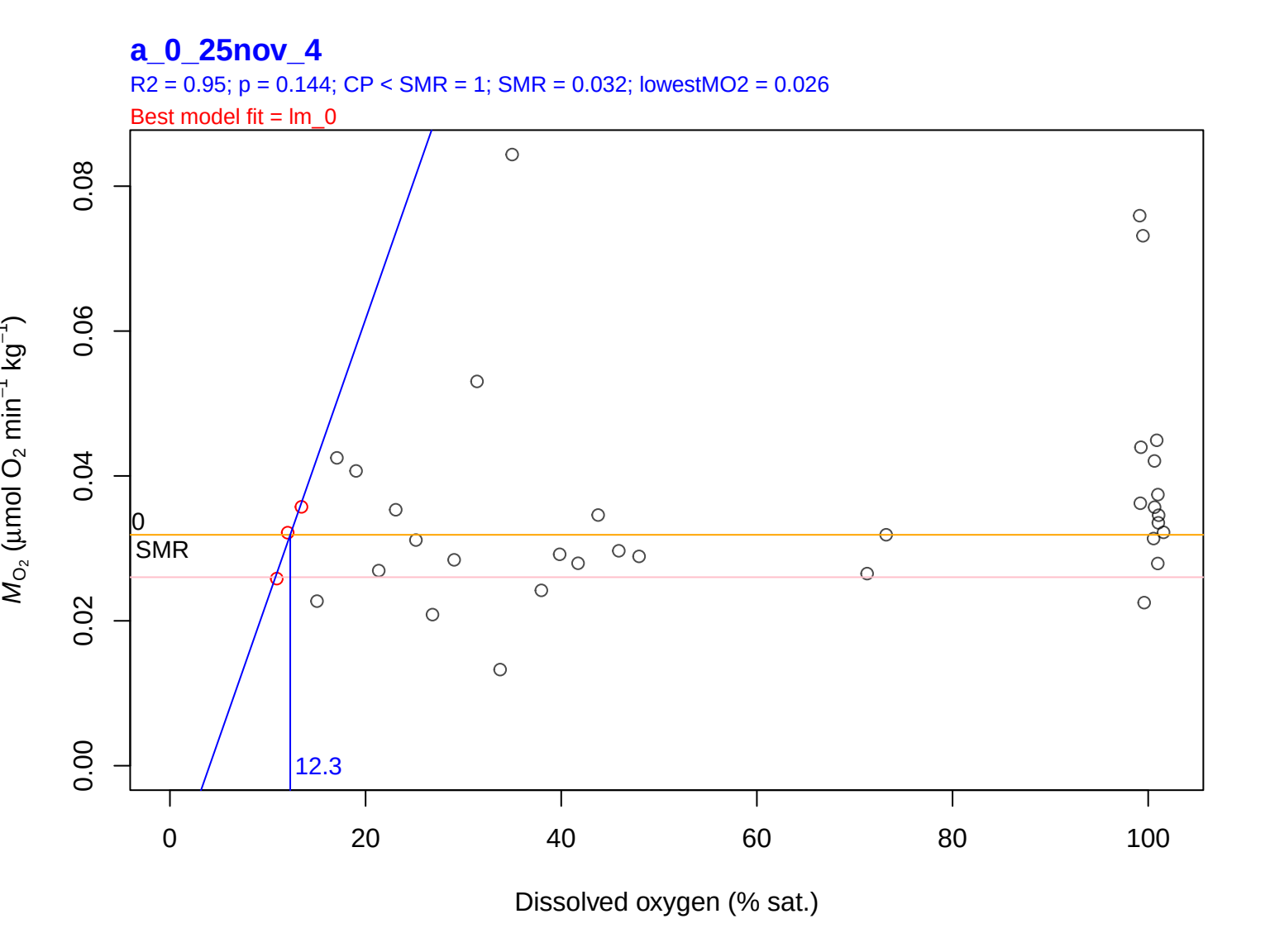
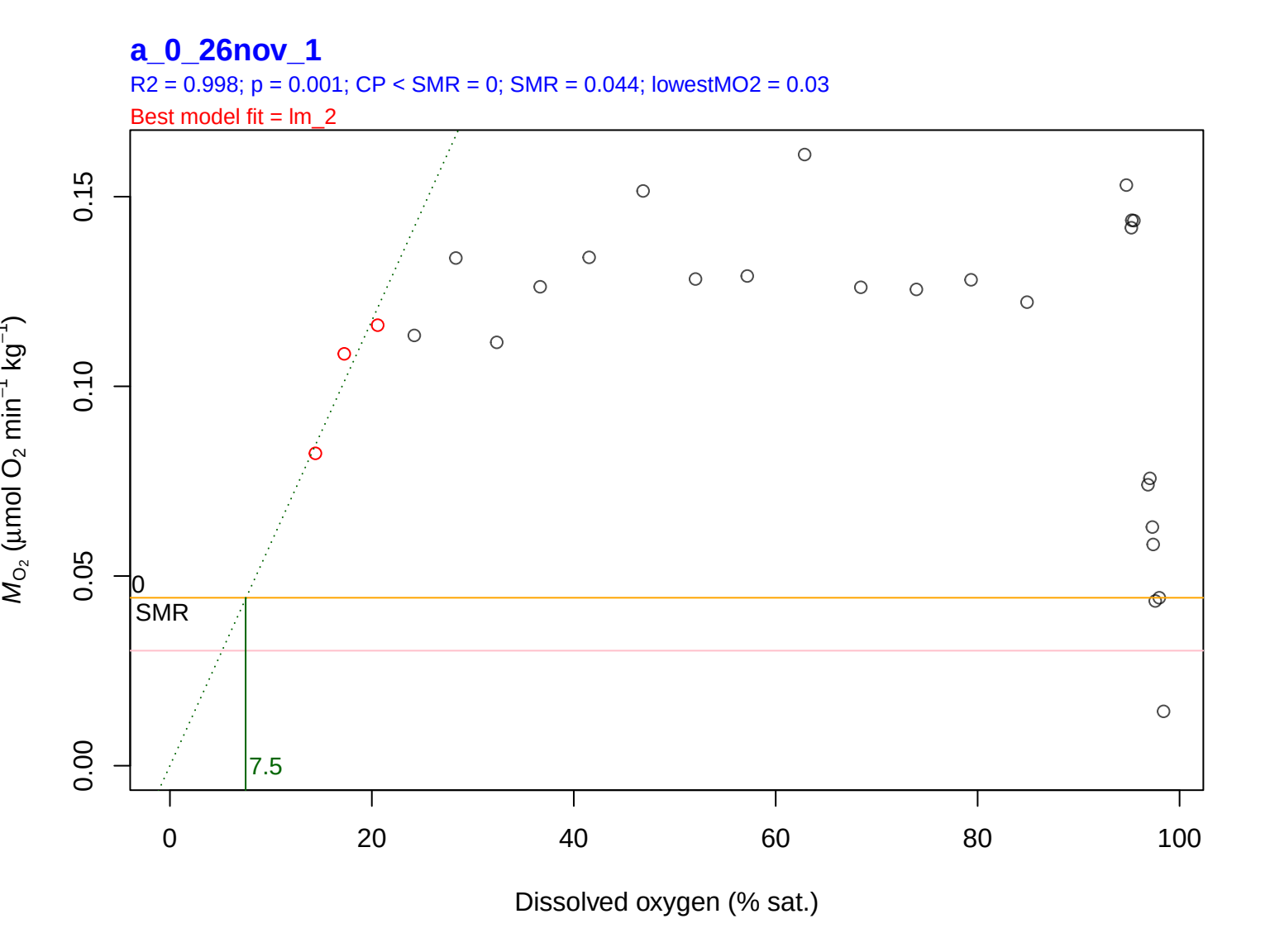

a_0_24nov_1
R2 = 0.991; p = 0.005; CP < SMR = 0; SMR = 0.062; lowestMO2 = 0.052
Best model fit = lm_1
0.25
0.20
0.15
0.10
0.05
0.00
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
0.1
SMR
10.8
0
20
40
60
80
100
Dissolved oxygen (% sat.)

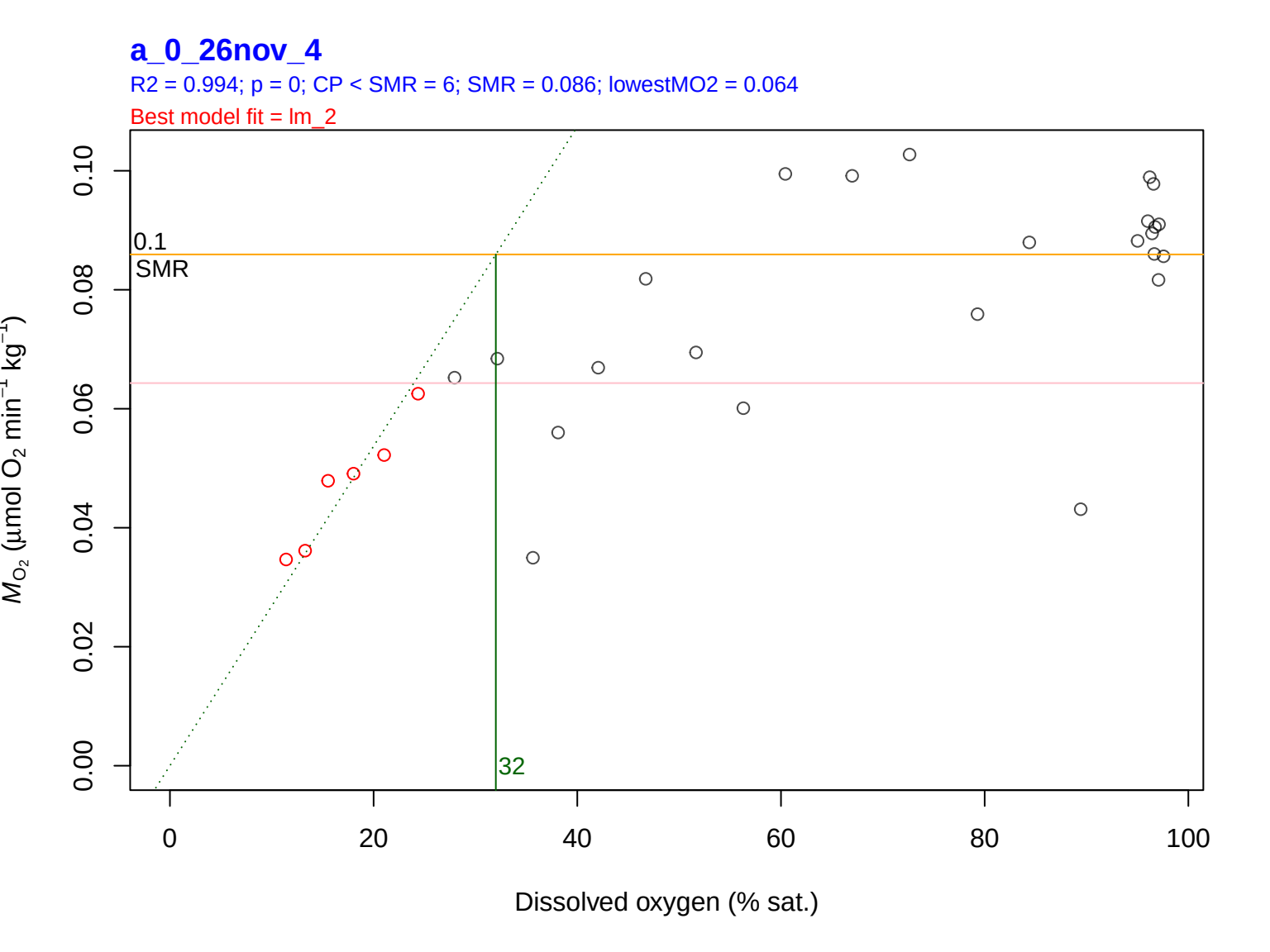

a_0_24nov_3
R2 = 0.998; p = 0.001; CP < SMR = 0; SMR = 0.063; lowestMO2 = 0.054
Best model fit = lm_1
0.1
SMR
12.4
0.00
0.05
0.10
0.15
0.20
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

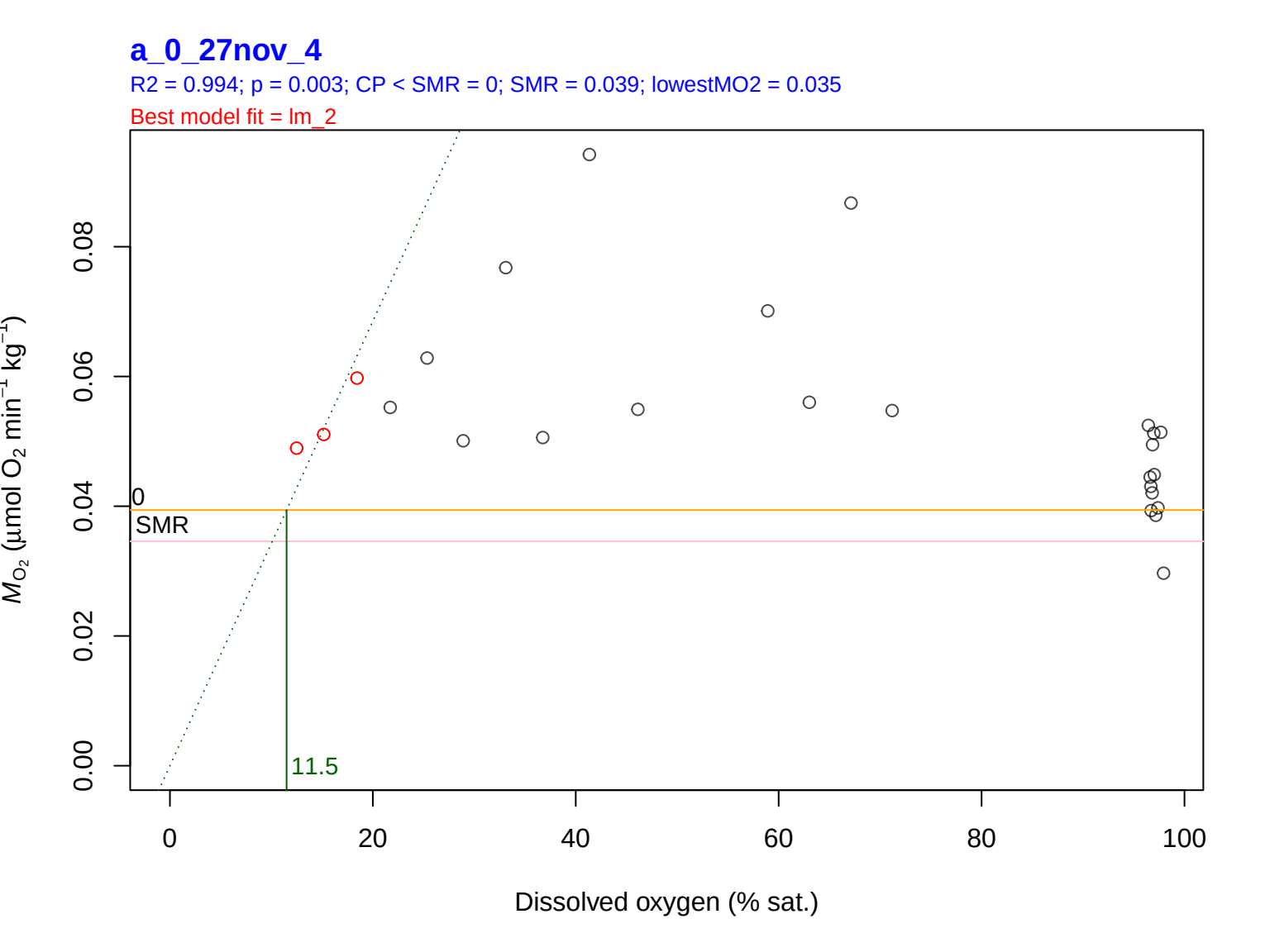

a_0_24nov_4
R2 = 0.981; p = 0.01; CP < SMR = 0; SMR = 0.053; lowestMO2 = 0.046
Best model fit = lm_3
0.15
0.10
0.05
0.00
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
0.1
SMR
15.5
0
20
40
60
80
100
Dissolved oxygen (% sat.)

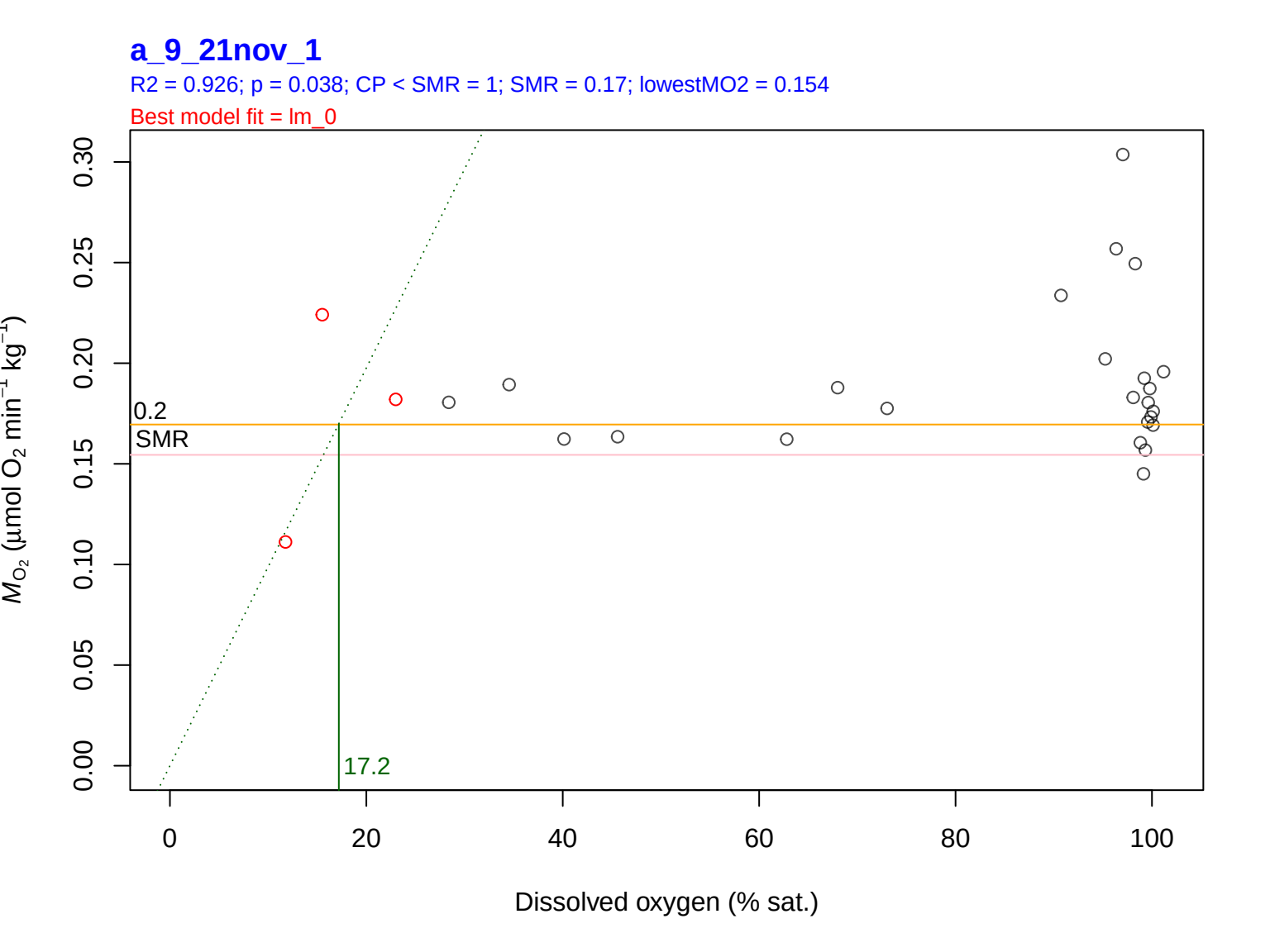

a_0_25nov_1
R2 = 0.975; p = 0.013; CP < SMR = 0; SMR = 0.045; lowestMO2 = 0.044
Best model fit = lm_1
0
SMR
8.3
0.00
0.02
0.04
0.06
0.08
0.10
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

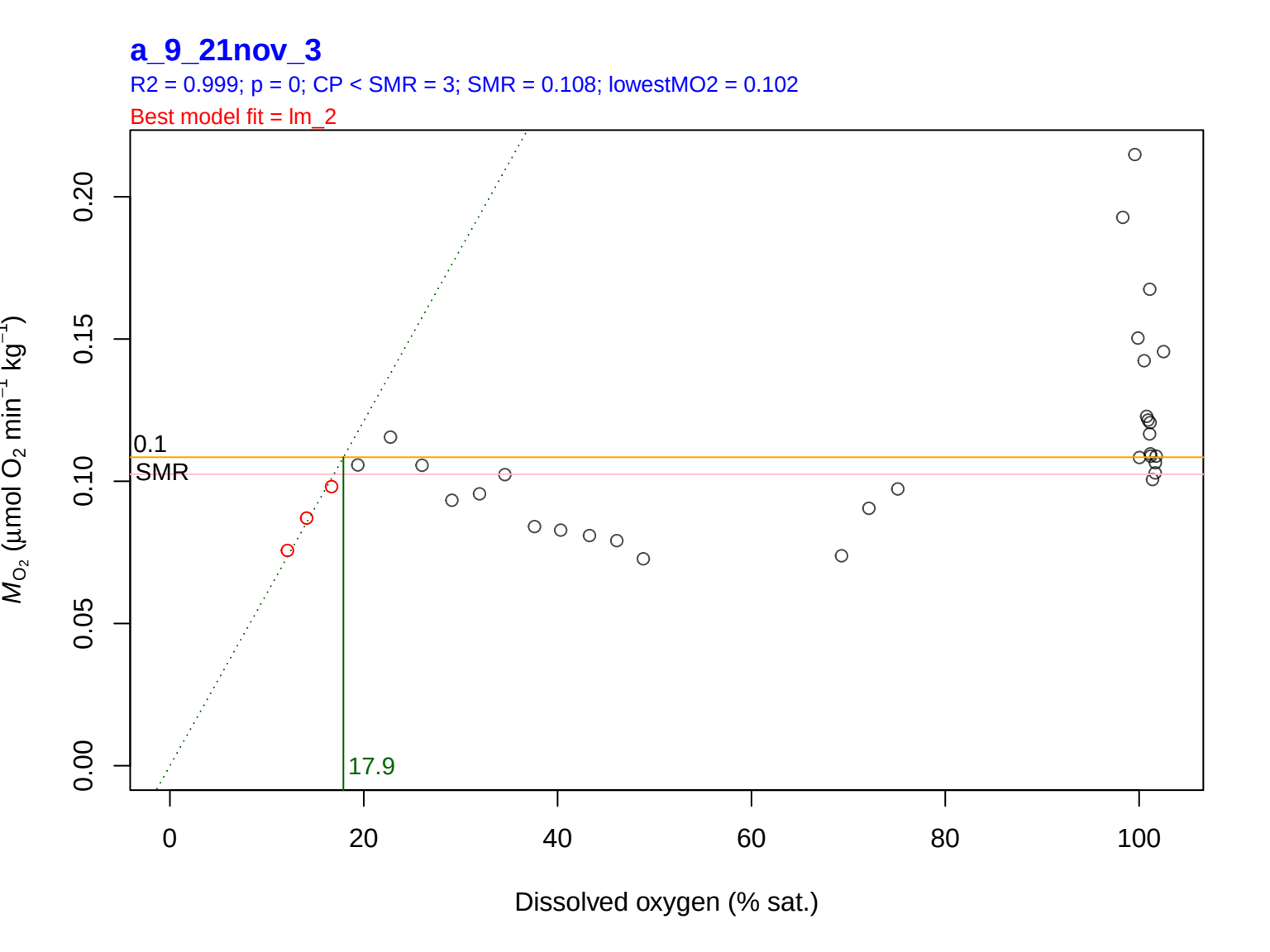

a_0_25nov_4
R2 = 0.95; p = 0.144; CP < SMR = 1; SMR = 0.032; lowestMO2 = 0.026
Best model fit = lm_0
0.00
0.02
0.04
0.06
0.08
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
0
SMR
12.3
0
20
40
60
80
100
Dissolved oxygen (% sat.)

