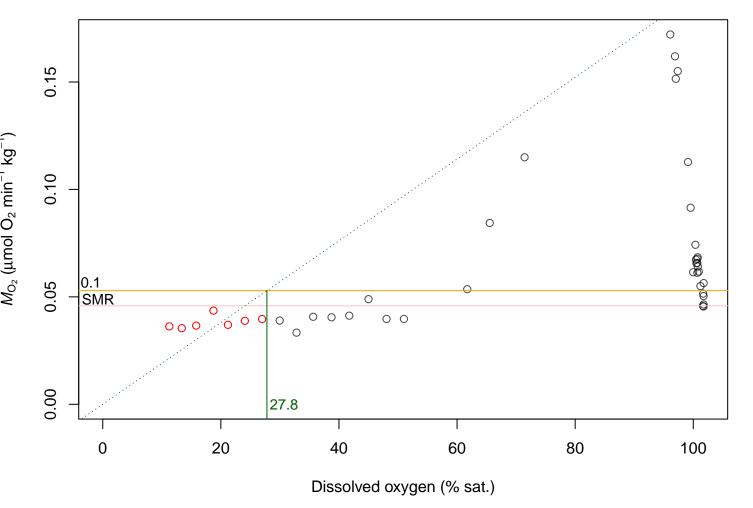
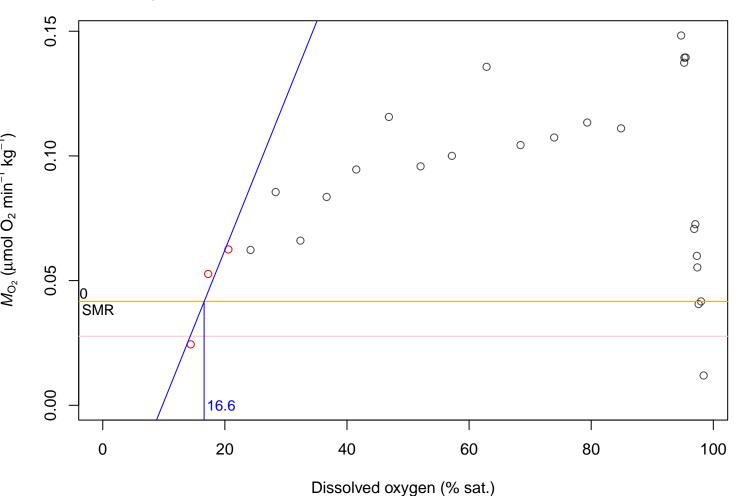
a\_0\_24nov\_4

R2 = 0.94; p = 0; CP < SMR = 12; SMR = 0.053; lowestMO2 = 0.046



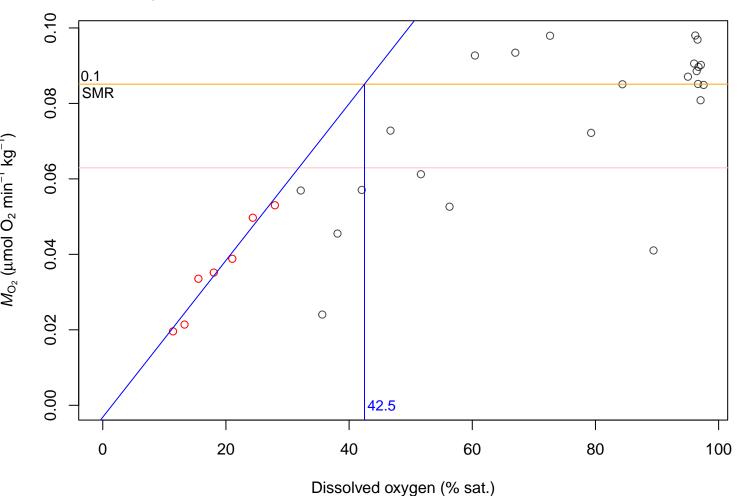
a\_0\_26nov\_1

R2 = 0.904; p = 0.2; CP < SMR = 1; SMR = 0.042; lowestMO2 = 0.028