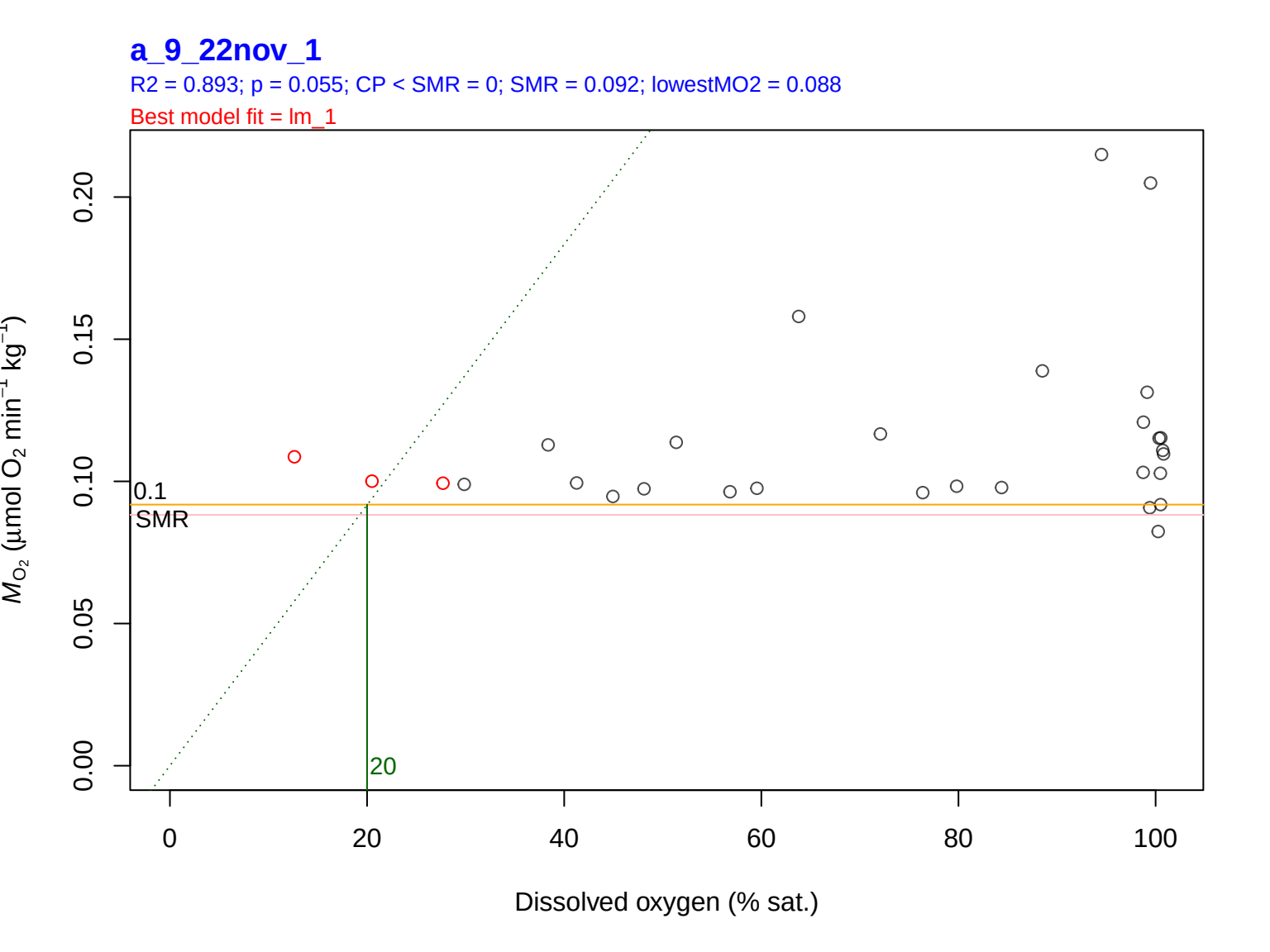

a_0_26nov_1
R2 = 0.998; p = 0.001; CP < SMR = 0; SMR = 0.044; lowestMO2 = 0.03
Best model fit = lm_2
0.00
0.05
0.10
0.15
0
SMR
7.5
0
20
40
60
80
100
Dissolved oxygen (% sat.)
M_{O_2} (µmol O_2 min^{-1} kg^{-1})

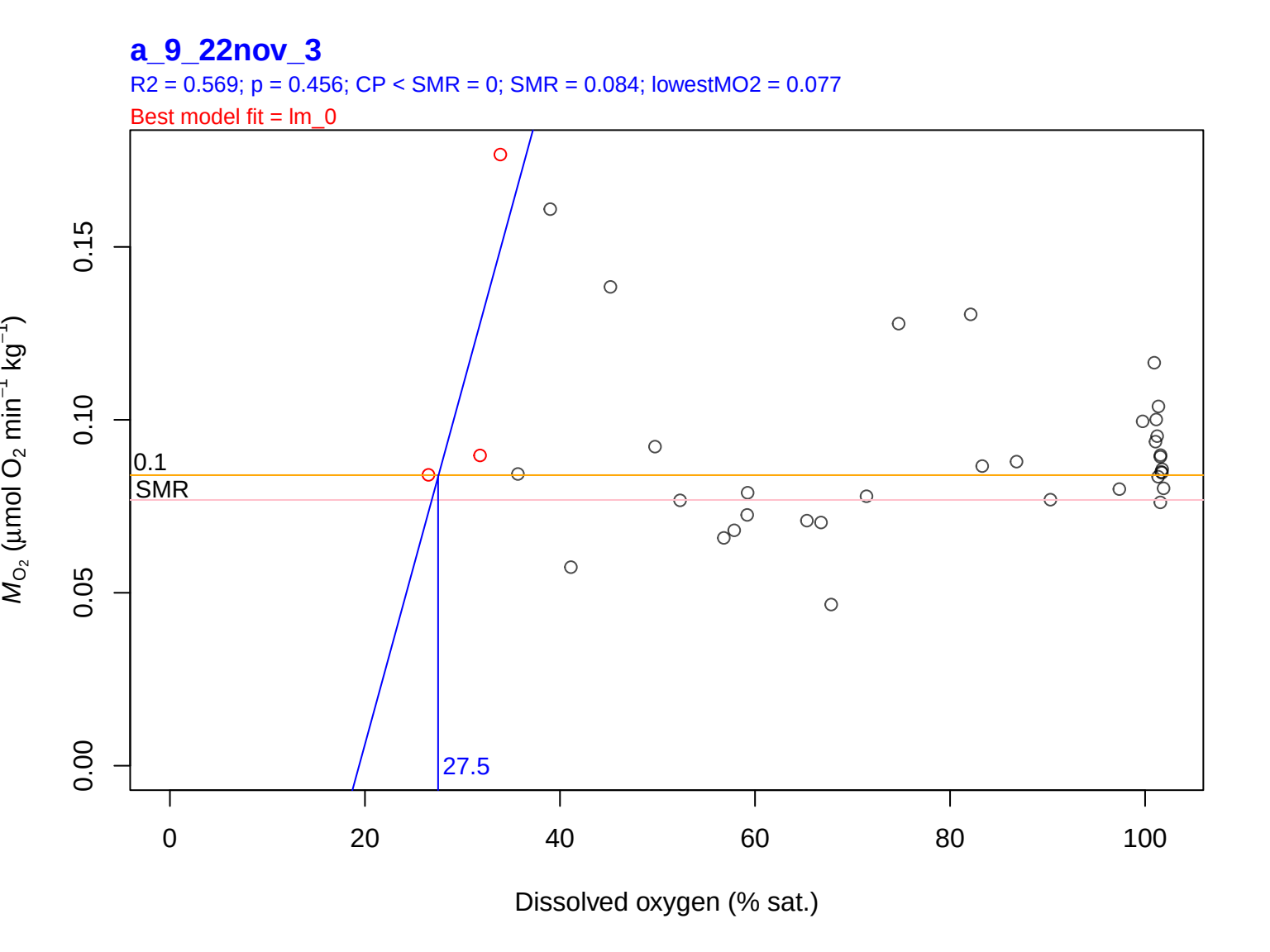

a_0_26nov_4
R2 = 0.994; p = 0; CP < SMR = 6; SMR = 0.086; lowestMO2 = 0.064
Best model fit = lm_2
0.1
SMR
32
0.00
0.02
0.04
0.06
0.08
0.10
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

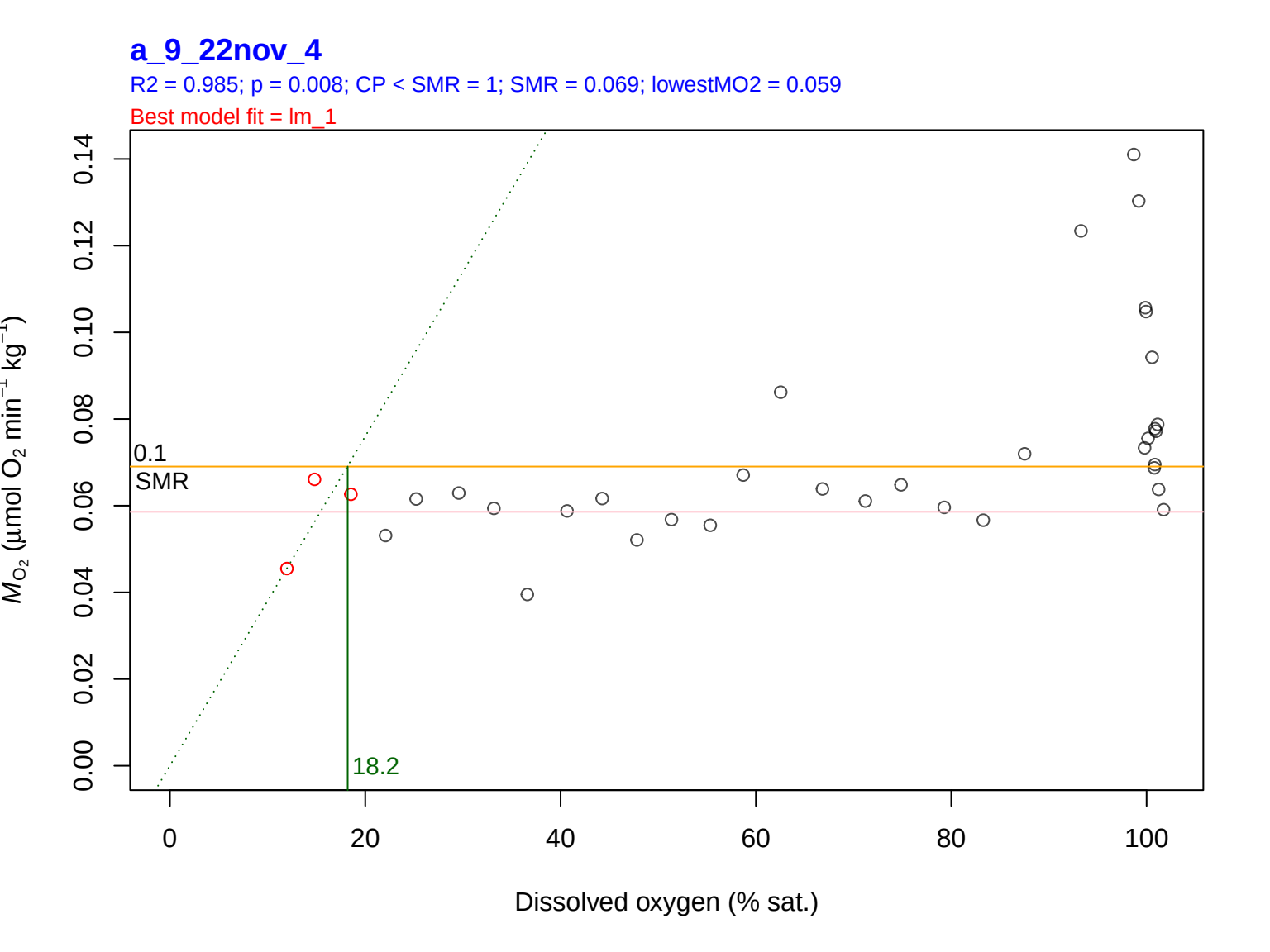

a_0_27nov_4
R2 = 0.994; p = 0.003; CP < SMR = 0; SMR = 0.039; lowestMO2 = 0.035
Best model fit = lm_2
0
SMR
11.5
0.00
0.02
0.04
0.06
0.08
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

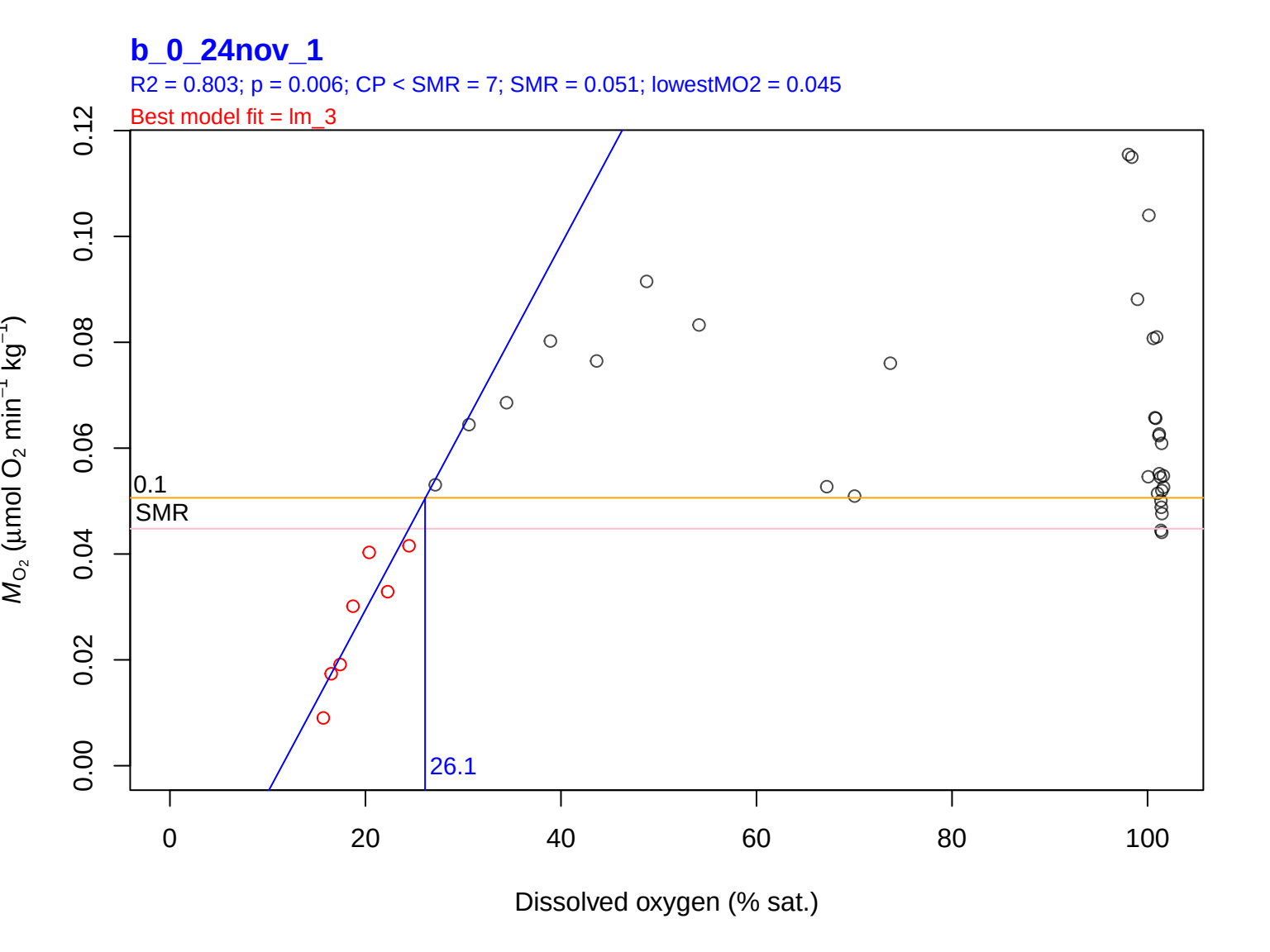

a_9_21nov_1
R2 = 0.926; p = 0.038; CP < SMR = 1; SMR = 0.17; lowestMO2 = 0.154
Best model fit = lm_0
0.2
SMR
17.2
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

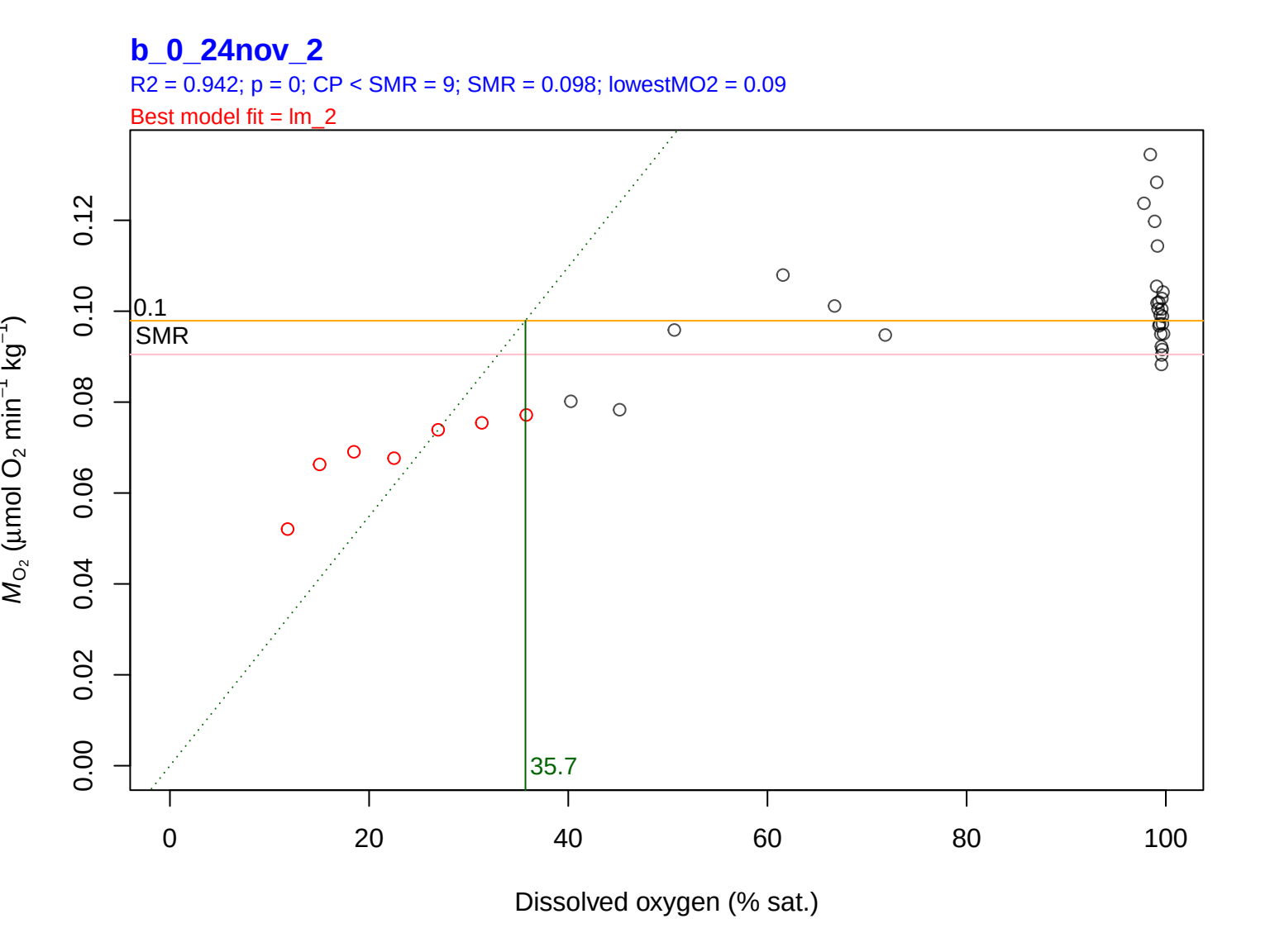

a_9_21nov_3
R2 = 0.999; p = 0; CP < SMR = 3; SMR = 0.108; lowestMO2 = 0.102
Best model fit = lm_2
0.1
SMR
17.9
0.00
0.05
0.10
0.15
0.20
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

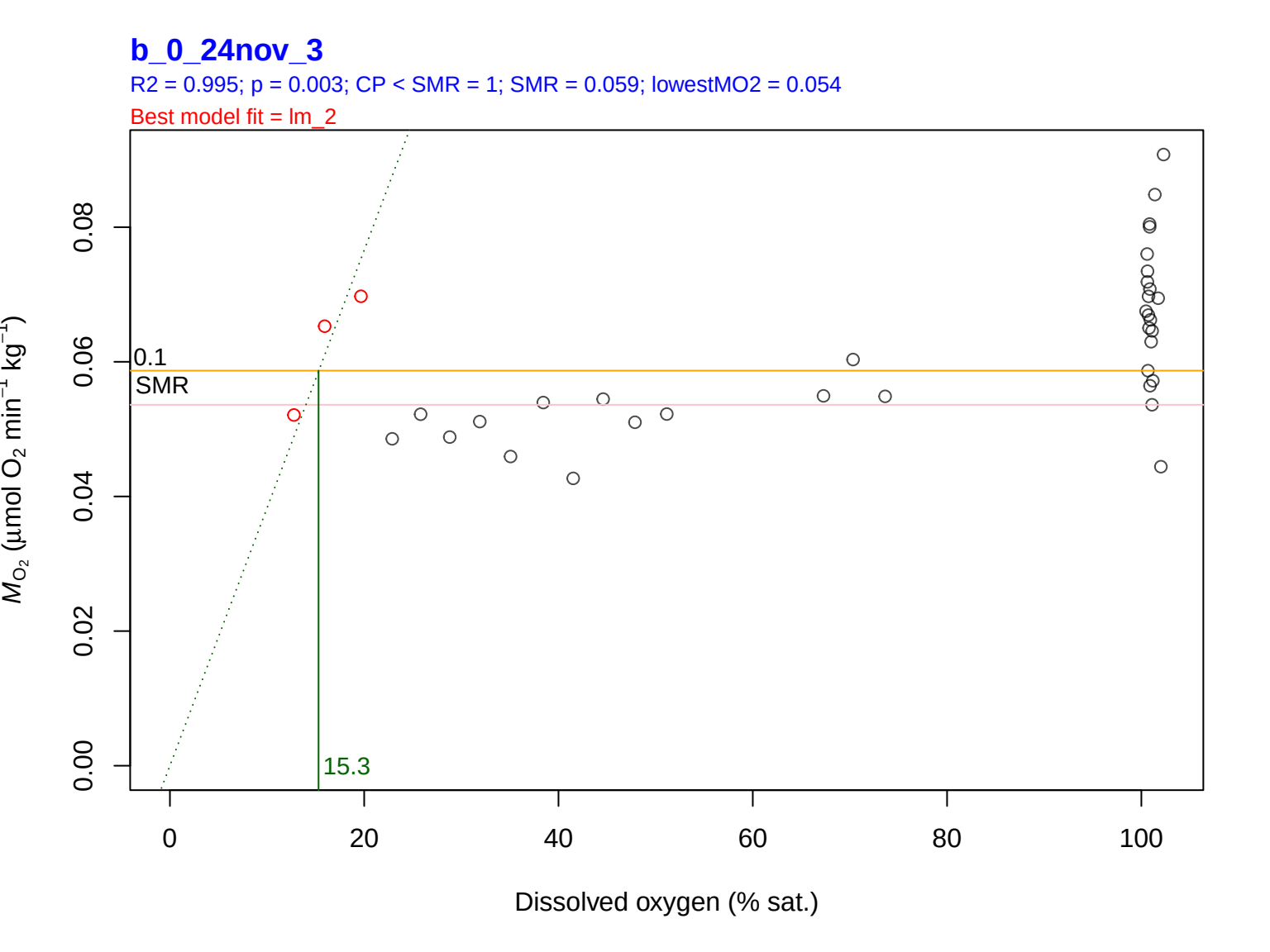

a_9_22nov_1
R2 = 0.893; p = 0.055; CP < SMR = 0; SMR = 0.092; lowestMO2 = 0.088
Best model fit = lm_1
0.1
SMR
20
0.00
0.05
0.10
0.15
0.20
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

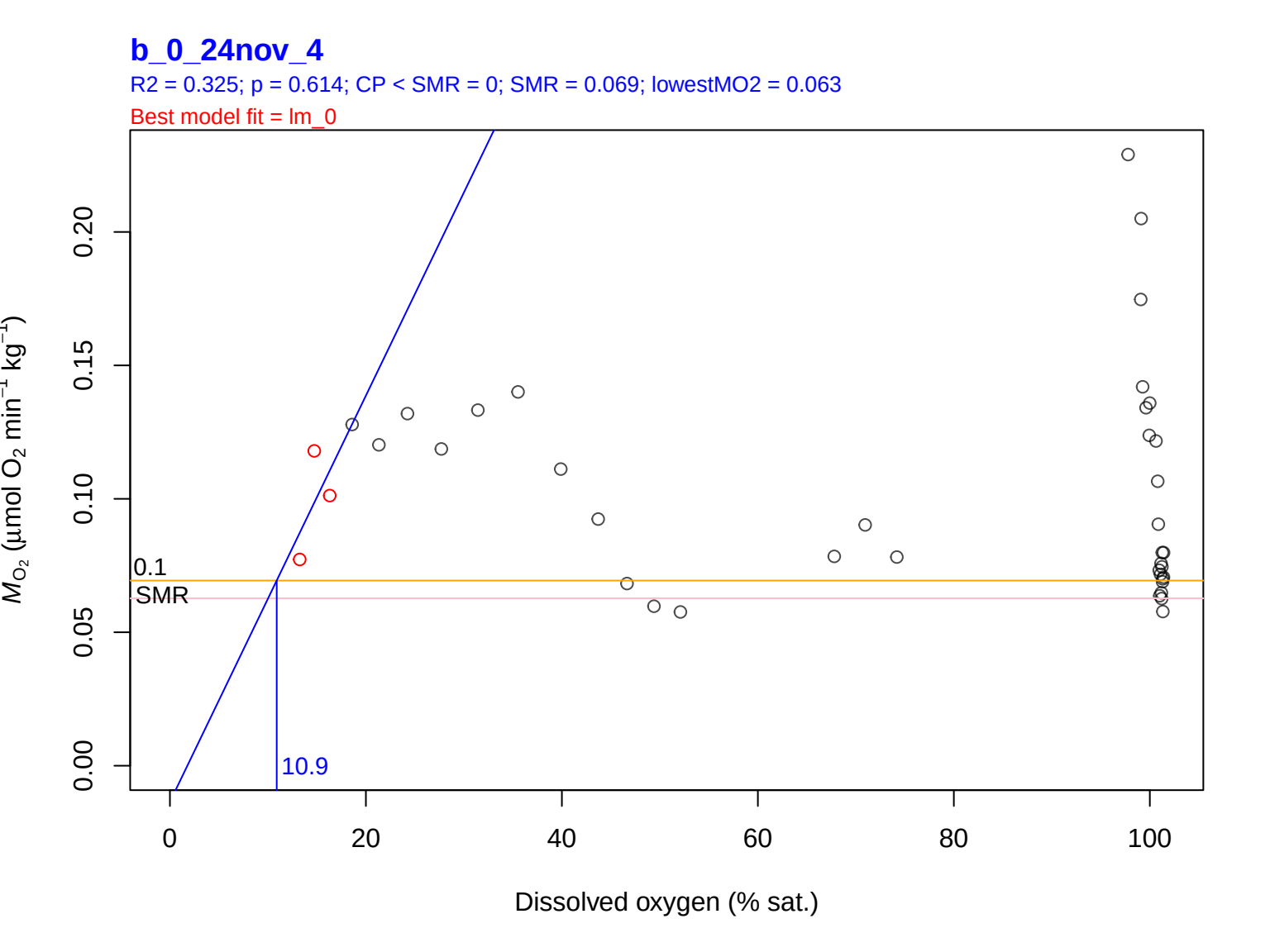

a_9_22nov_3
R2 = 0.569; p = 0.456; CP < SMR = 0; SMR = 0.084; lowestMO2 = 0.077
Best model fit = lm_0
0.1
SMR
27.5
0.00
0.05
0.10
0.15
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

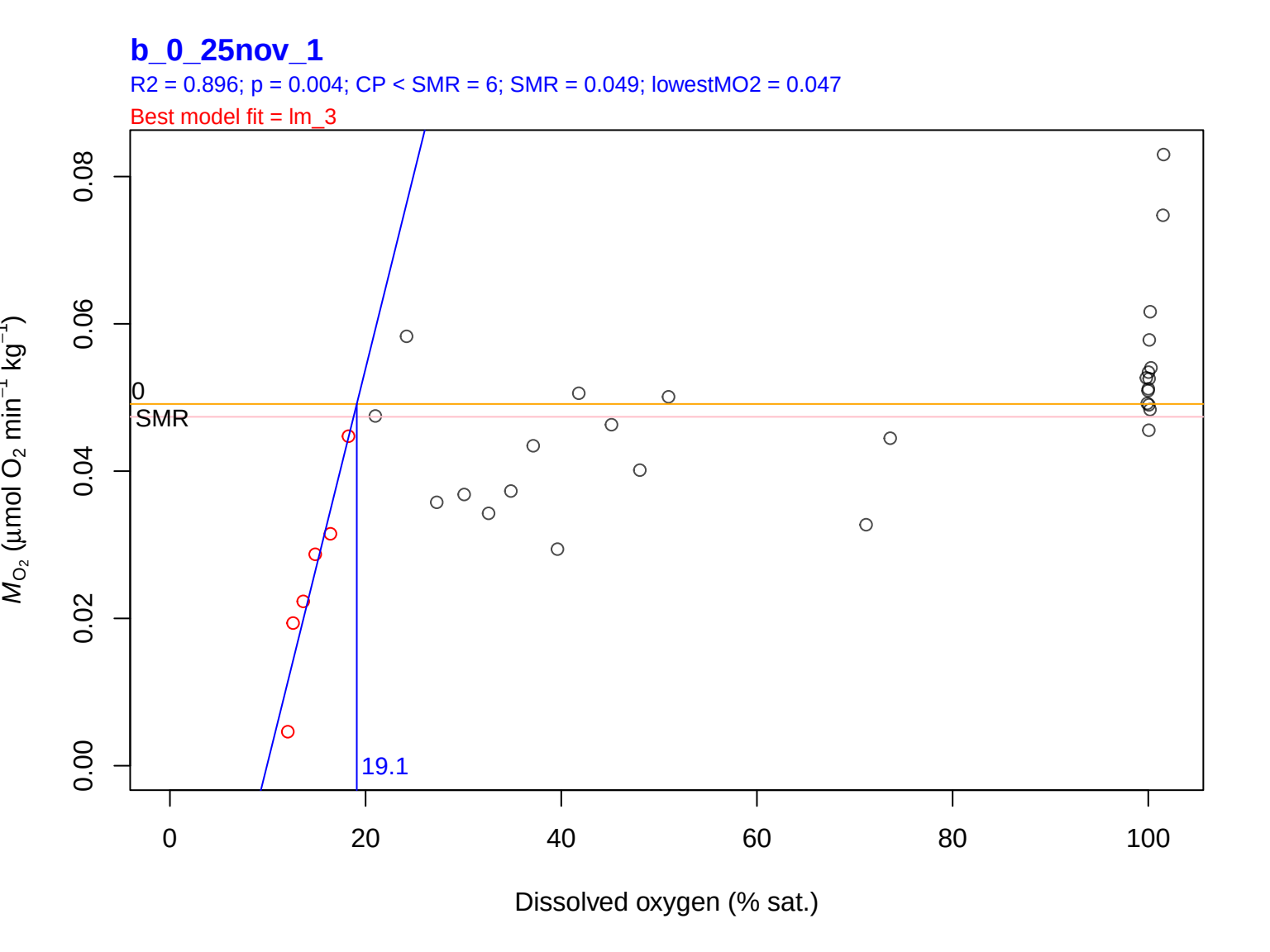

a_9_22nov_4
R2 = 0.985; p = 0.008; CP < SMR = 1; SMR = 0.069; lowestMO2 = 0.059
Best model fit = lm_1
0.1
SMR
18.2
0.00
0.02
0.04
0.06
0.08
0.10
0.12
0.14
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

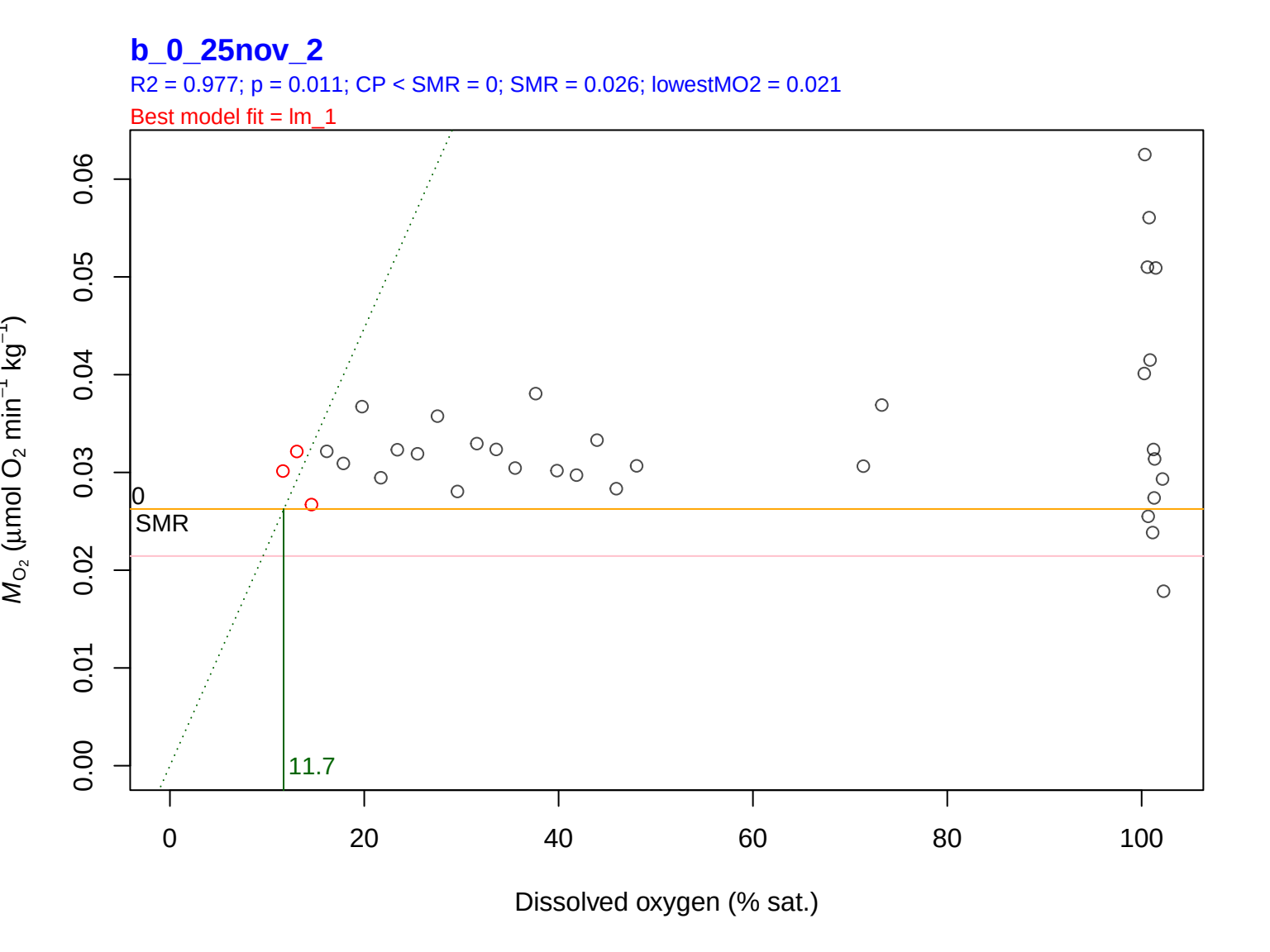

b_0_24nov_1
R2 = 0.803; p = 0.006; CP < SMR = 7; SMR = 0.051; lowestMO2 = 0.045
Best model fit = lm_3
0.12
0.10
0.08
0.06
0.04
0.02
0.00
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
0.1
SMR
26.1
0
20
40
60
80
100
Dissolved oxygen (% sat.)

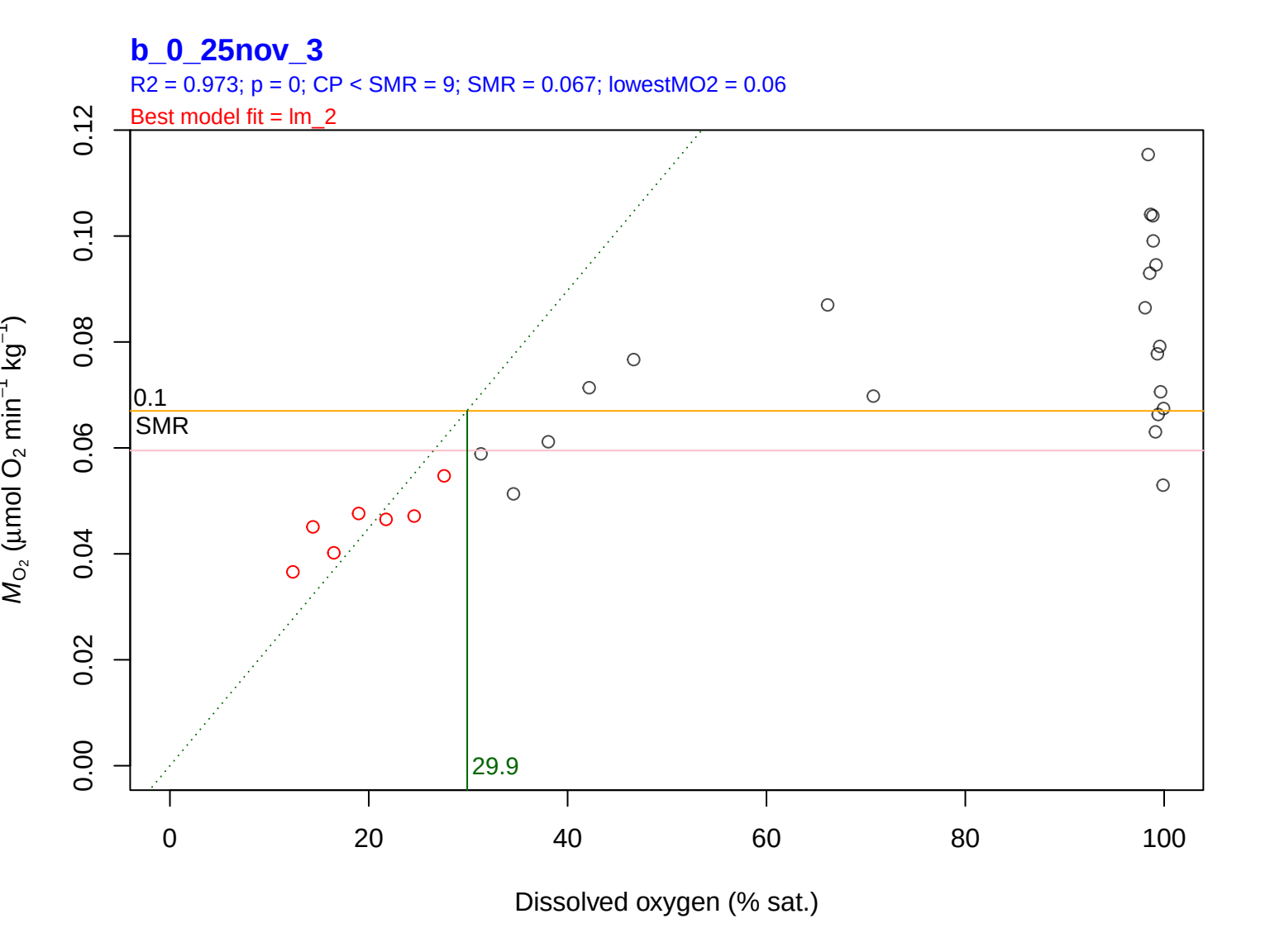

b_0_24nov_2
R2 = 0.942; p = 0; CP < SMR = 9; SMR = 0.098; lowestMO2 = 0.09
Best model fit = lm_2
0.1
SMR
35.7
0.00
0.02
0.04
0.06
0.08
0.10
0.12
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

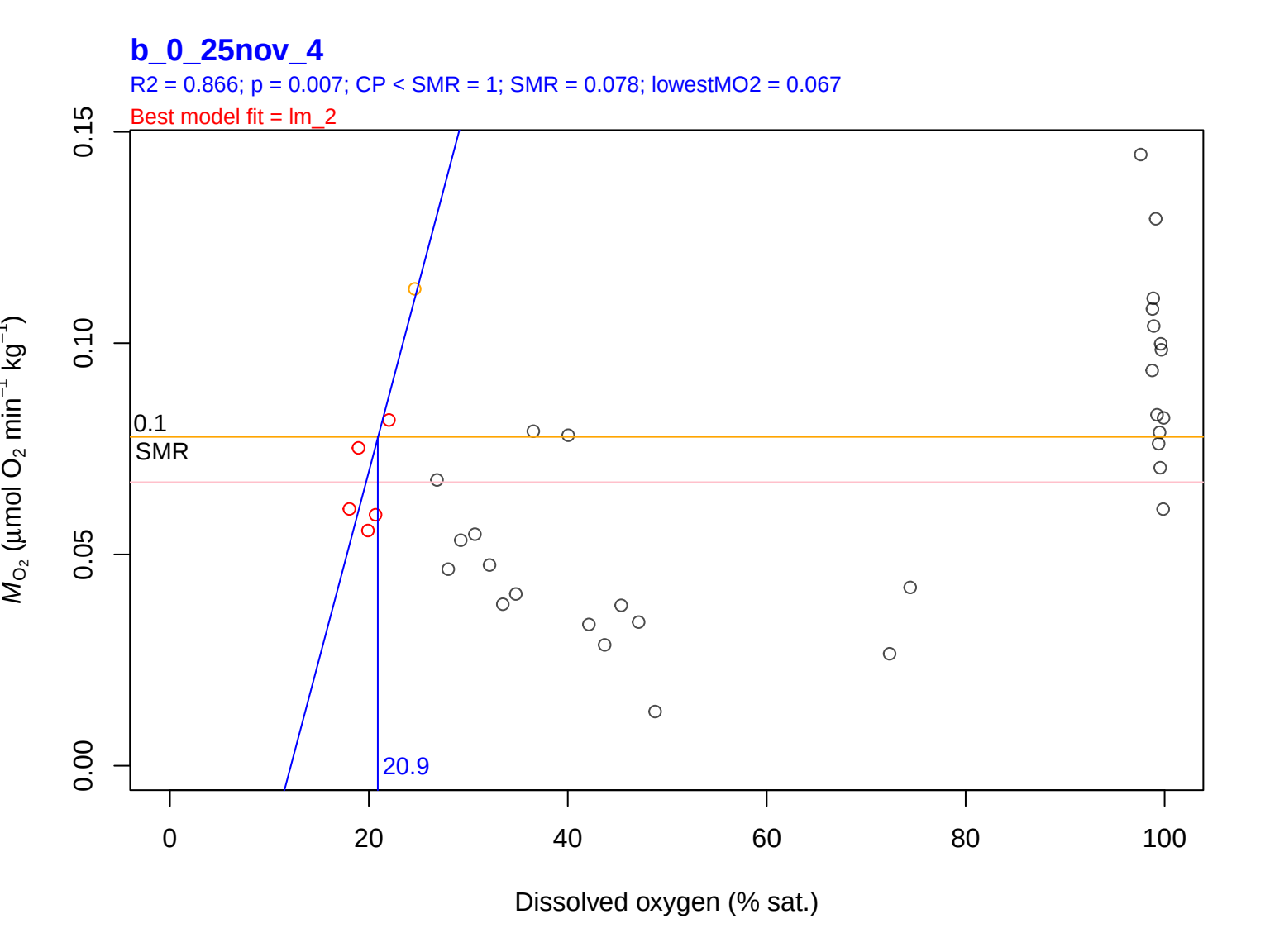

b_0_24nov_3
R2 = 0.995; p = 0.003; CP < SMR = 1; SMR = 0.059; lowestMO2 = 0.054
Best model fit = lm_2
0.1
SMR
15.3
0.00
0.02
0.04
0.06
0.08
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

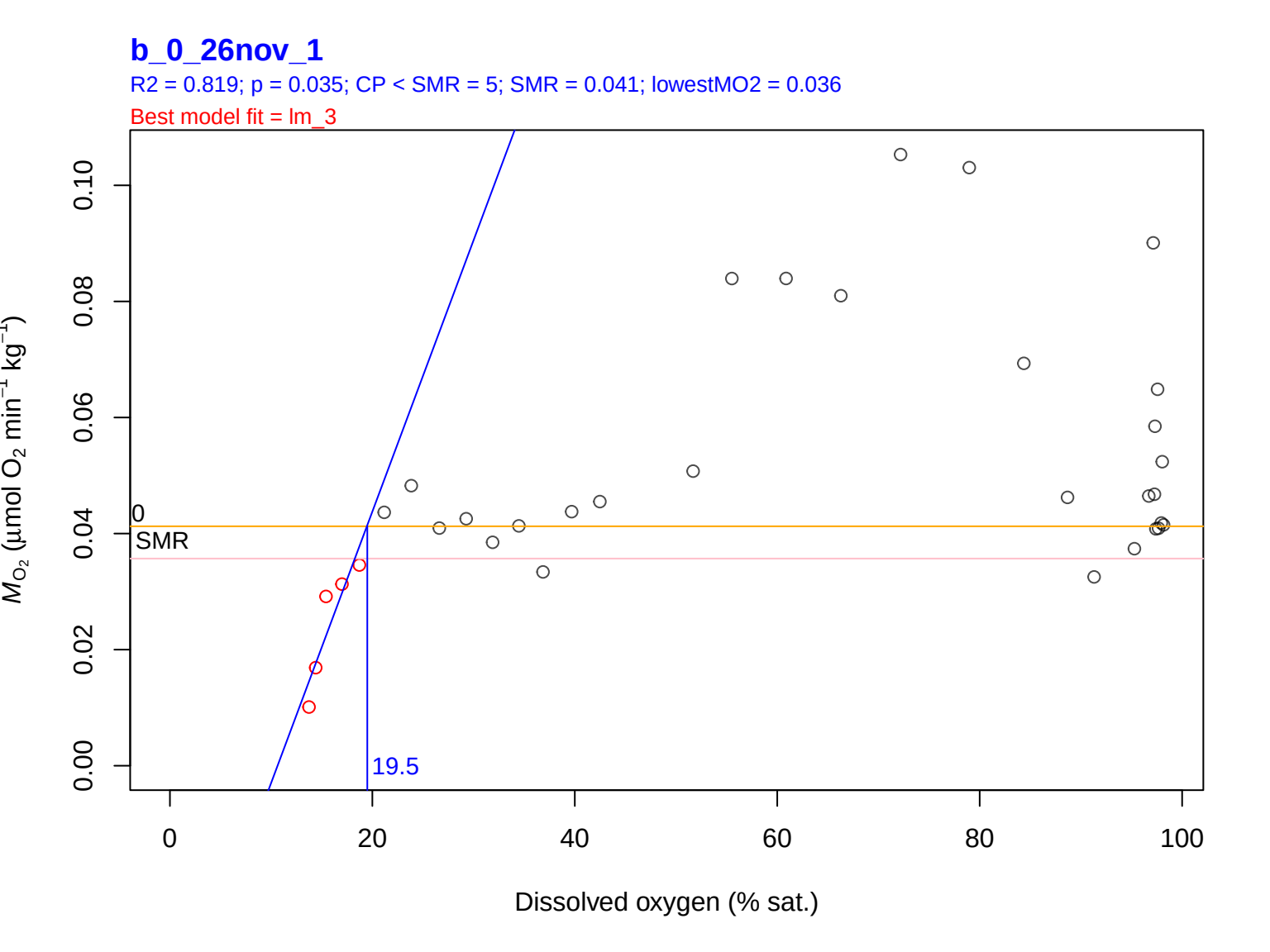

b_0_24nov_4
R2 = 0.325; p = 0.614; CP < SMR = 0; SMR = 0.069; lowestMO2 = 0.063
Best model fit = lm_0
0.1
SMR
10.9
0.00
0.05
0.10
0.15
0.20
0
20
40
60
80
100
Dissolved oxygen (% sat.)
M_{O_2} (µmol O_2 min^{-1} kg^{-1})

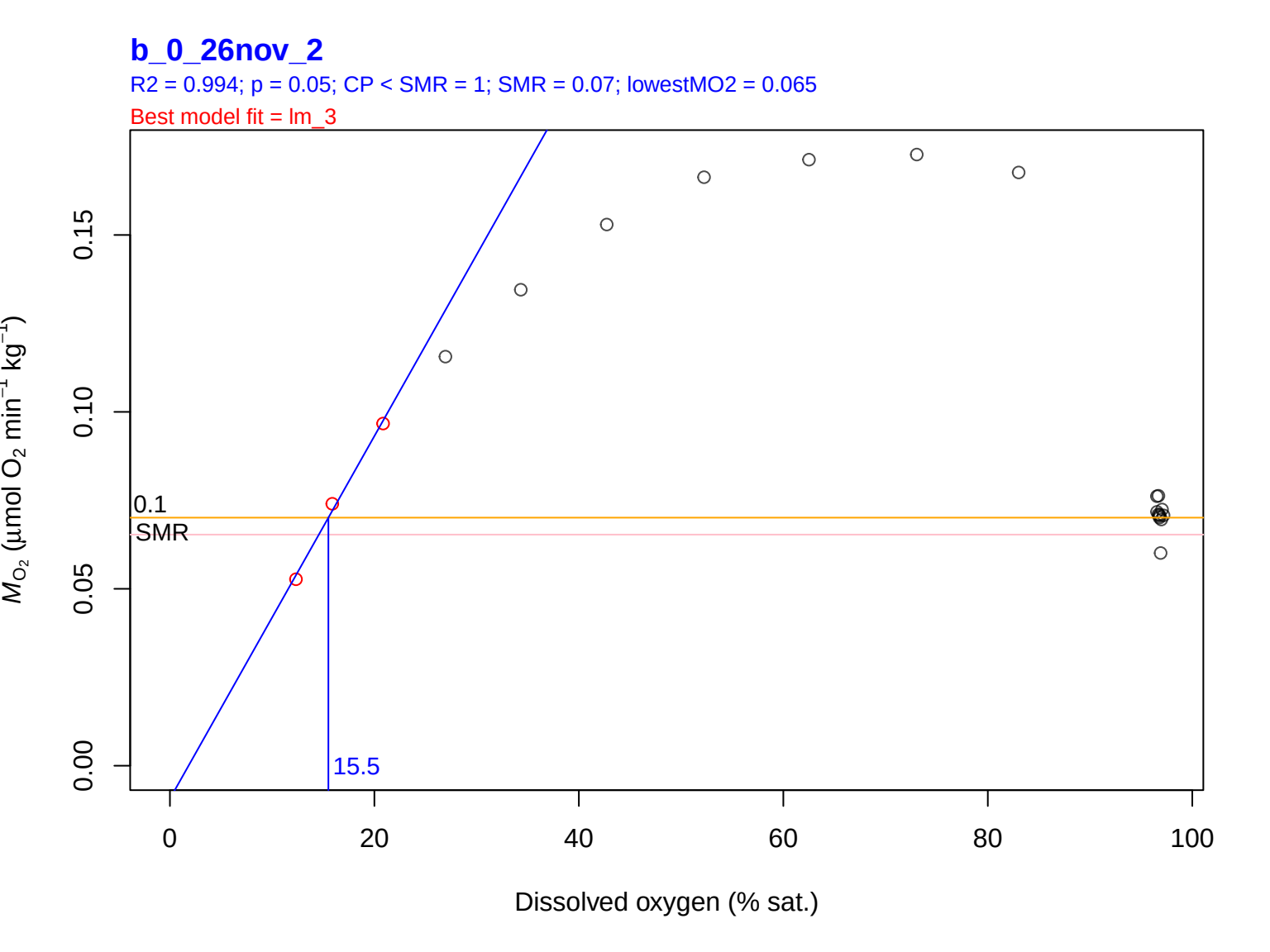

b_0_25nov_1
R2 = 0.896; p = 0.004; CP < SMR = 6; SMR = 0.049; lowestMO2 = 0.047
Best model fit = lm_3
0
SMR
19.1
0.00
0.02
0.04
0.06
0.08
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

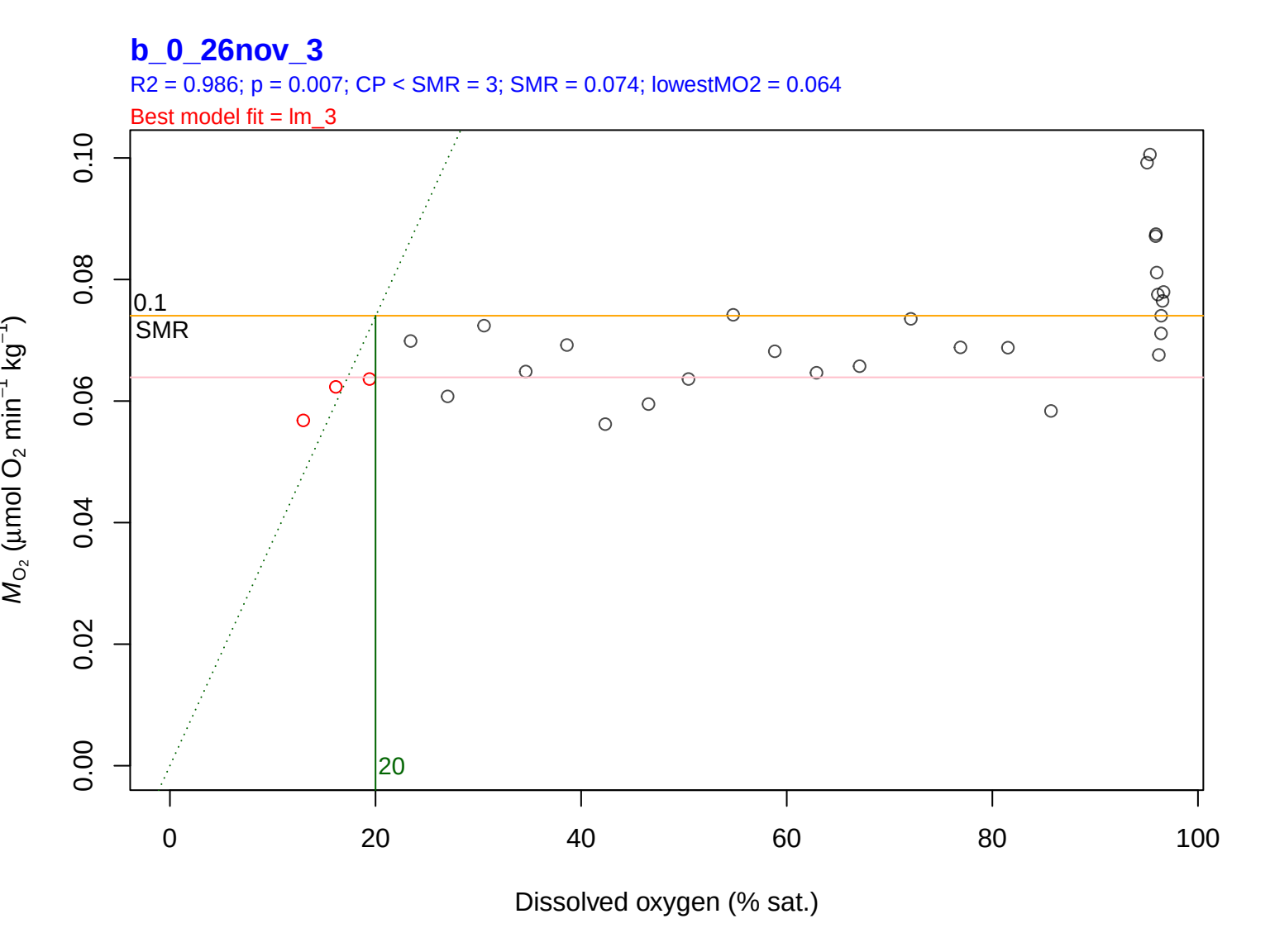

b_0_25nov_2
R2 = 0.977; p = 0.011; CP < SMR = 0; SMR = 0.026; lowestMO2 = 0.021
Best model fit = lm_1
0
SMR
11.7
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

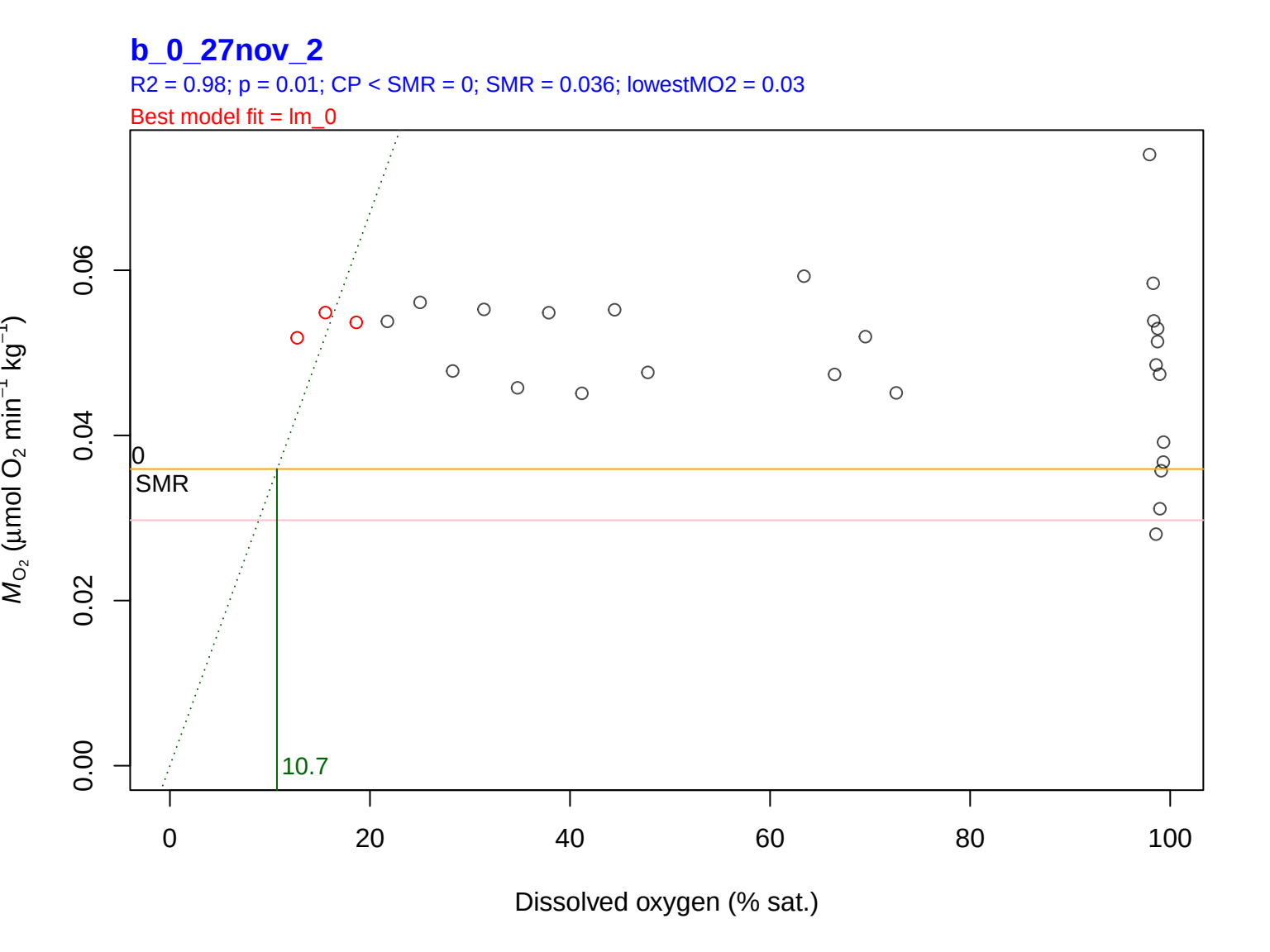

b_0_25nov_3
R2 = 0.973; p = 0; CP < SMR = 9; SMR = 0.067; lowestMO2 = 0.06
Best model fit = lm_2
0.1
SMR
29.9
0.00
0.02
0.04
0.06
0.08
0.10
0.12
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

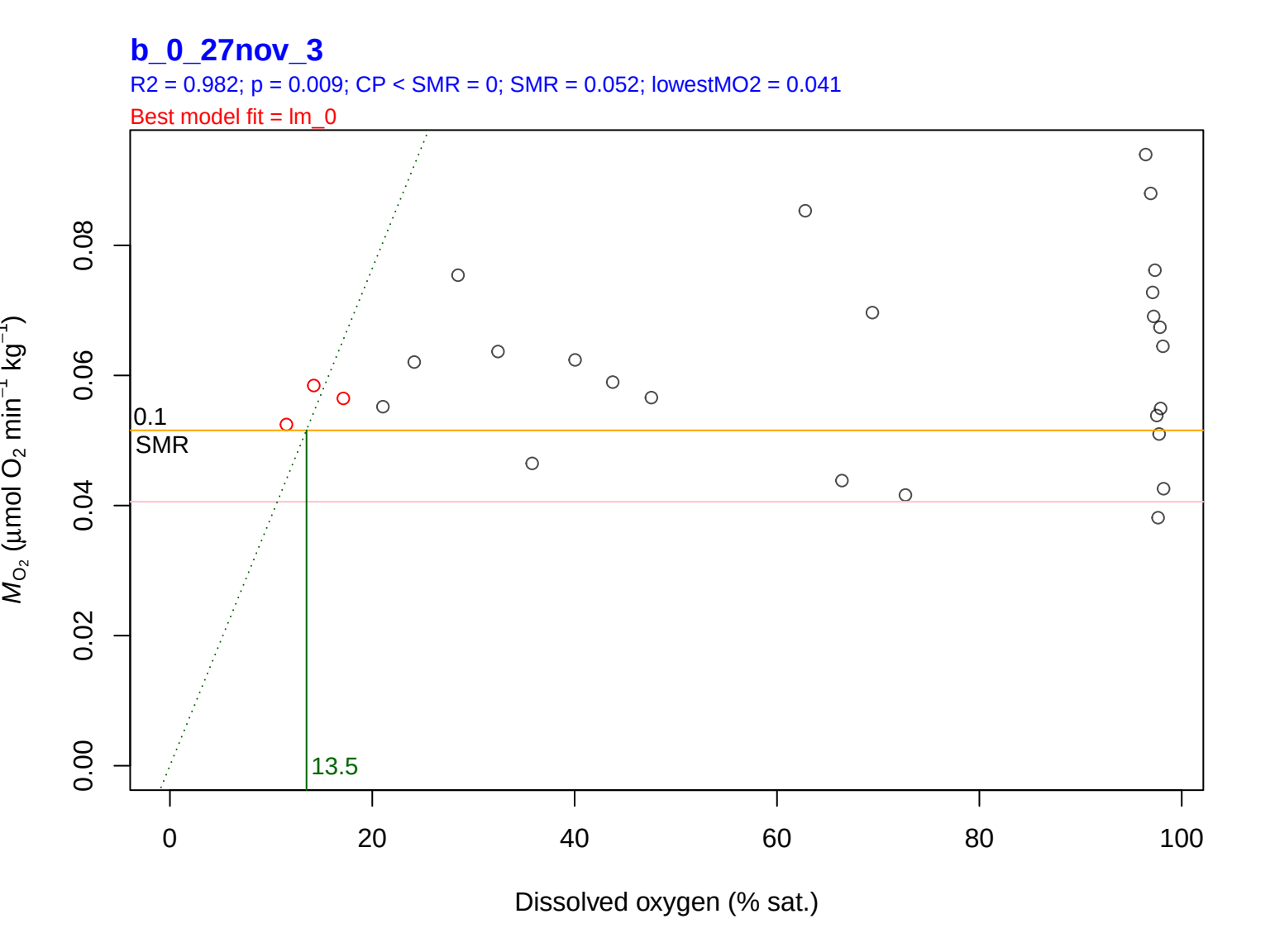

b_0_25nov_4
R2 = 0.866; p = 0.007; CP < SMR = 1; SMR = 0.078; lowestMO2 = 0.067
Best model fit = lm_2
0.15
0.10
0.05
0.00
0.1
SMR
20.9
0
20
40
60
80
100
Dissolved oxygen (% sat.)
M_{O_2} (µmol O_2 min^{-1} kg^{-1})

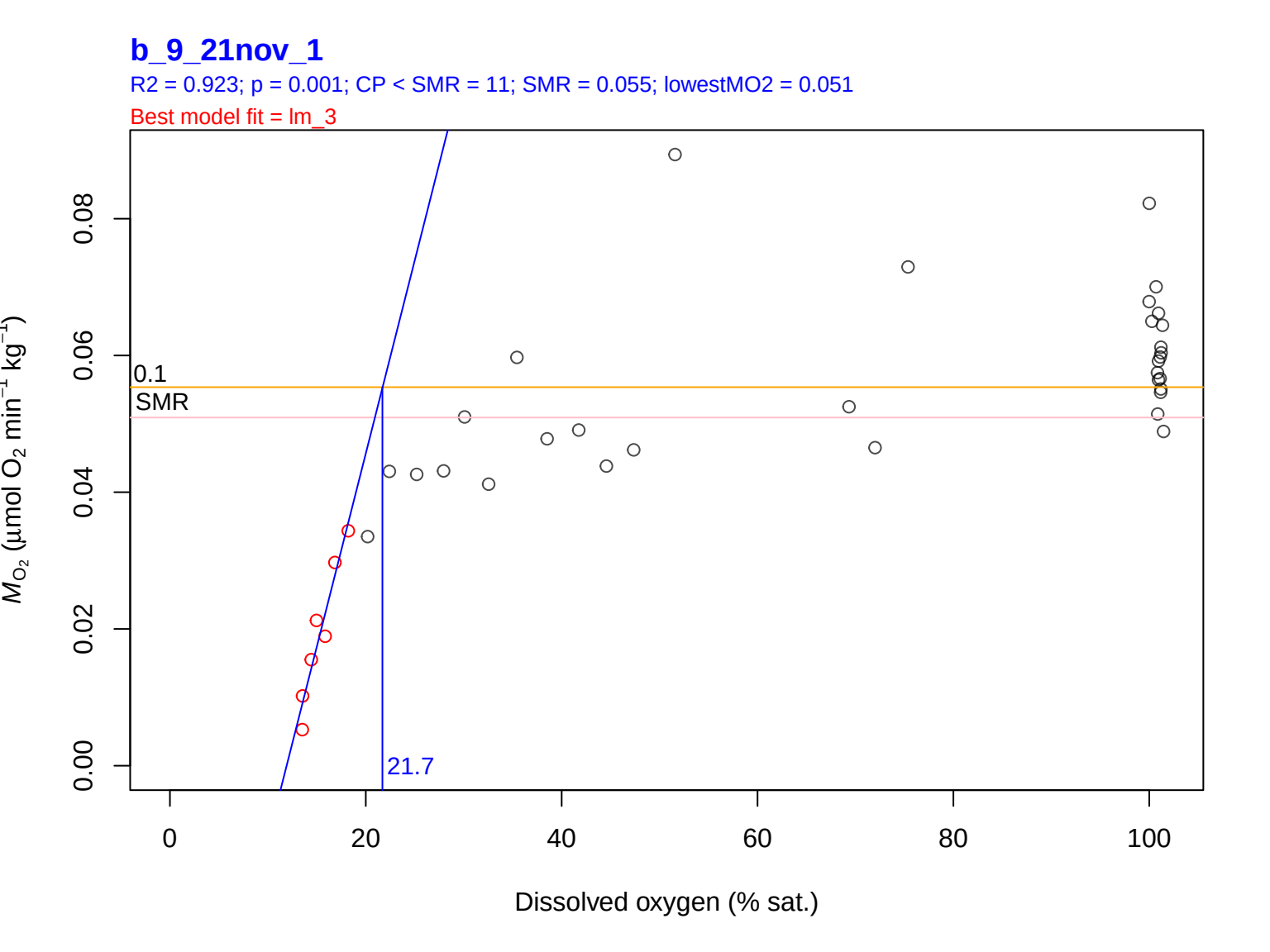

b_0_26nov_1
R2 = 0.819; p = 0.035; CP < SMR = 5; SMR = 0.041; lowestMO2 = 0.036
Best model fit = lm_3
0
SMR
19.5
0.00
0.02
0.04
0.06
0.08
0.10
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

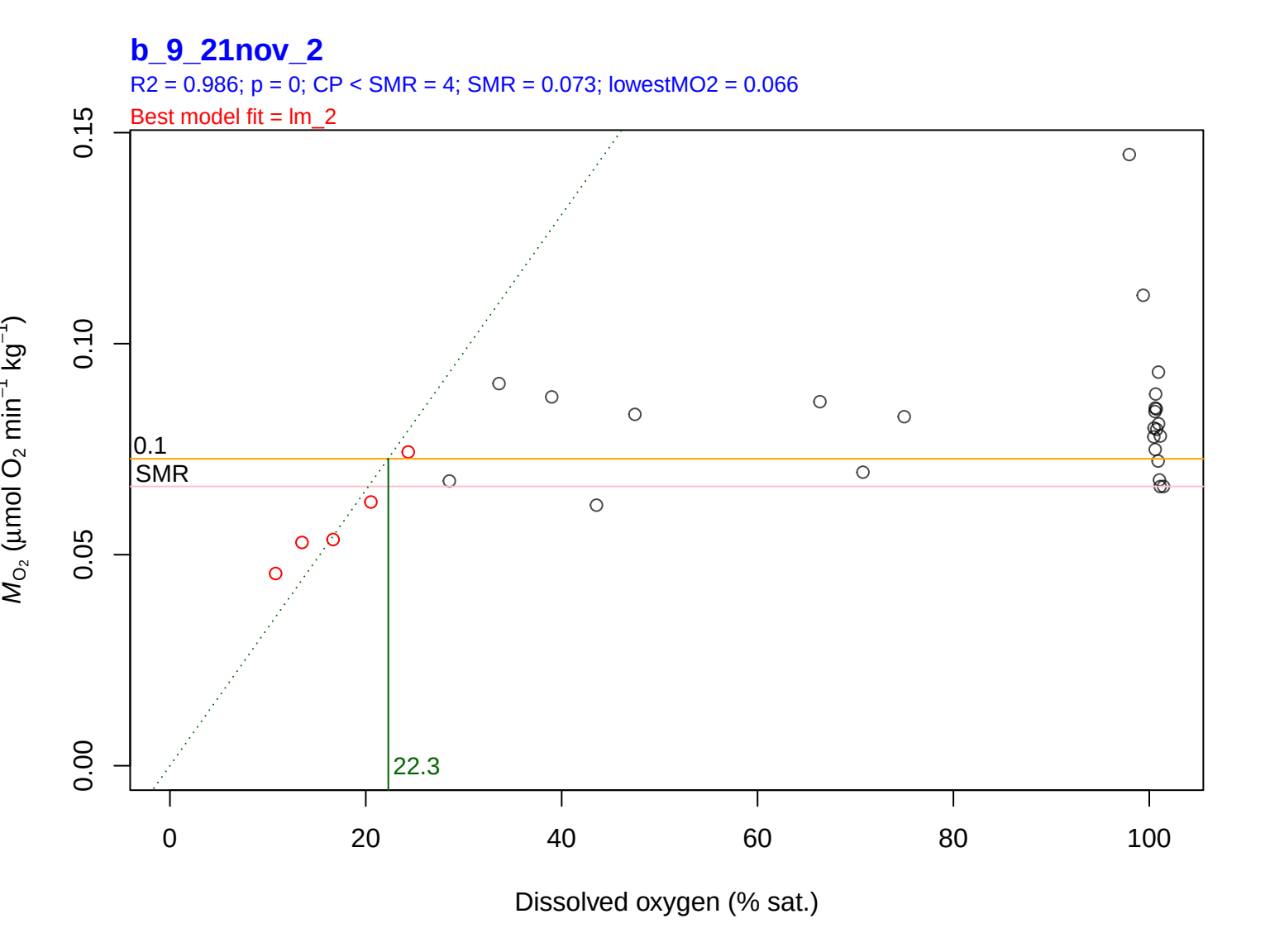

b_0_26nov_2
R2 = 0.994; p = 0.05; CP < SMR = 1; SMR = 0.07; lowestMO2 = 0.065
Best model fit = lm_3
0.00
0.05
0.10
0.15
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
0.1
SMR
15.5
0
20
40
60
80
100
Dissolved oxygen (% sat.)

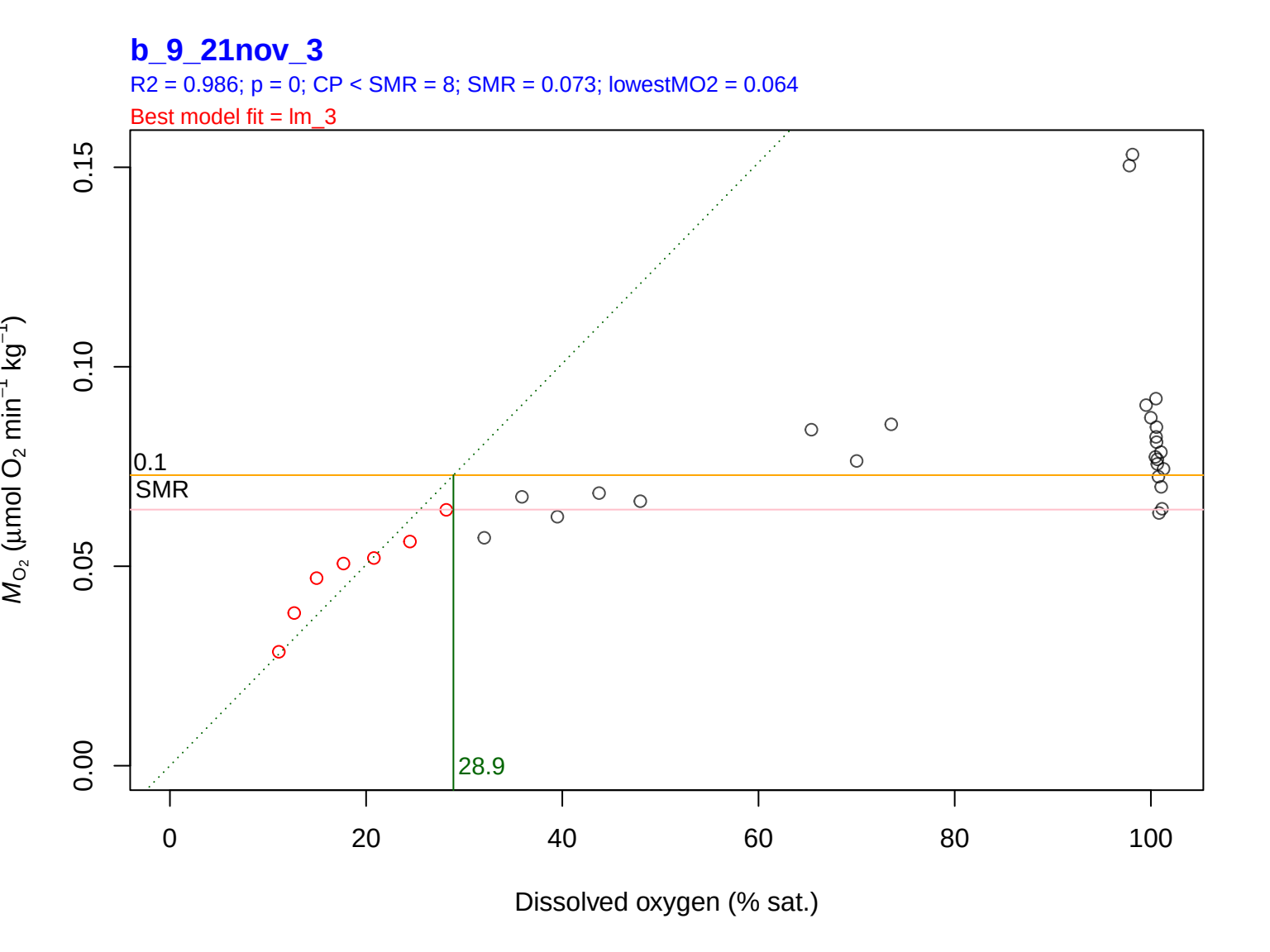

b_0_26nov_3
R2 = 0.986; p = 0.007; CP < SMR = 3; SMR = 0.074; lowestMO2 = 0.064
Best model fit = lm_3
0.1
SMR
20
0.00
0.02
0.04
0.06
0.08
0.10
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

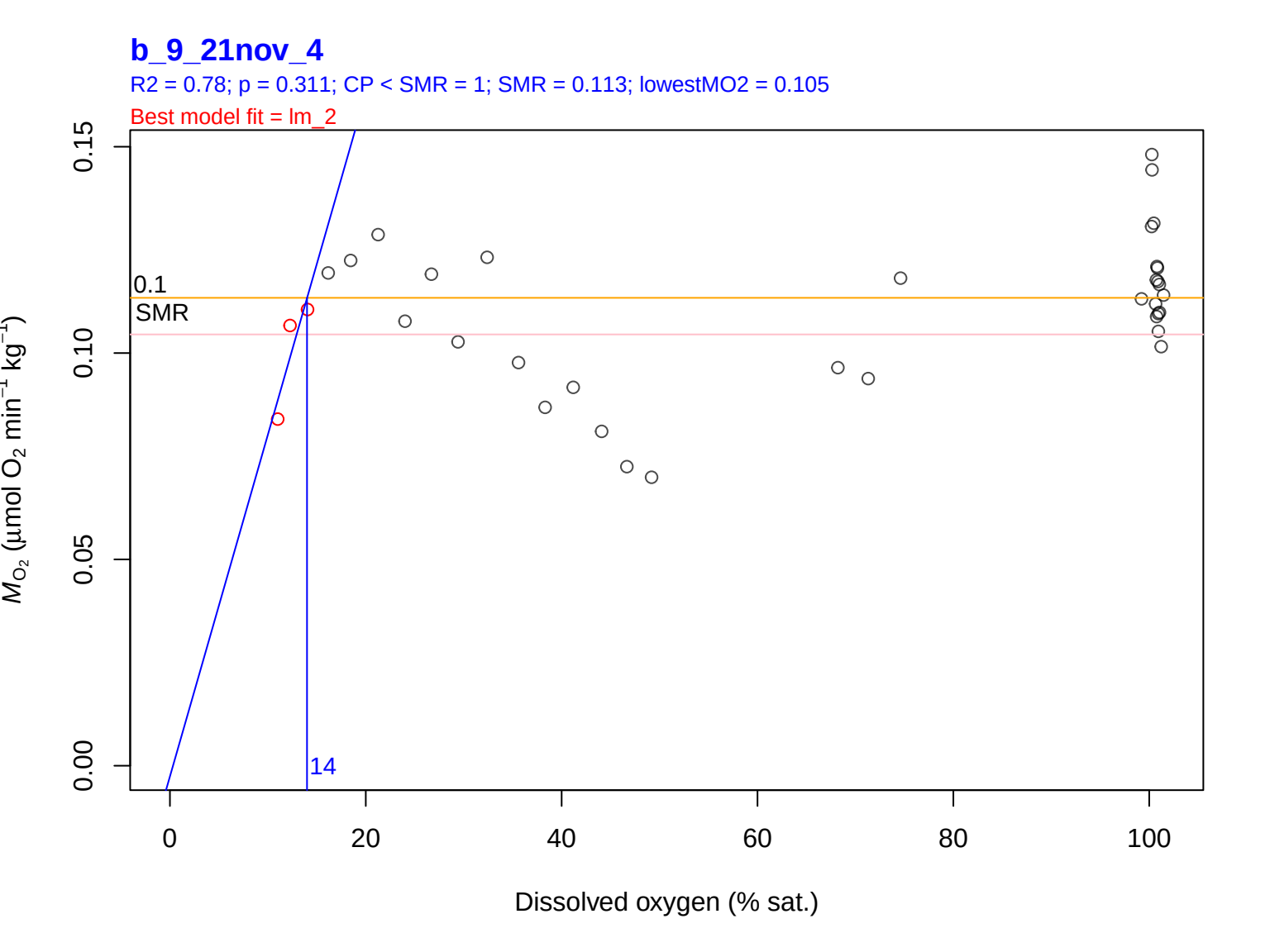

b_0_27nov_2
R2 = 0.98; p = 0.01; CP < SMR = 0; SMR = 0.036; lowestMO2 = 0.03
Best model fit = lm_0
0
SMR
10.7
0.00
0.02
0.04
0.06
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

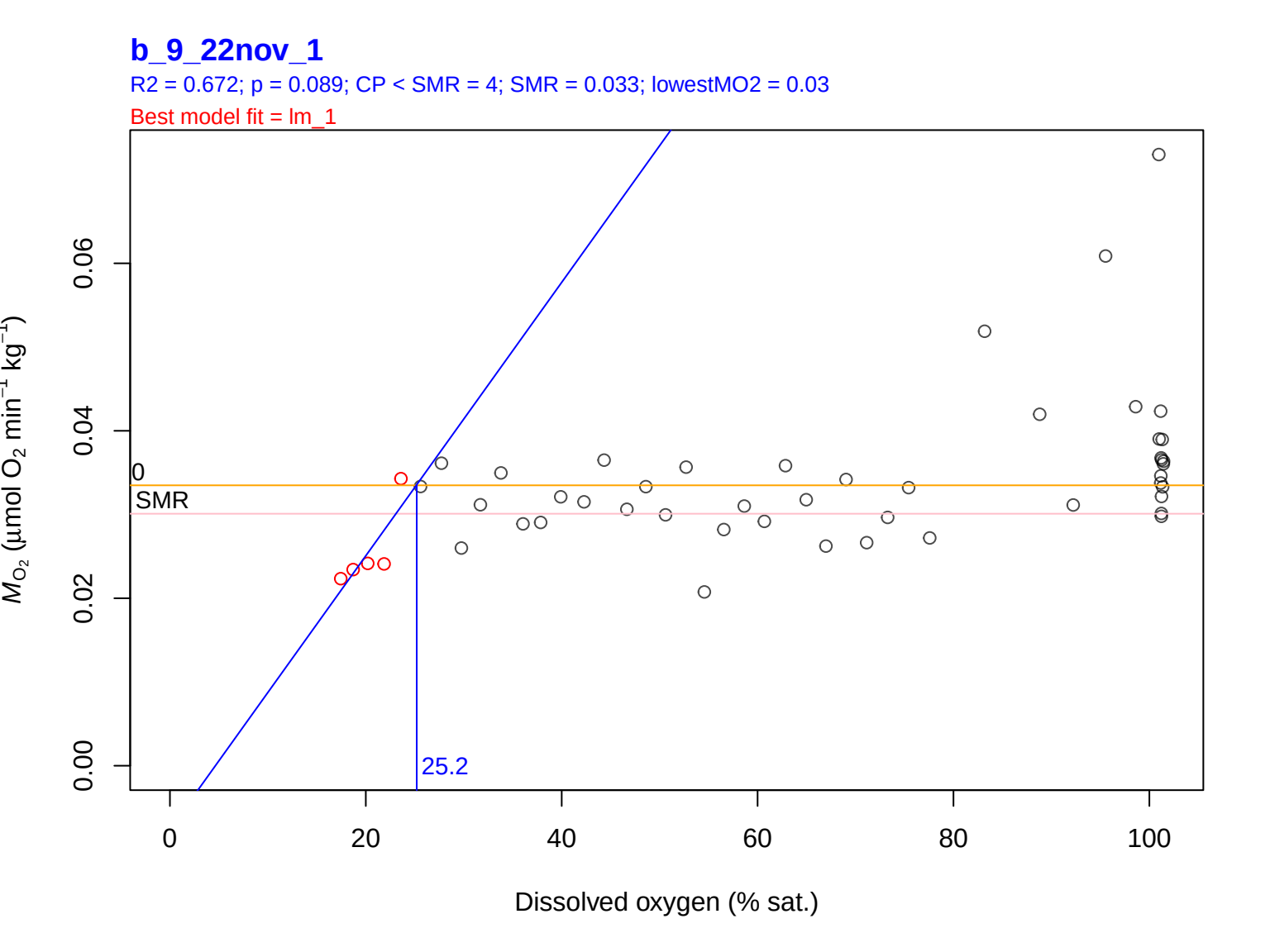

b_0_27nov_3
R2 = 0.982; p = 0.009; CP < SMR = 0; SMR = 0.052; lowestMO2 = 0.041
Best model fit = lm_0
0.1
SMR
13.5
0.00
0.02
0.04
0.06
0.08
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

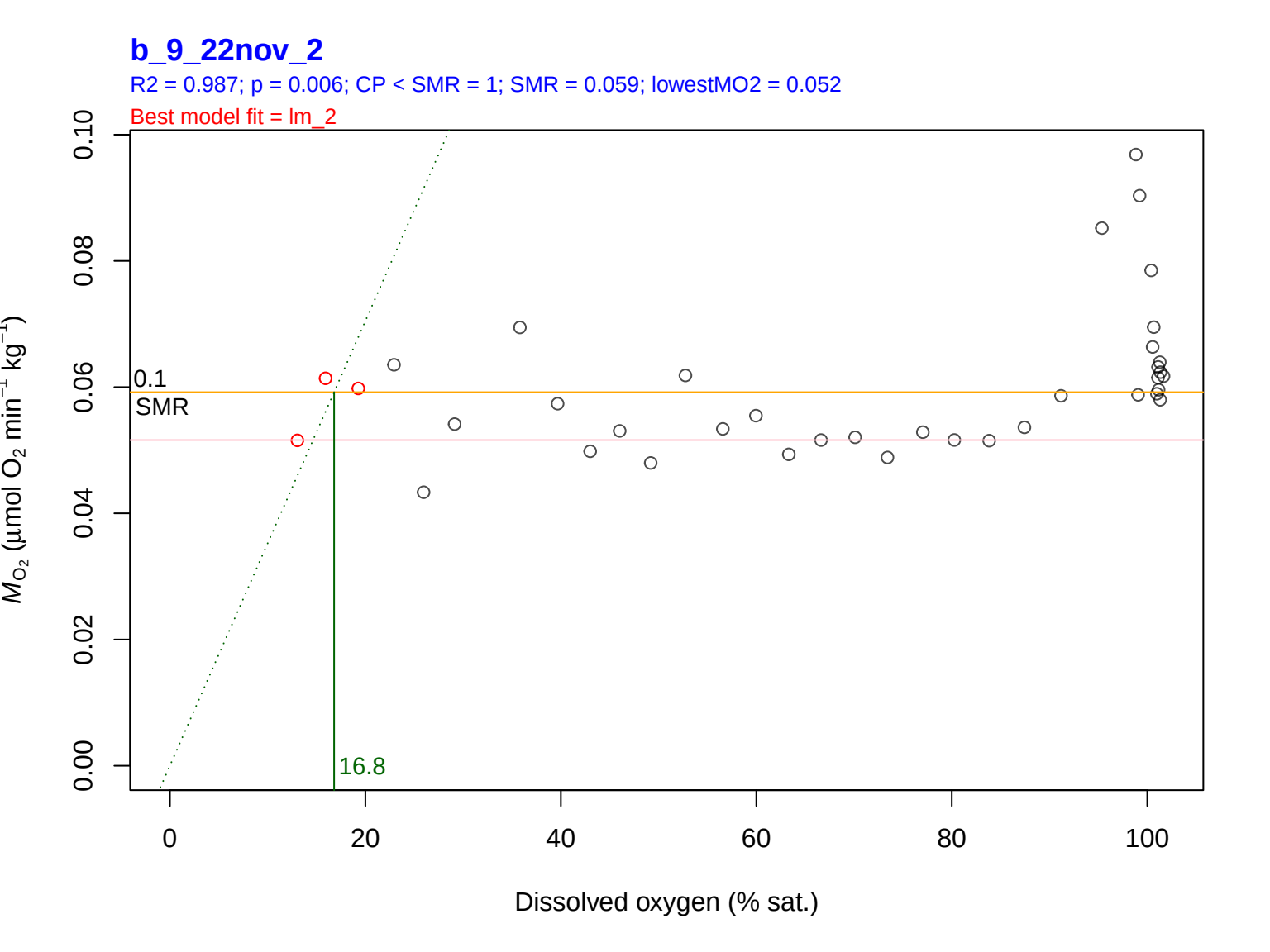

b_9_21nov_1
R2 = 0.923; p = 0.001; CP < SMR = 11; SMR = 0.055; lowestMO2 = 0.051
Best model fit = lm_3
0.1
SMR
21.7
0.00
0.02
0.04
0.06
0.08
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

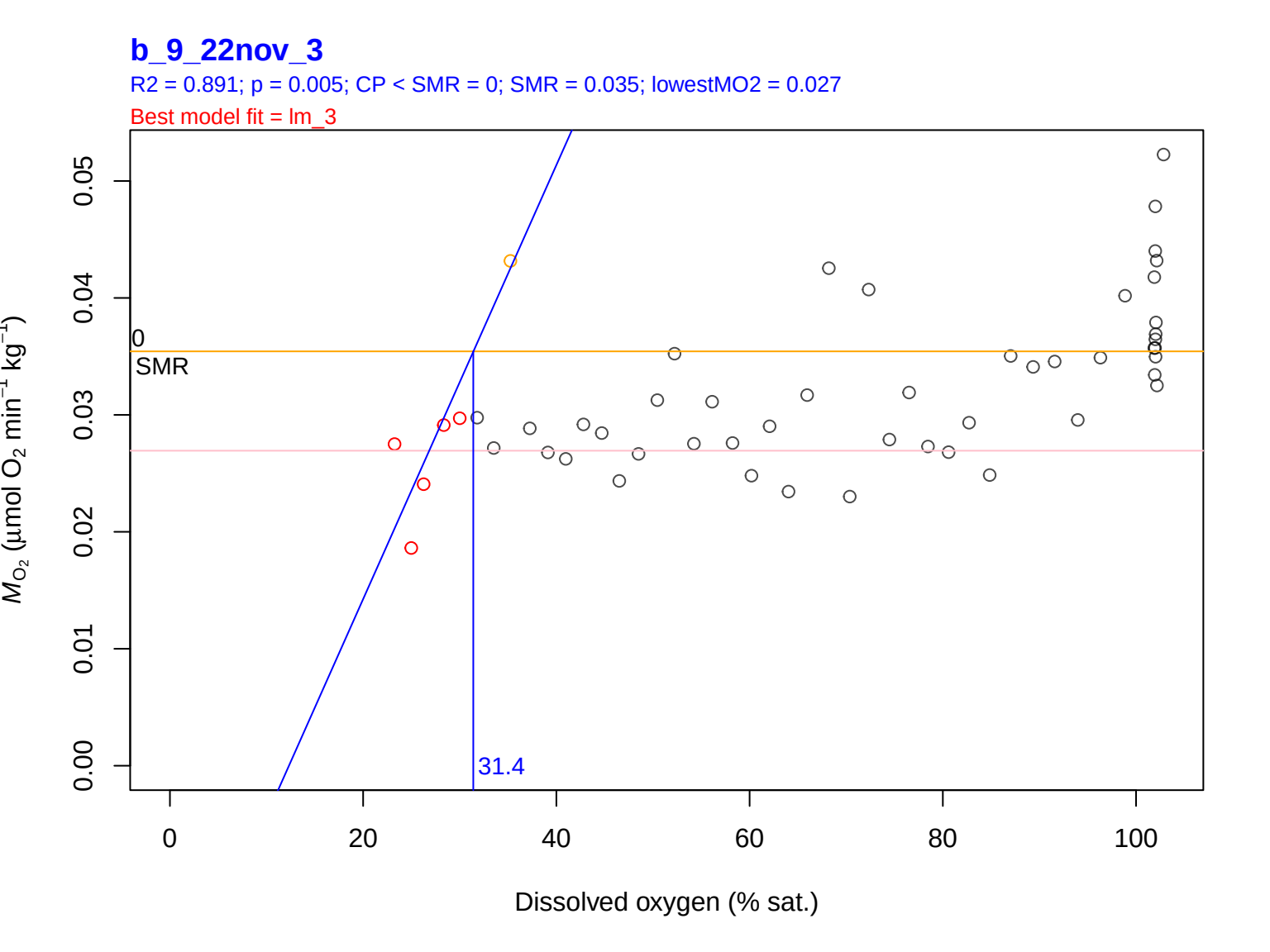

b_9_21nov_2
R2 = 0.986; p = 0; CP < SMR = 4; SMR = 0.073; lowestMO2 = 0.066
Best model fit = lm_2
0.15
0.10
0.05
0.00
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
0.1
SMR
22.3
0
20
40
60
80
100
Dissolved oxygen (% sat.)

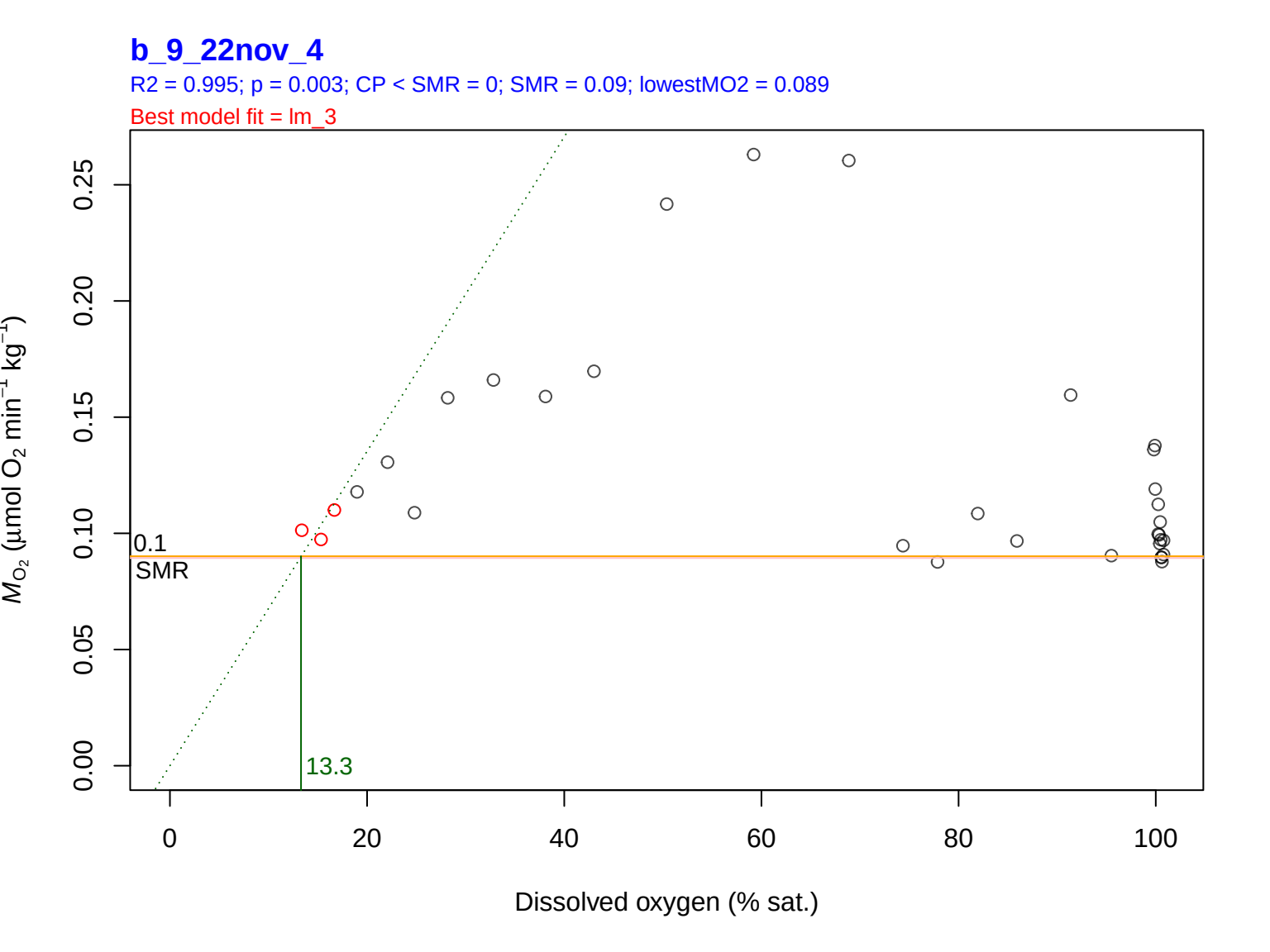

b_9_21nov_3
R2 = 0.986; p = 0; CP < SMR = 8; SMR = 0.073; lowestMO2 = 0.064
Best model fit = lm_3
0.15
0.10
0.05
0.00
0.1
SMR
28.9
0
20
40
60
80
100
Dissolved oxygen (% sat.)
M_{O_2} (µmol O_2 min^{-1} kg^{-1})

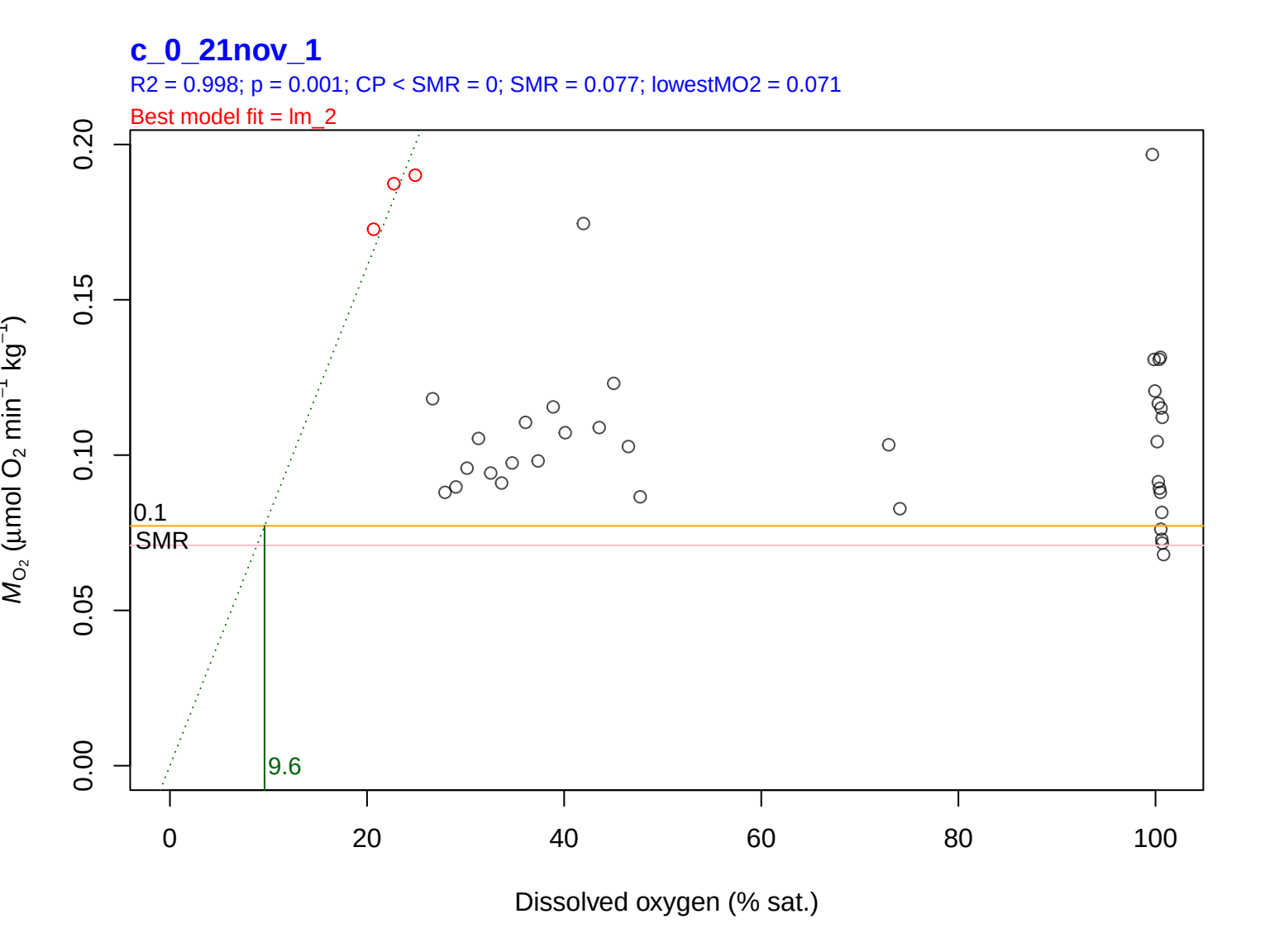

b_9_21nov_4
R2 = 0.78; p = 0.311; CP < SMR = 1; SMR = 0.113; lowestMO2 = 0.105
Best model fit = lm_2
0.1
SMR
14
0.00
0.05
0.10
0.15
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

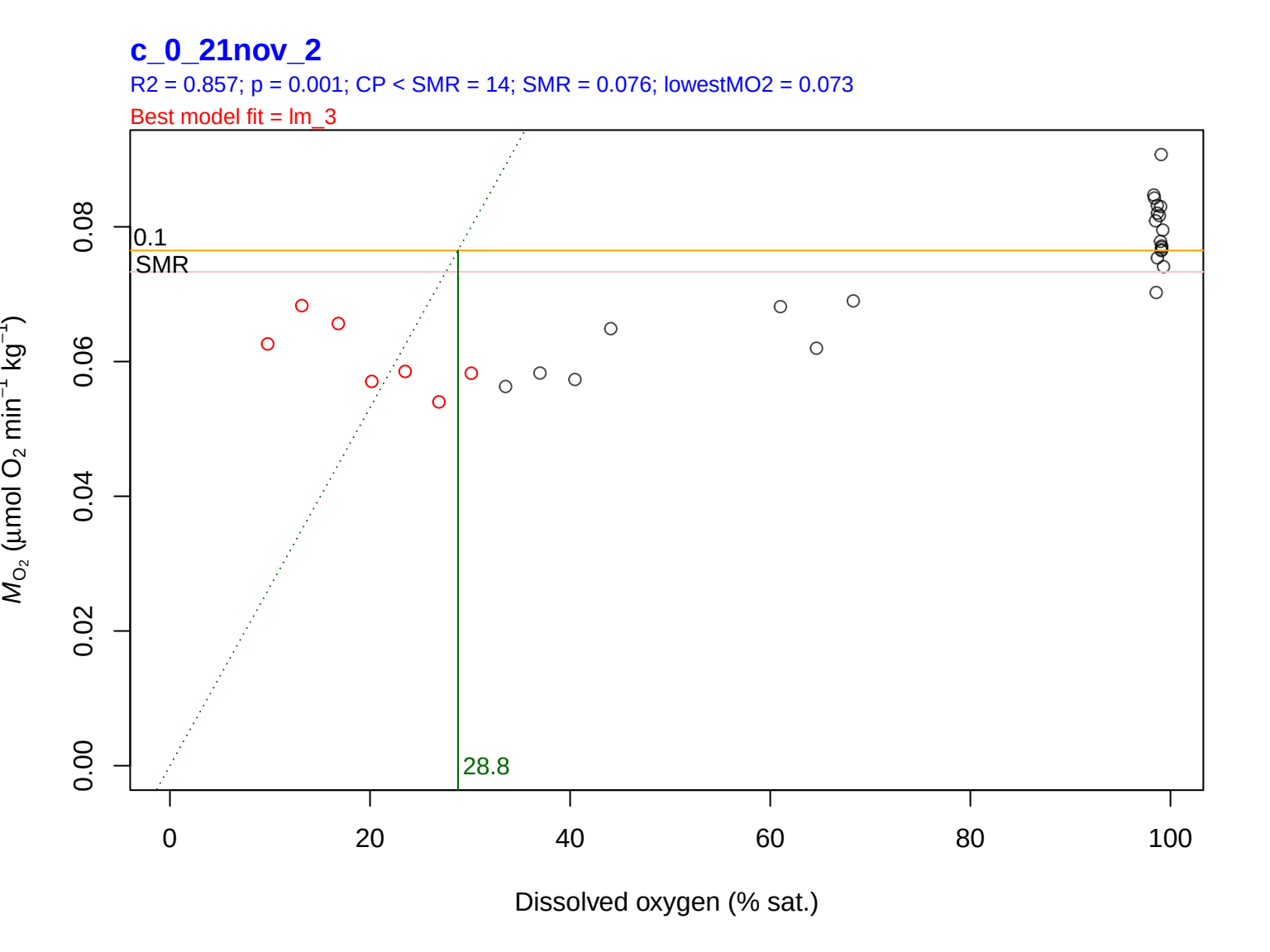

b_9_22nov_1
R2 = 0.672; p = 0.089; CP < SMR = 4; SMR = 0.033; lowestMO2 = 0.03
Best model fit = lm_1
0
SMR
25.2
0.00
0.02
0.04
0.06
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

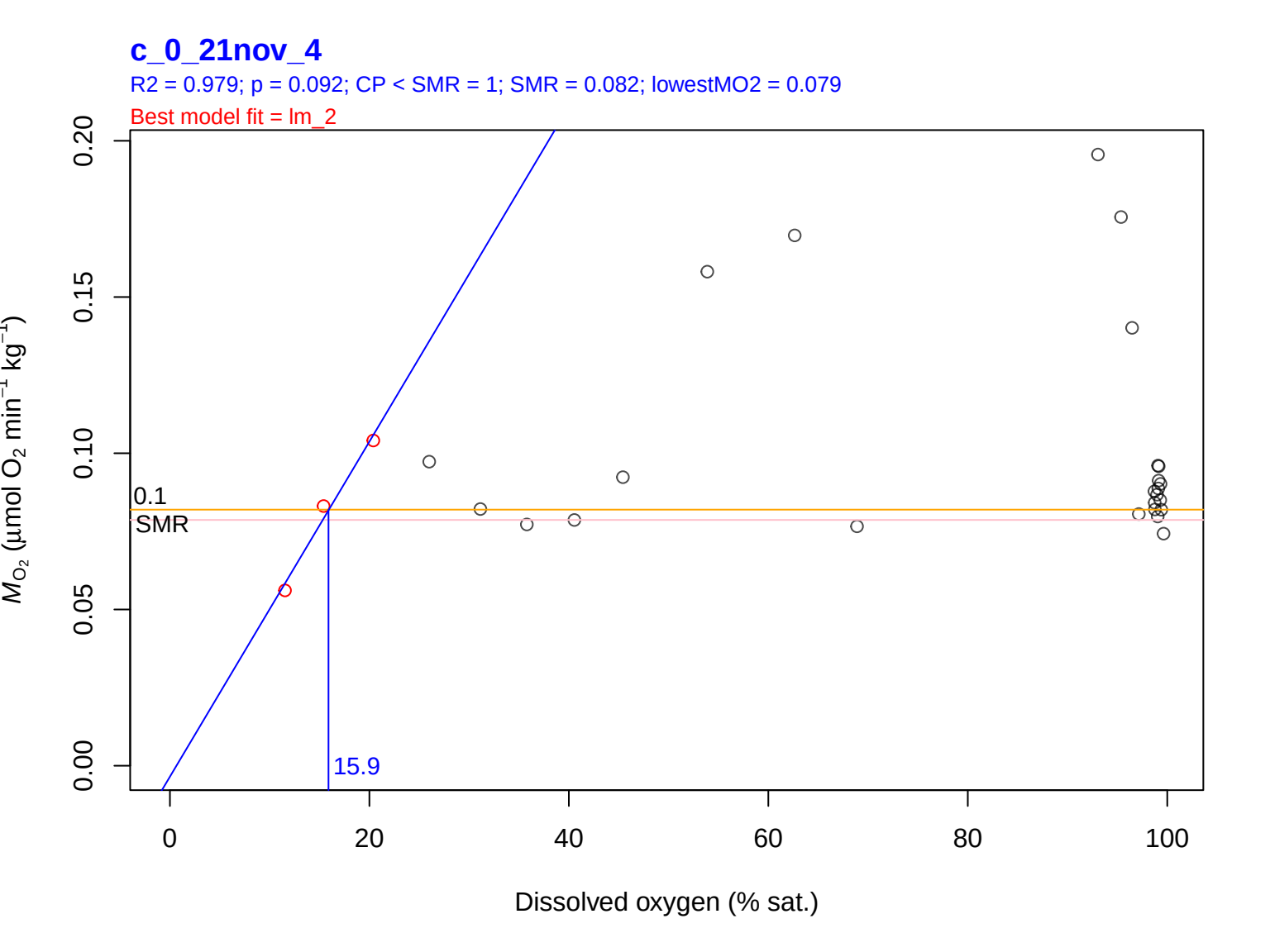

b_9_22nov_2
R2 = 0.987; p = 0.006; CP < SMR = 1; SMR = 0.059; lowestMO2 = 0.052
Best model fit = lm_2
0.10
0.08
0.06
0.04
0.02
0.00
0.1
SMR
16.8
0
20
40
60
80
100
Dissolved oxygen (% sat.)
M_{O_2} (µmol O_2 min^{-1} kg^{-1})

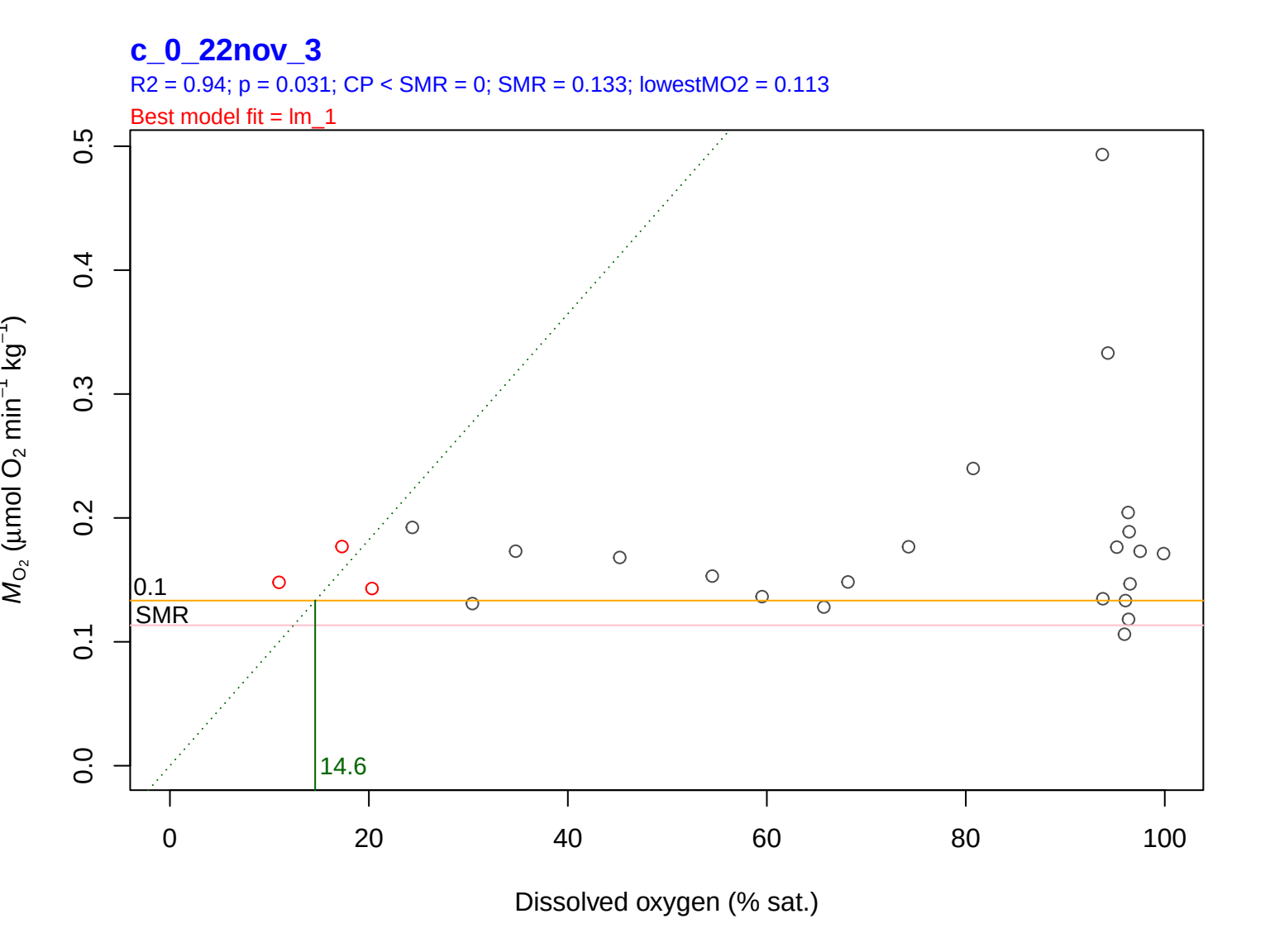

b_9_22nov_3
R2 = 0.891; p = 0.005; CP < SMR = 0; SMR = 0.035; lowestMO2 = 0.027
Best model fit = lm_3
0
SMR
31.4
0.00
0.01
0.02
0.03
0.04
0.05
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

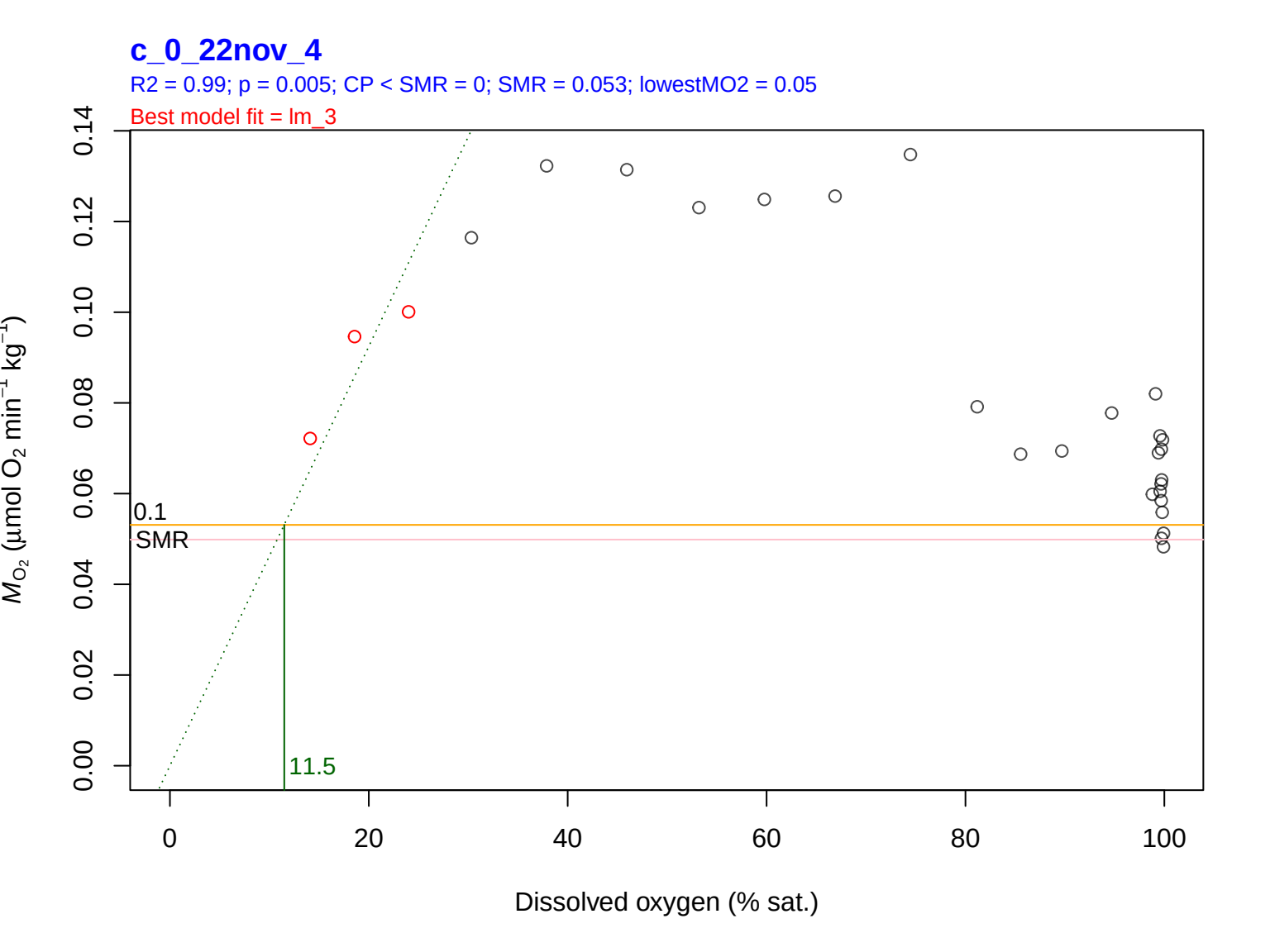

b_9_22nov_4
R2 = 0.995; p = 0.003; CP < SMR = 0; SMR = 0.09; lowestMO2 = 0.089
Best model fit = lm_3
0.1
SMR
13.3
0.00
0.05
0.10
0.15
0.20
0.25
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

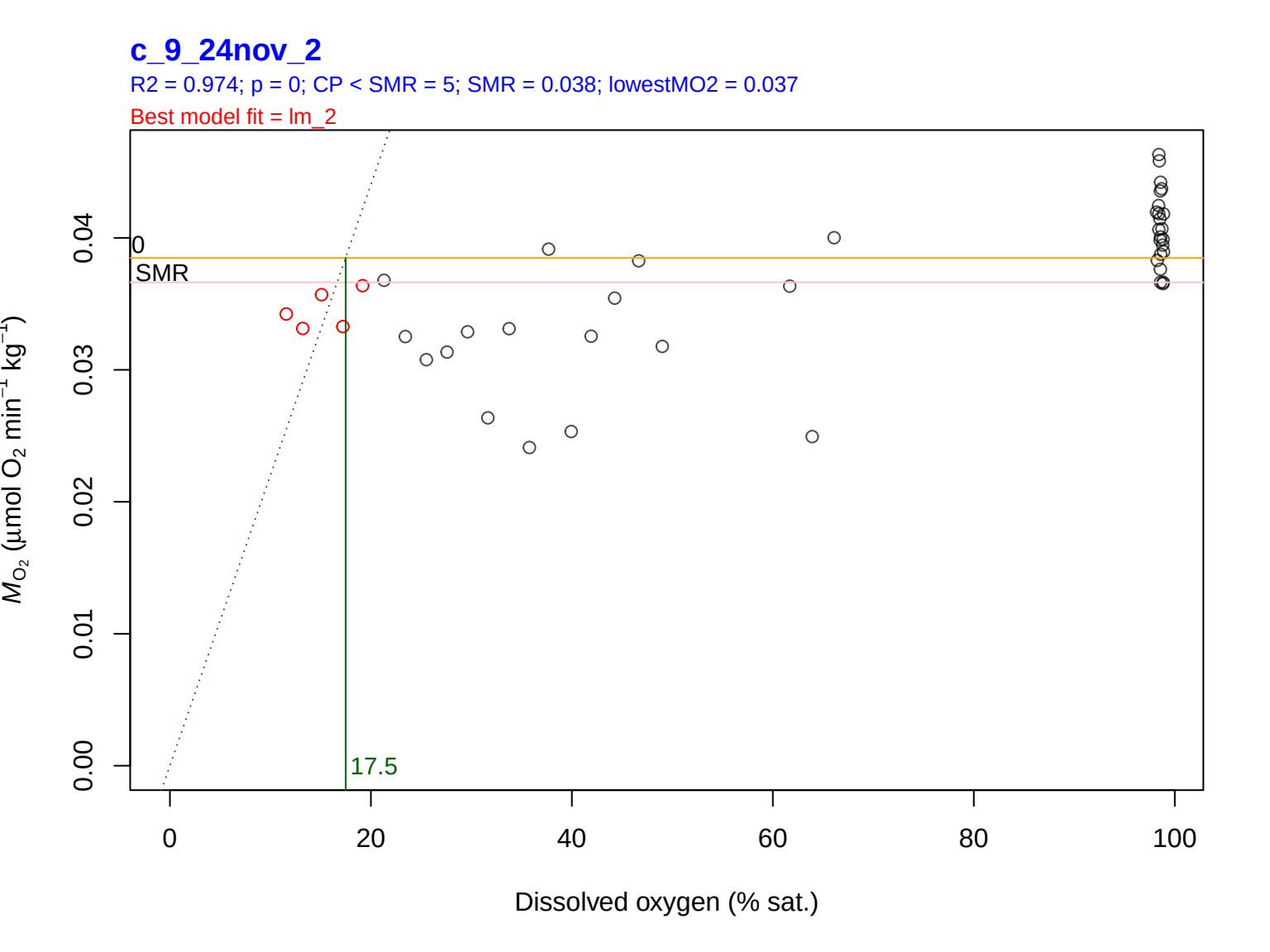

c_0_21nov_1
R2 = 0.998; p = 0.001; CP < SMR = 0; SMR = 0.077; lowestMO2 = 0.071
Best model fit = lm_2
0.20
0.15
0.10
0.05
0.00
0.1
SMR
9.6
0
20
40
60
80
100
Dissolved oxygen (% sat.)
M_{O_2} (µmol O_2 min^{-1} kg^{-1})

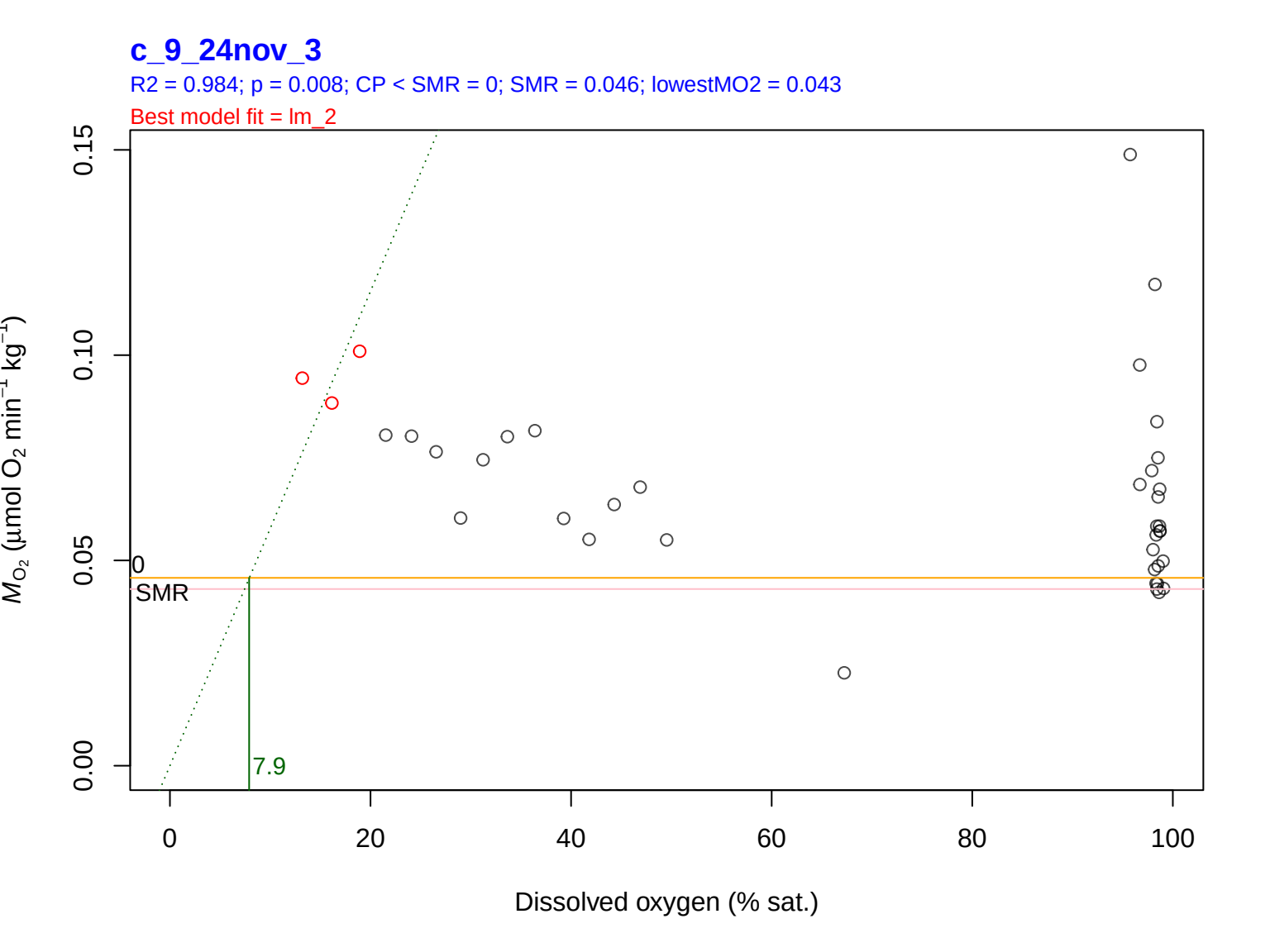

c_0_21nov_2
R2 = 0.857; p = 0.001; CP < SMR = 14; SMR = 0.076; lowestMO2 = 0.073
Best model fit = lm_3
0.1
SMR
28.8
0.00
0.02
0.04
0.06
0.08
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

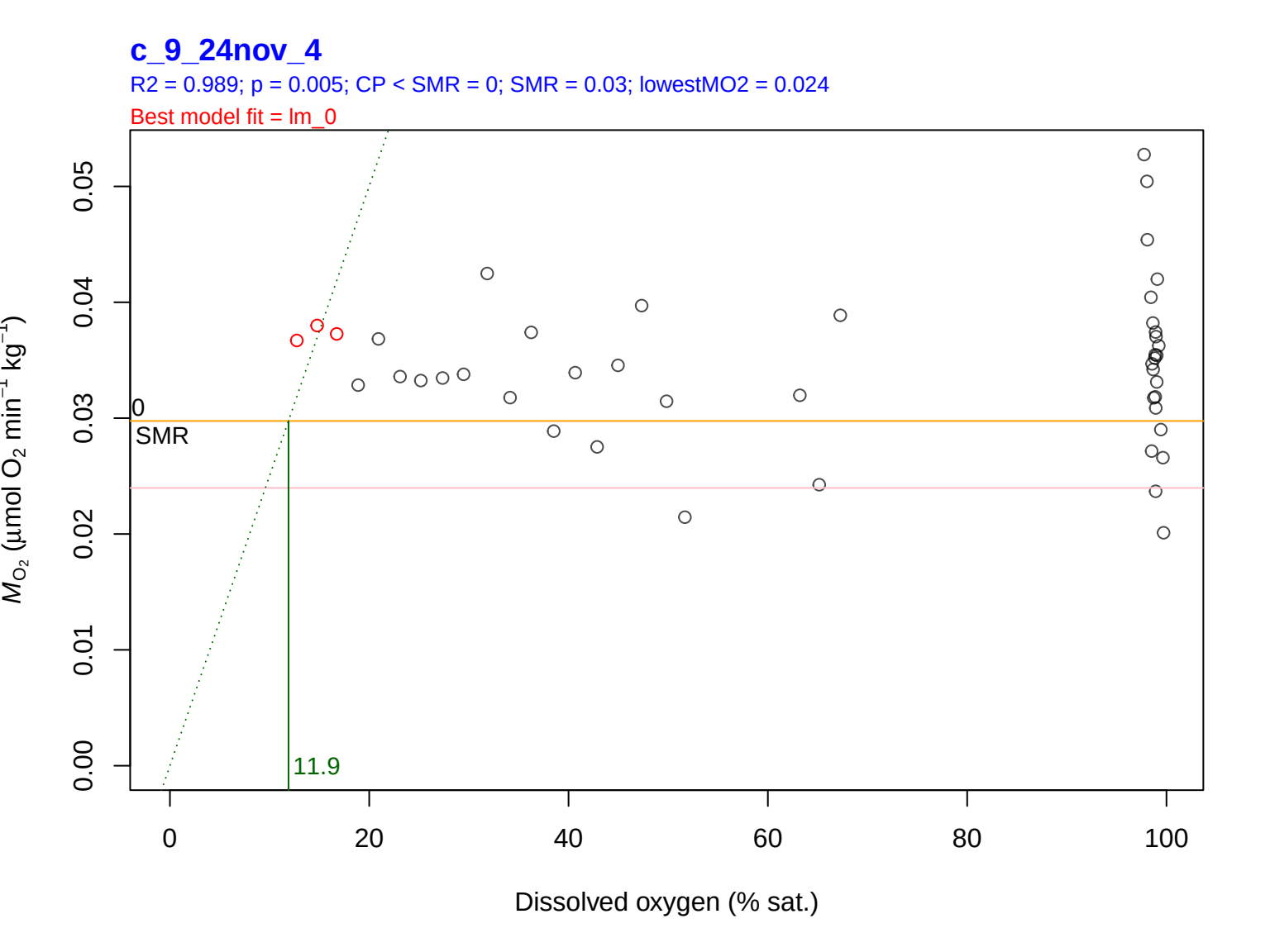

c_0_21nov_4
R2 = 0.979; p = 0.092; CP < SMR = 1; SMR = 0.082; lowestMO2 = 0.079
Best model fit = lm_2
0.00
0.05
0.10
0.15
0.20
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
0.1
SMR
15.9
0
20
40
60
80
100
Dissolved oxygen (% sat.)

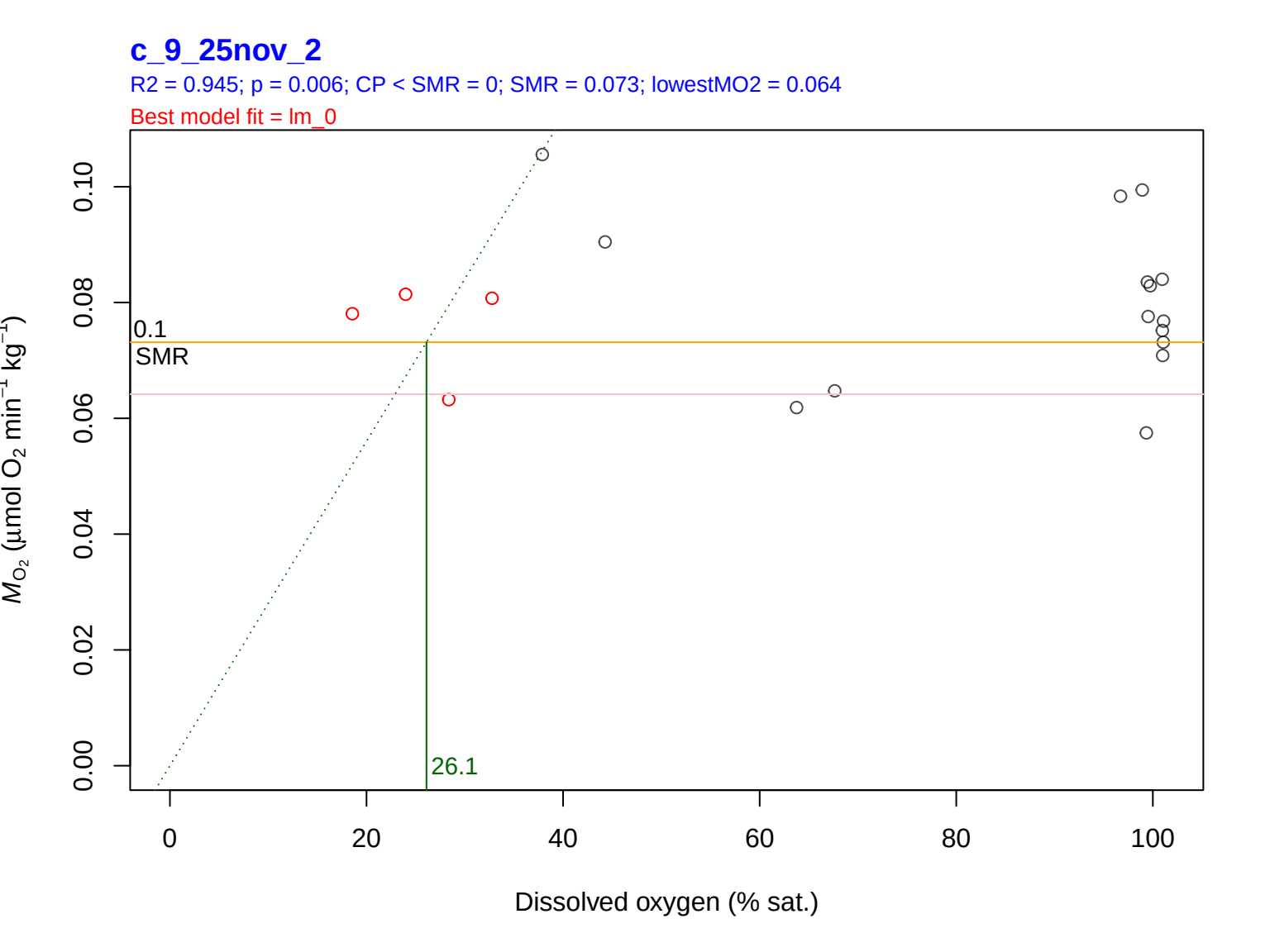

c_0_22nov_3
R2 = 0.94; p = 0.031; CP < SMR = 0; SMR = 0.133; lowestMO2 = 0.113
Best model fit = lm_1
0.1
SMR
14.6
0.0
0.1
0.2
0.3
0.4
0.5
0
20
40
60
80
100
Dissolved oxygen (% sat.)
M_{O_2} (µmol O_2 min^{-1} kg^{-1})

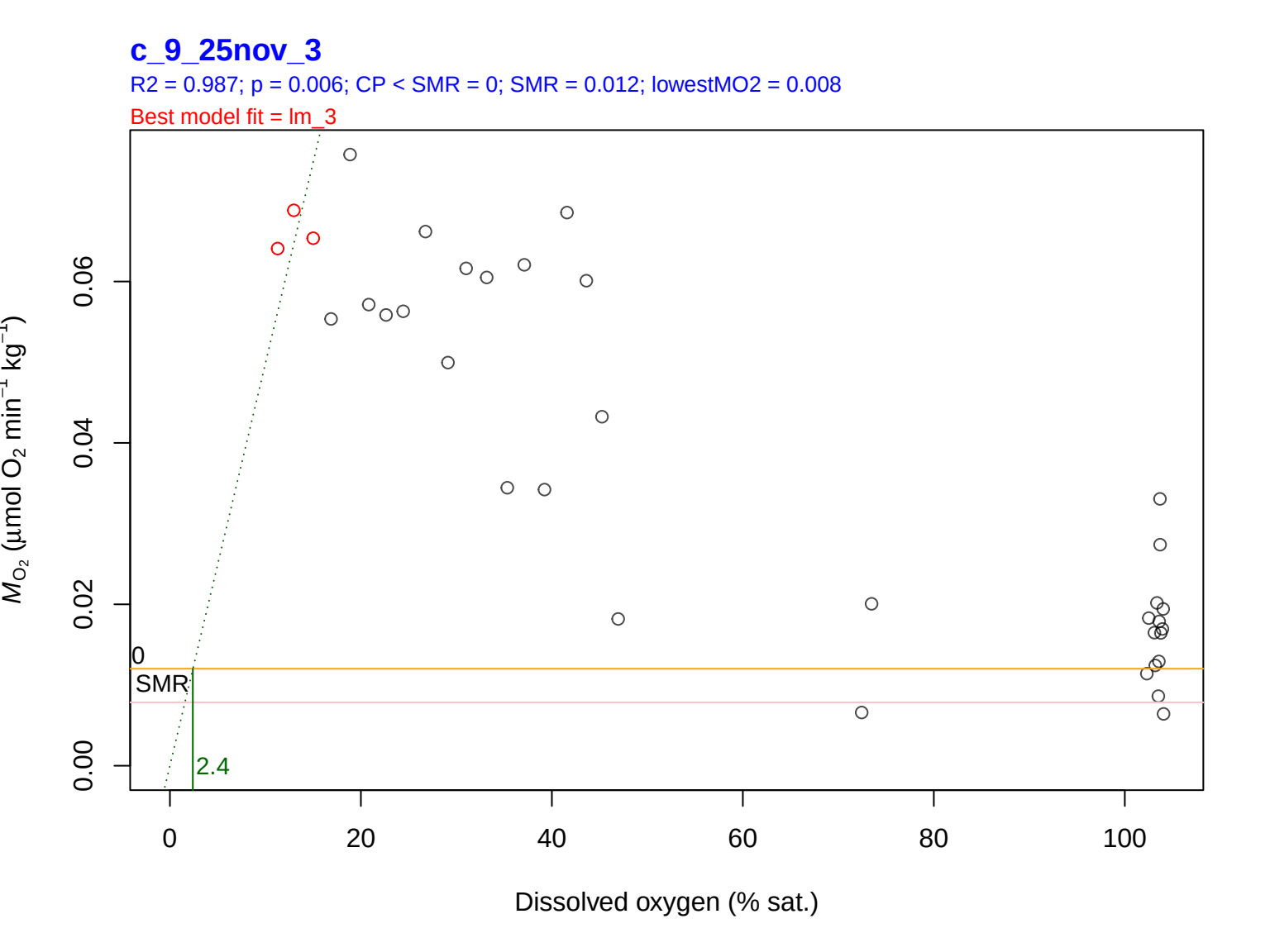

c_0_22nov_4
R2 = 0.99; p = 0.005; CP < SMR = 0; SMR = 0.053; lowestMO2 = 0.05
Best model fit = lm_3
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
0.1
SMR
11.5
0
20
40
60
80
100
Dissolved oxygen (% sat.)

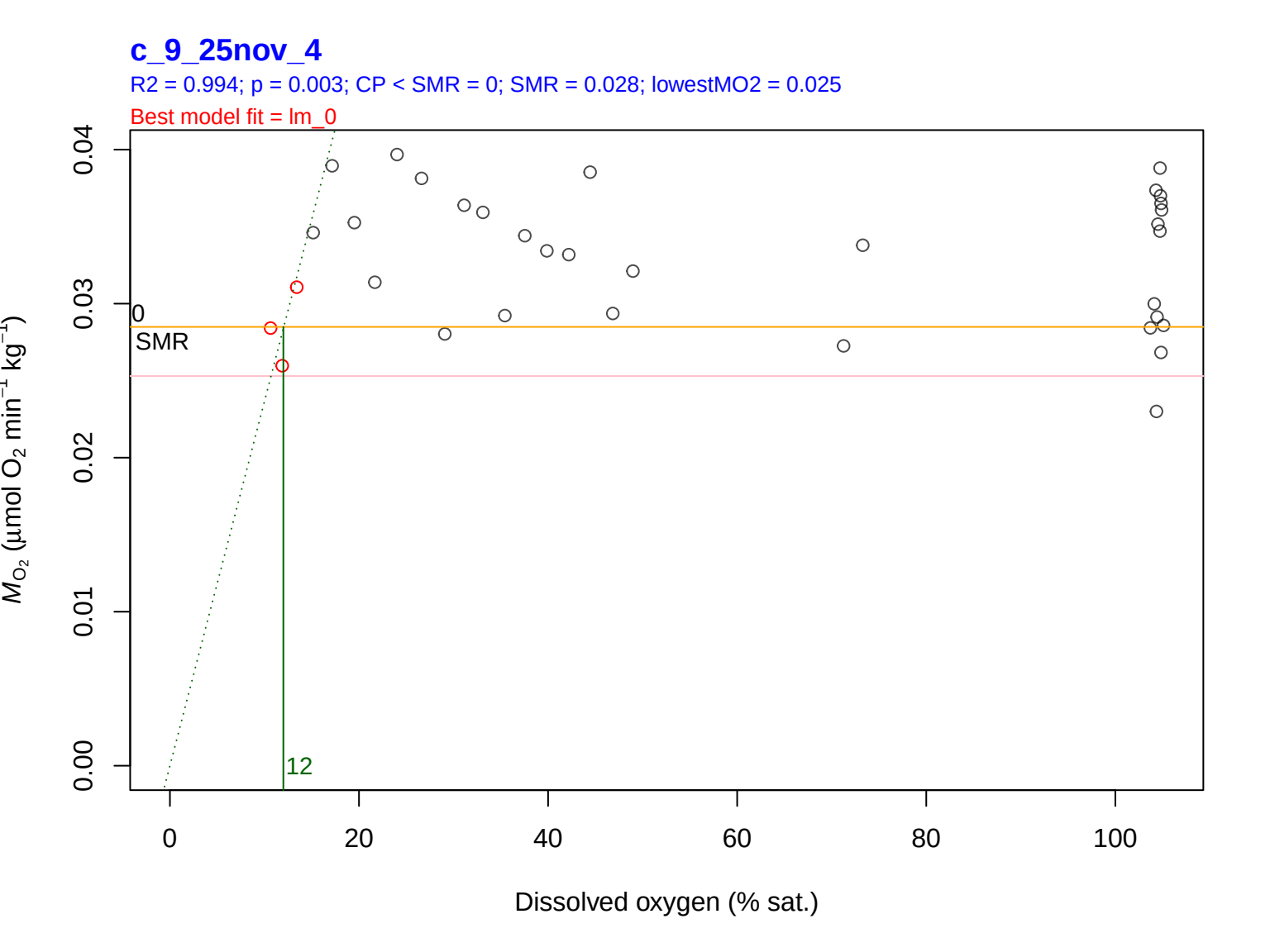

c_9_24nov_2
R2 = 0.974; p = 0; CP < SMR = 5; SMR = 0.038; lowestMO2 = 0.037
Best model fit = lm_2
0
SMR
17.5
0.00
0.01
0.02
0.03
0.04
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

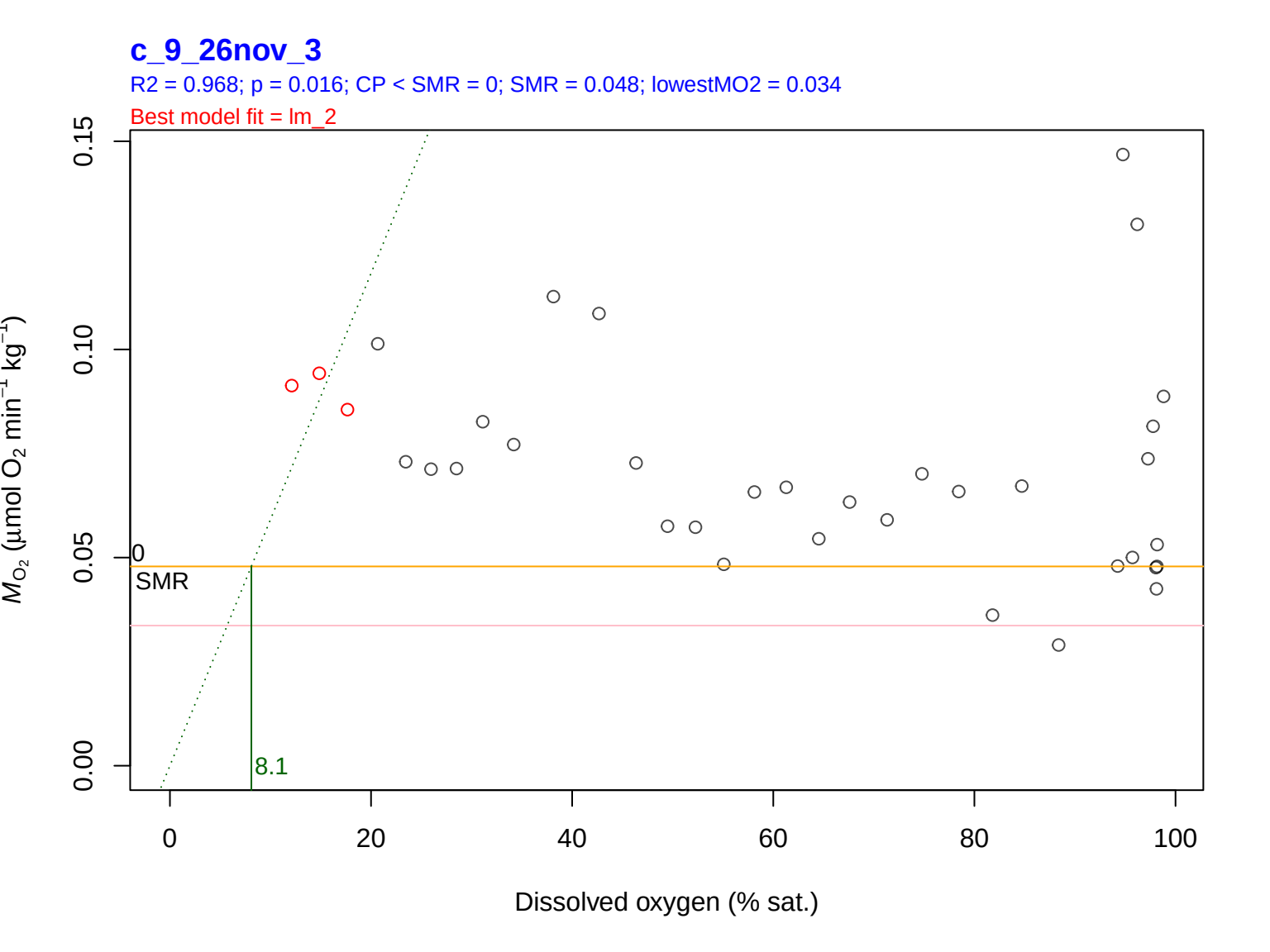

c_9_24nov_3
R2 = 0.984; p = 0.008; CP < SMR = 0; SMR = 0.046; lowestMO2 = 0.043
Best model fit = lm_2
0.15
0.10
0.05
0.00
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
0
SMR
7.9
0
20
40
60
80
100
Dissolved oxygen (% sat.)

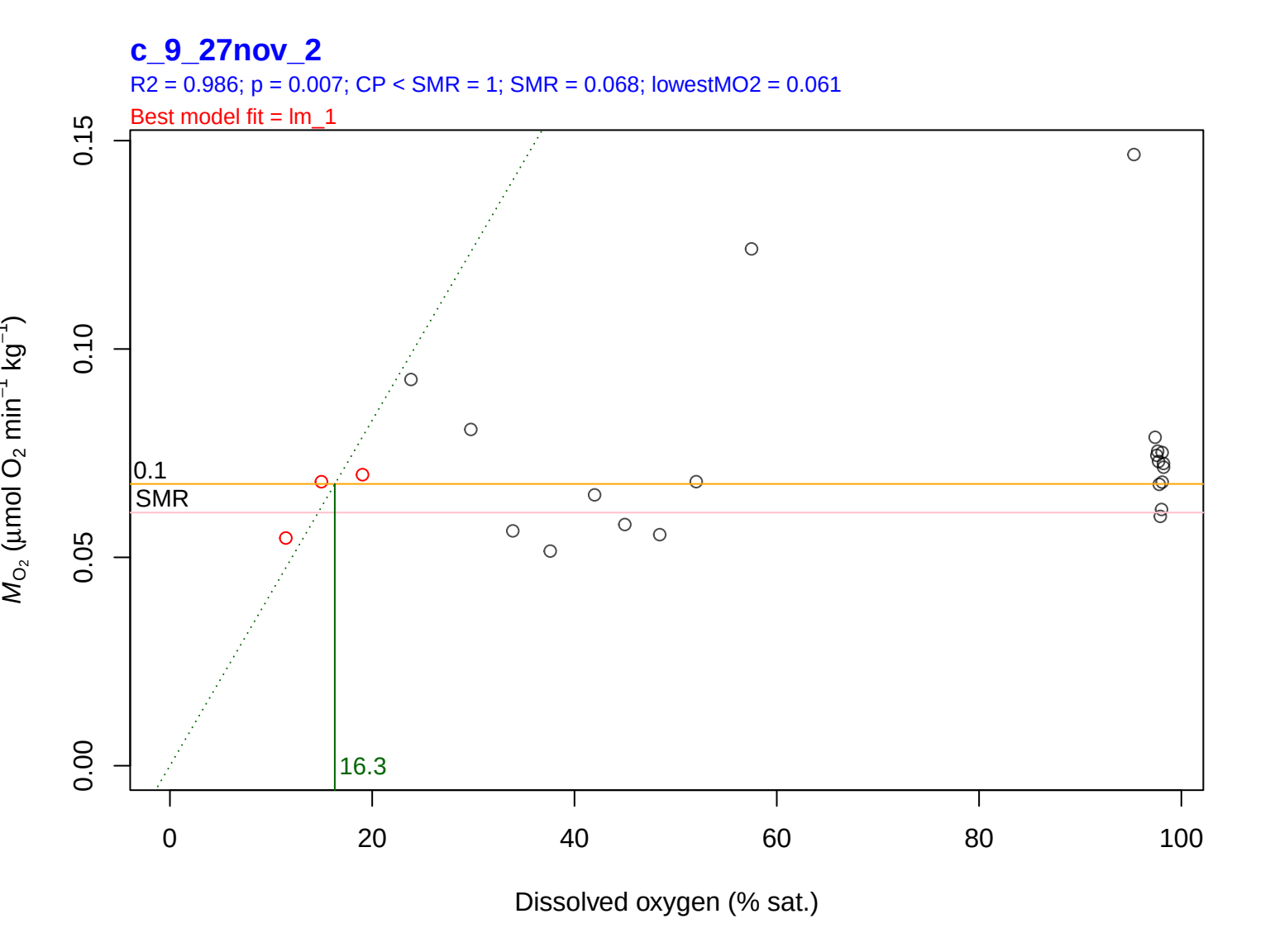

c_9_24nov_4
R2 = 0.989; p = 0.005; CP < SMR = 0; SMR = 0.03; lowestMO2 = 0.024
Best model fit = lm_0
0
SMR
11.9
0.00
0.01
0.02
0.03
0.04
0.05
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

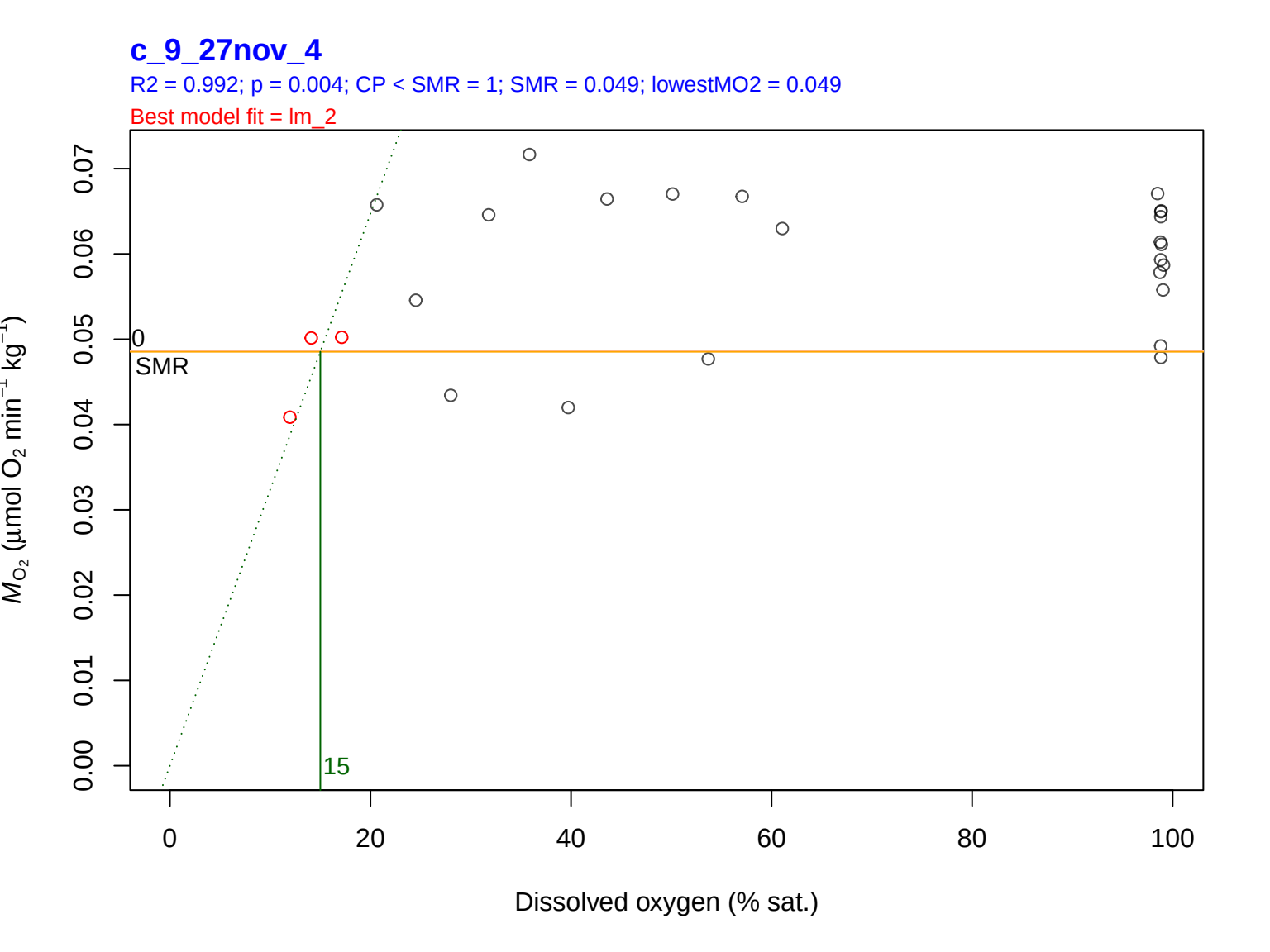

c_9_25nov_2
R2 = 0.945; p = 0.006; CP < SMR = 0; SMR = 0.073; lowestMO2 = 0.064
Best model fit = lm_0
0.10
0.08
0.06
0.04
0.02
0.00
0.1
SMR
26.1
0
20
40
60
80
100
Dissolved oxygen (% sat.)
M_{O_2} (µmol O_2 min^{-1} kg^{-1})

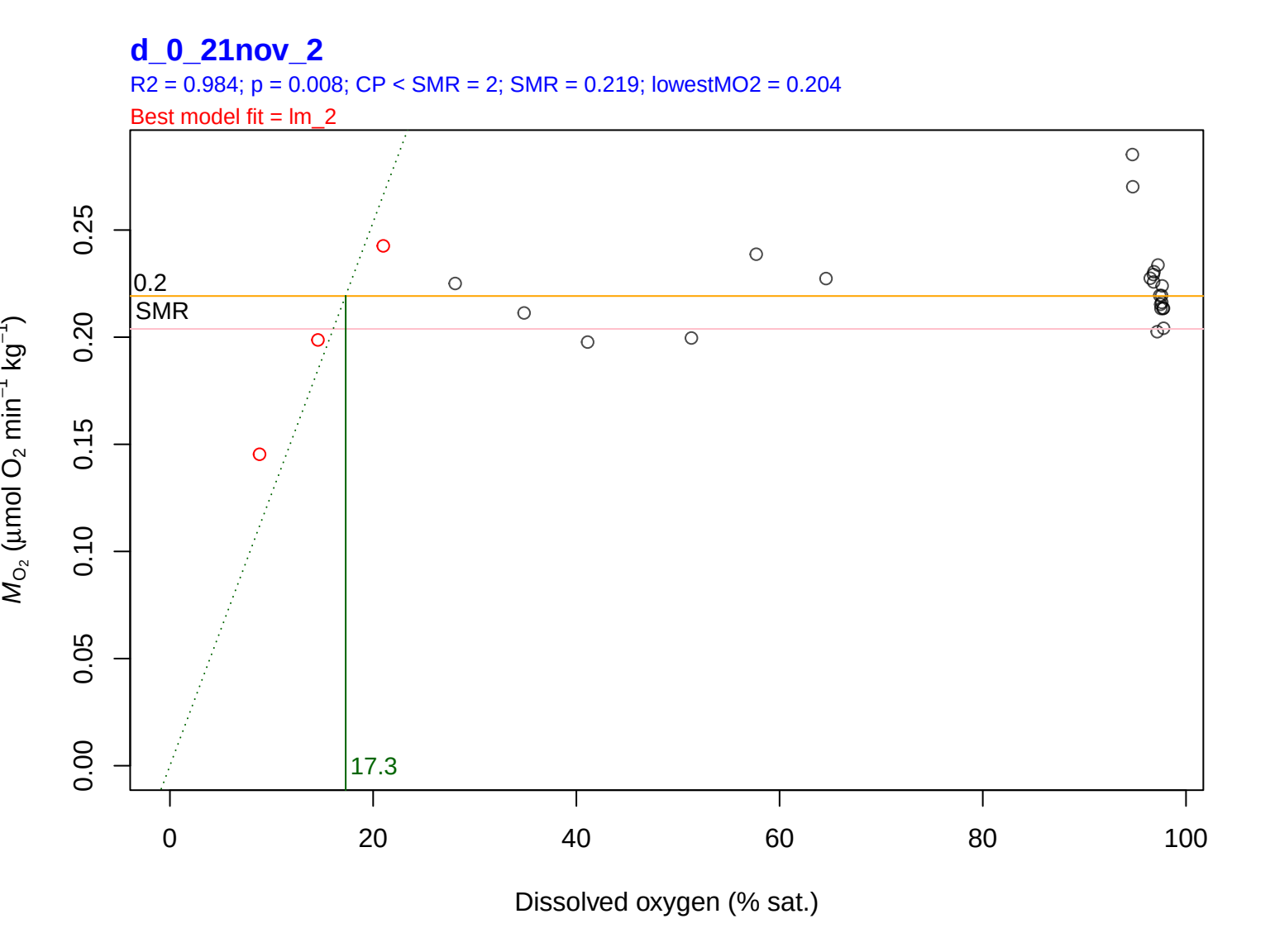

c_9_25nov_3
R2 = 0.987; p = 0.006; CP < SMR = 0; SMR = 0.012; lowestMO2 = 0.008
Best model fit = lm_3
0
SMR
2.4
0.00
0.02
0.04
0.06
0
20
40
60
80
100
Dissolved oxygen (% sat.)
M_{O_2} (µmol O_2 min^{-1} kg^{-1})

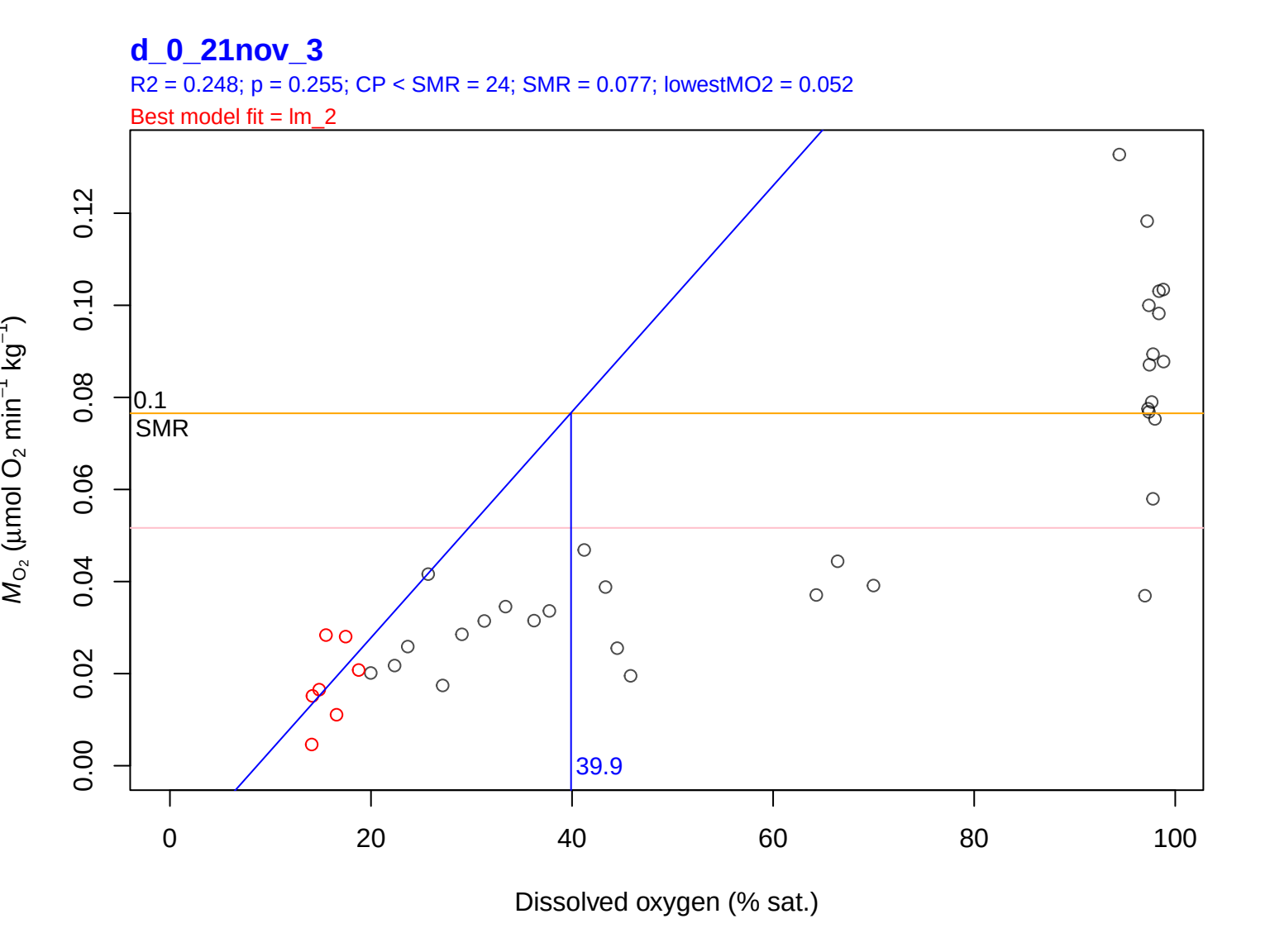

c_9_25nov_4
R2 = 0.994; p = 0.003; CP < SMR = 0; SMR = 0.028; lowestMO2 = 0.025
Best model fit = lm_0
0
SMR
12
0.00
0.01
0.02
0.03
0.04
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

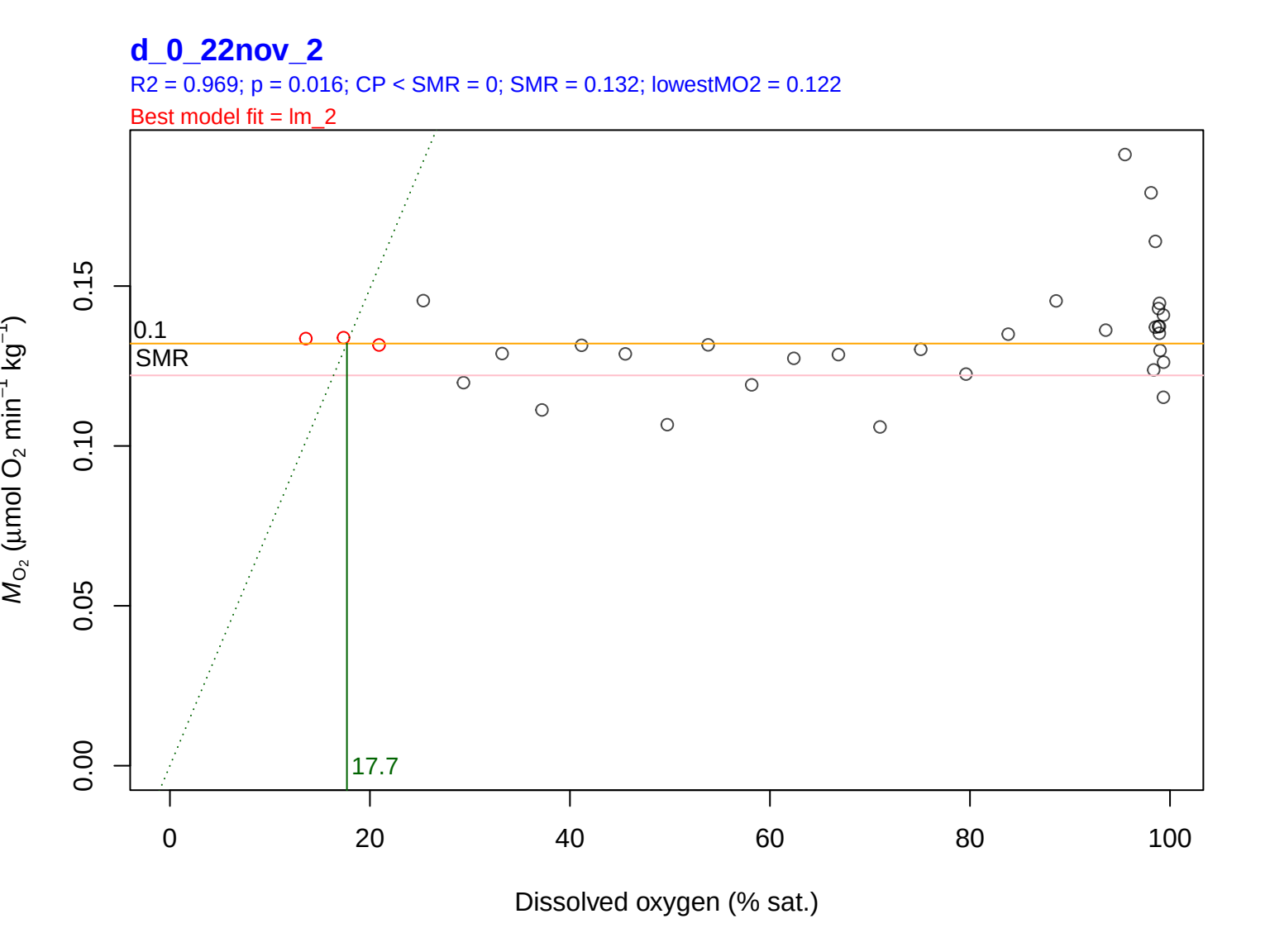

c_9_26nov_3
R2 = 0.968; p = 0.016; CP < SMR = 0; SMR = 0.048; lowestMO2 = 0.034
Best model fit = lm_2
0.15
0.10
0.05
0.00
0
SMR
8.1
0
20
40
60
80
100
Dissolved oxygen (% sat.)
M_{O_2} (µmol O_2 min^{-1} kg^{-1})

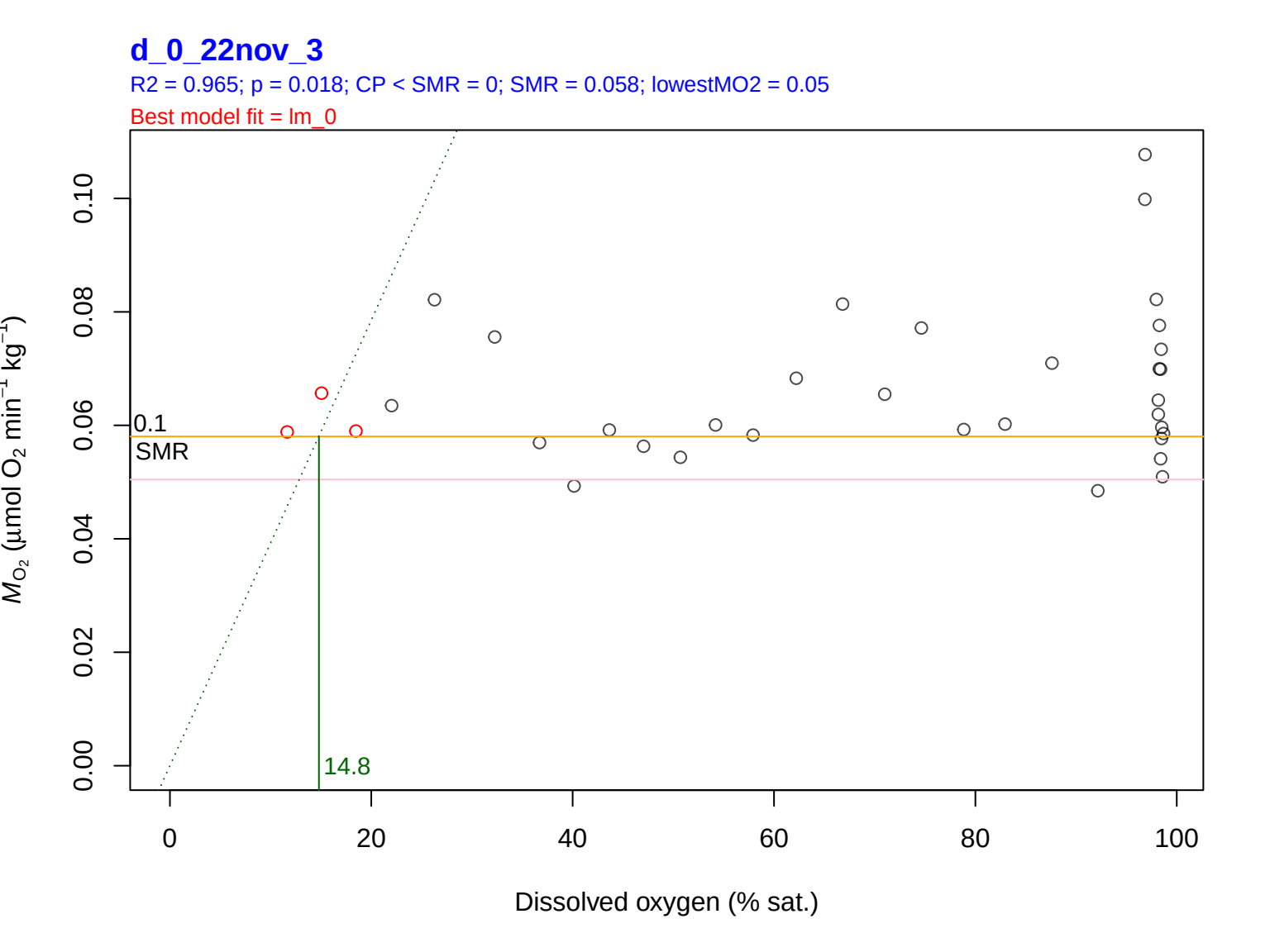

c_9_27nov_2
R2 = 0.986; p = 0.007; CP < SMR = 1; SMR = 0.068; lowestMO2 = 0.061
Best model fit = lm_1
0.15
0.10
0.05
0.00
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
0.1
SMR
16.3
0
20
40
60
80
100
Dissolved oxygen (% sat.)

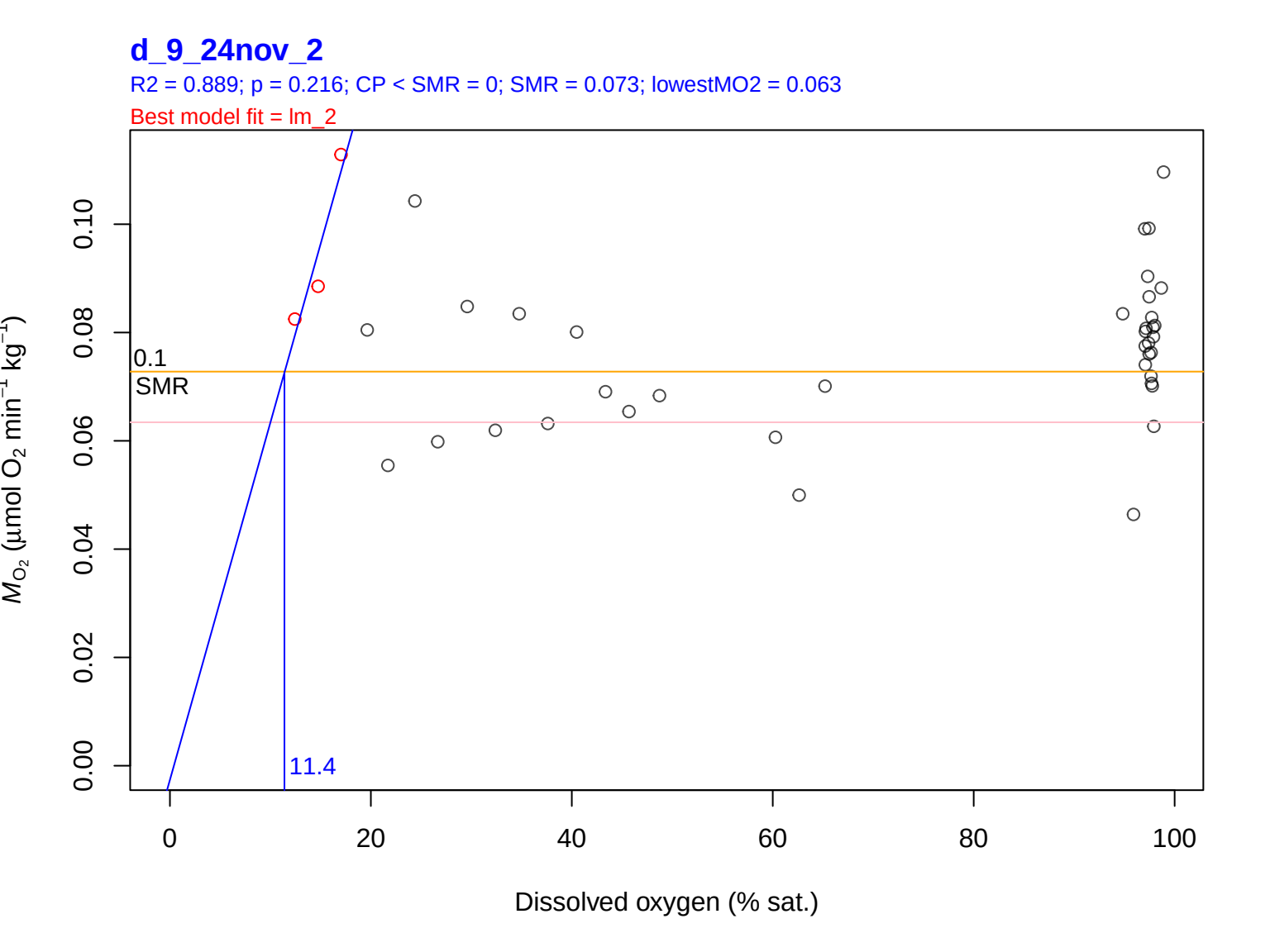

c_9_27nov_4
R2 = 0.992; p = 0.004; CP < SMR = 1; SMR = 0.049; lowestMO2 = 0.049
Best model fit = lm_2
0
SMR
15
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

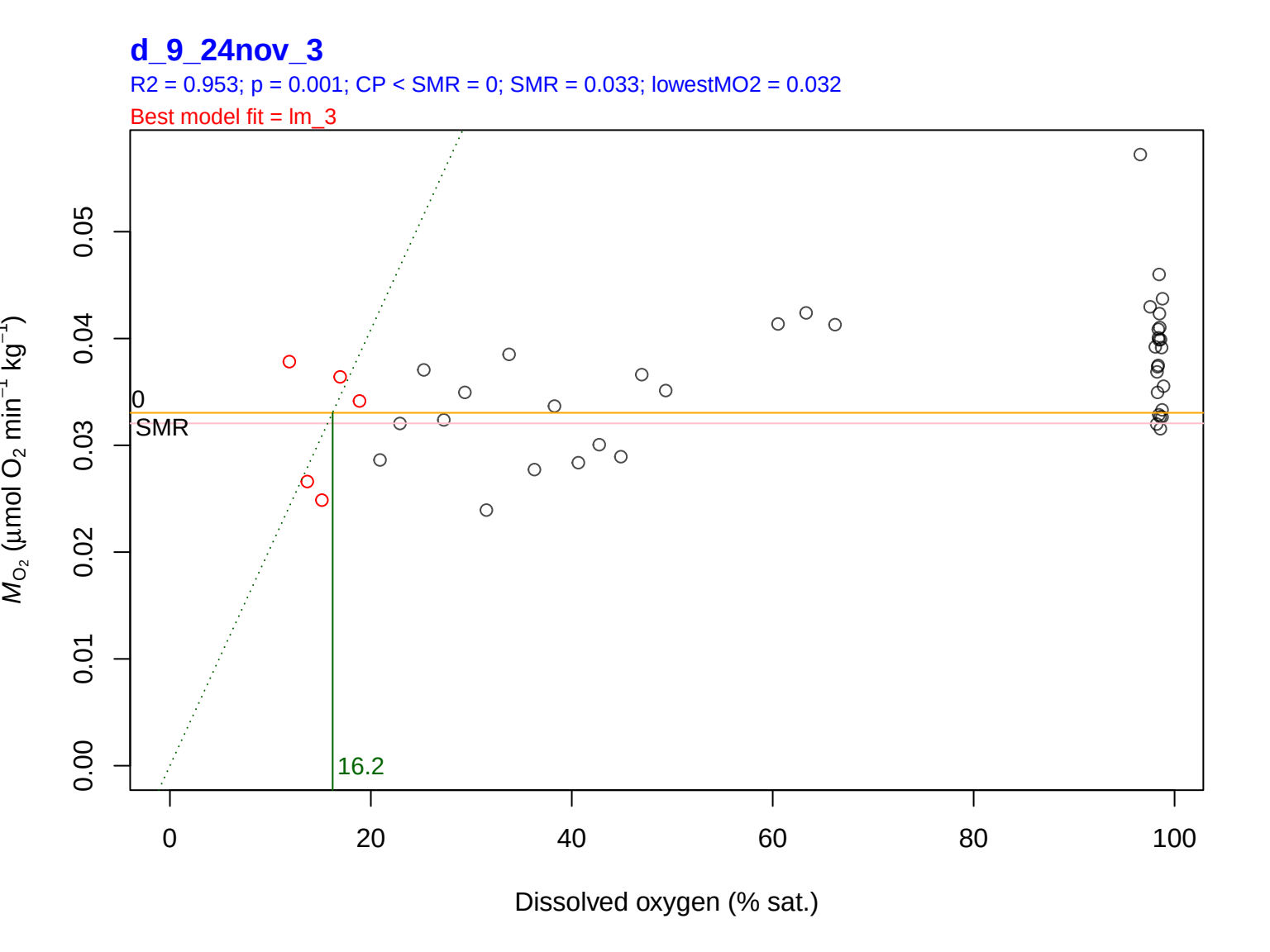

d_0_21nov_2
R2 = 0.984; p = 0.008; CP < SMR = 2; SMR = 0.219; lowestMO2 = 0.204
Best model fit = lm_2
0.2
SMR
17.3
0.00
0.05
0.10
0.15
0.20
0.25
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

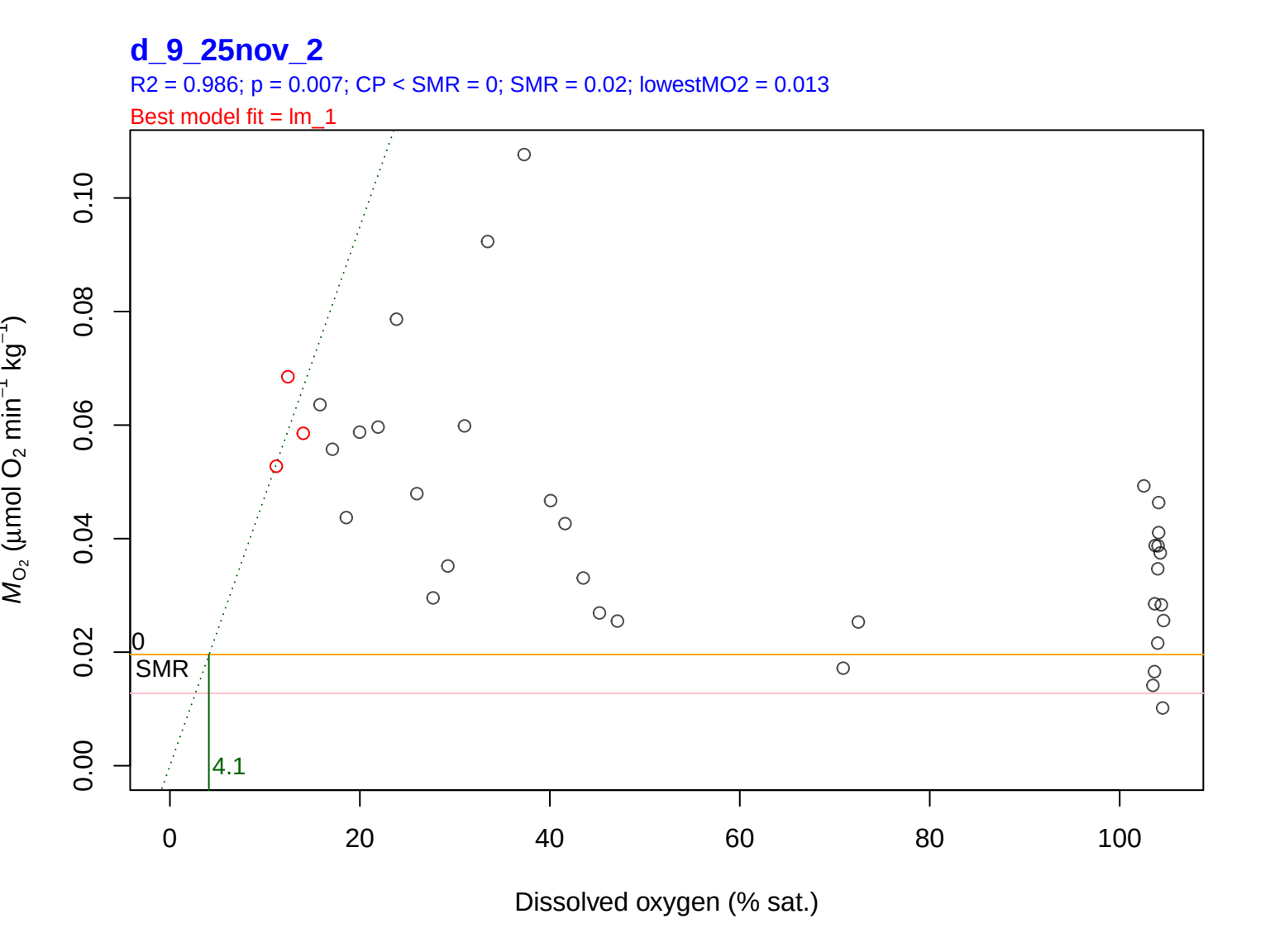

d_0_21nov_3
R2 = 0.248; p = 0.255; CP < SMR = 24; SMR = 0.077; lowestMO2 = 0.052
Best model fit = lm_2
0.1
SMR
39.9
0.00
0.02
0.04
0.06
0.08
0.10
0.12
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

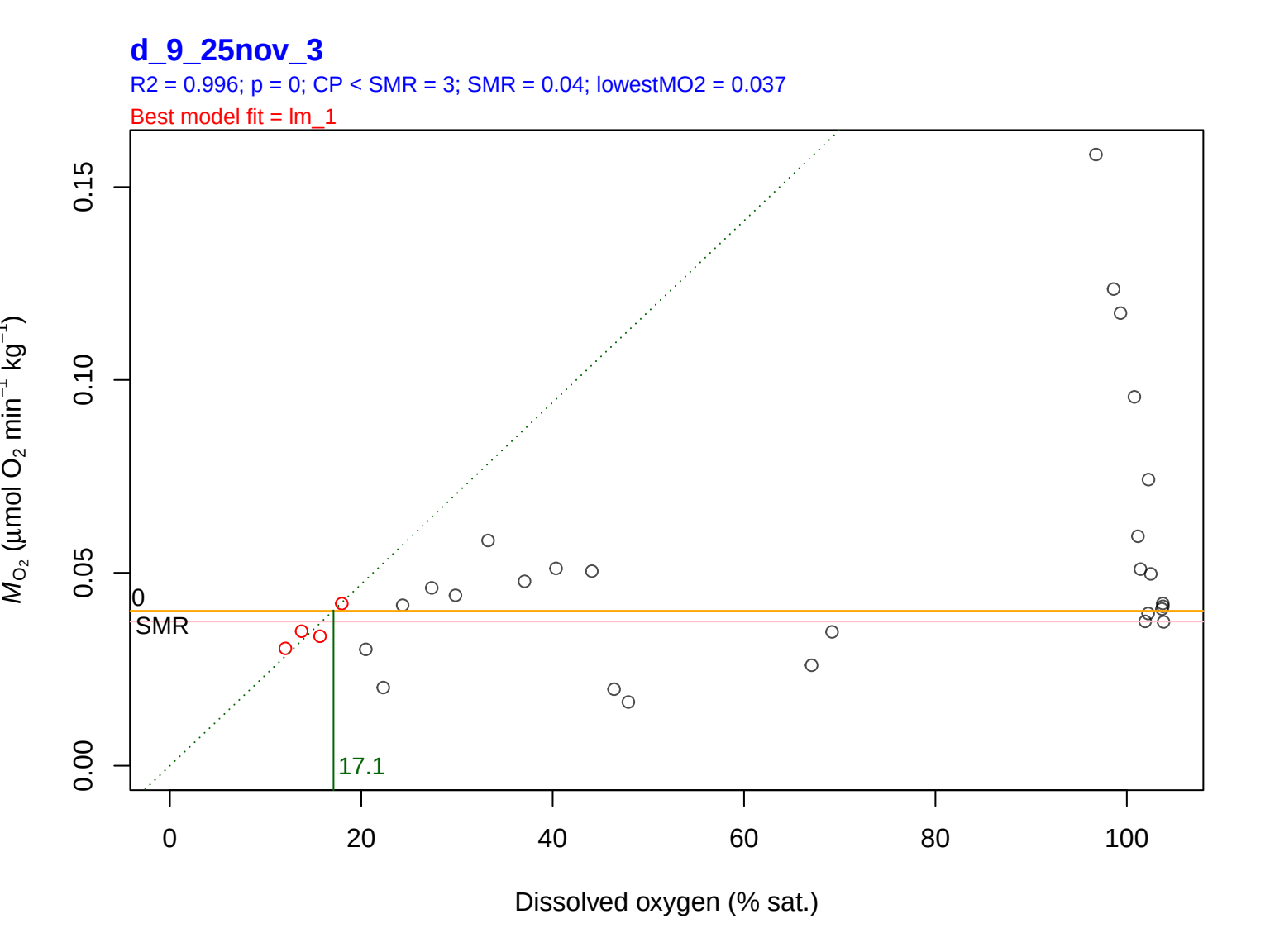

d_0_22nov_2
R2 = 0.969; p = 0.016; CP < SMR = 0; SMR = 0.132; lowestMO2 = 0.122
Best model fit = lm_2
0.1
SMR
17.7
0.00
0.05
0.10
0.15
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

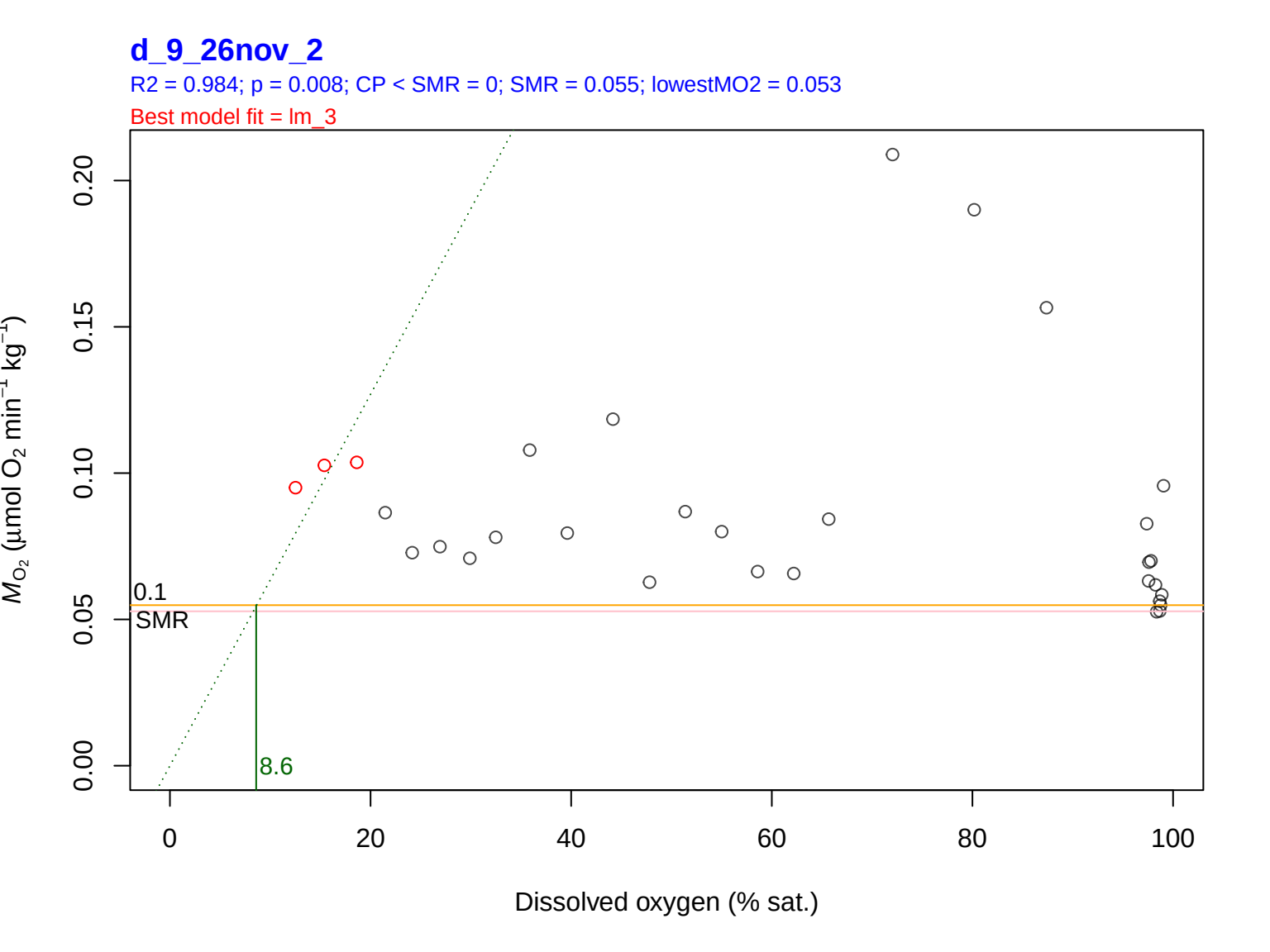

d_0_22nov_3
R2 = 0.965; p = 0.018; CP < SMR = 0; SMR = 0.058; lowestMO2 = 0.05
Best model fit = lm_0
0.1
SMR
14.8
0.00
0.02
0.04
0.06
0.08
0.10
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)

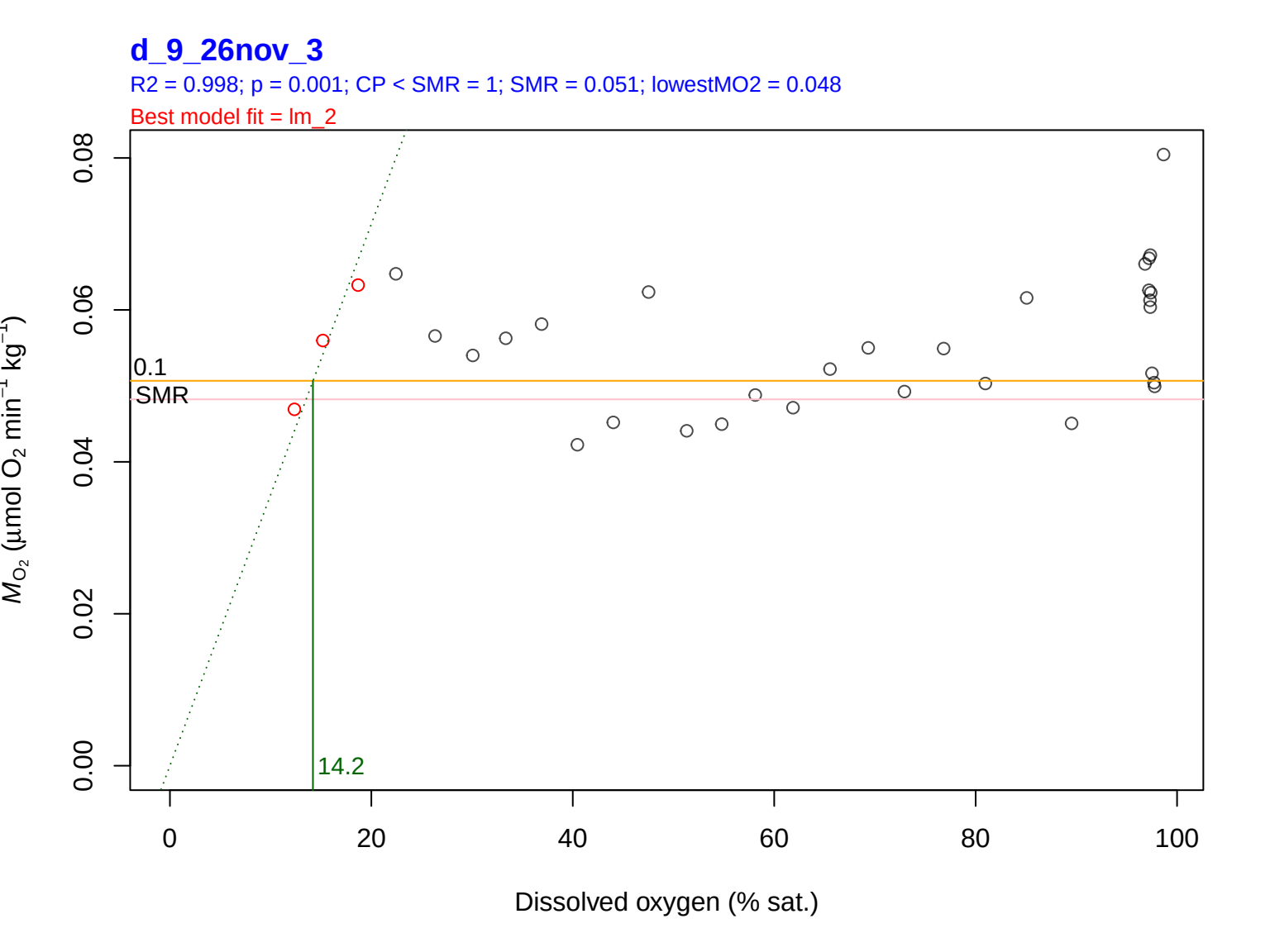

d_9_24nov_2
R2 = 0.889; p = 0.216; CP < SMR = 0; SMR = 0.073; lowestMO2 = 0.063
Best model fit = lm_2
0.1
SMR
11.4
0.00
0.02
0.04
0.06
0.08
0.10
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)


d_9_24nov_3
R2 = 0.953; p = 0.001; CP < SMR = 0; SMR = 0.033; lowestMO2 = 0.032
Best model fit = lm_3
0
SMR
16.2
0.00
0.01
0.02
0.03
0.04
0.05
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)


d_9_25nov_2
R2 = 0.986; p = 0.007; CP < SMR = 0; SMR = 0.02; lowestMO2 = 0.013
Best model fit = lm_1
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
0.00
0.02
0.04
0.06
0.08
0.10
0
SMR
4.1
0
20
40
60
80
100
Dissolved oxygen (% sat.)


d_9_25nov_3
R2 = 0.996; p = 0; CP < SMR = 3; SMR = 0.04; lowestMO2 = 0.037
Best model fit = lm_1
0.15
0.10
0.05
0.00
0
SMR
17.1
0
20
40
60
80
100
Dissolved oxygen (% sat.)
M_{O_2} (µmol O_2 min^{-1} kg^{-1})


d_9_26nov_2
R2 = 0.984; p = 0.008; CP < SMR = 0; SMR = 0.055; lowestMO2 = 0.053
Best model fit = lm_3
0.00
0.05
0.10
0.15
0.20
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
0.1
SMR
8.6
0
20
40
60
80
100
Dissolved oxygen (% sat.)


d_9_26nov_3
R2 = 0.998; p = 0.001; CP < SMR = 1; SMR = 0.051; lowestMO2 = 0.048
Best model fit = lm_2
0.1
SMR
14.2
0.00
0.02
0.04
0.06
0.08
0
20
40
60
80
100
M_{O_2} (µmol O_2 min^{-1} kg^{-1})
Dissolved oxygen (% sat.)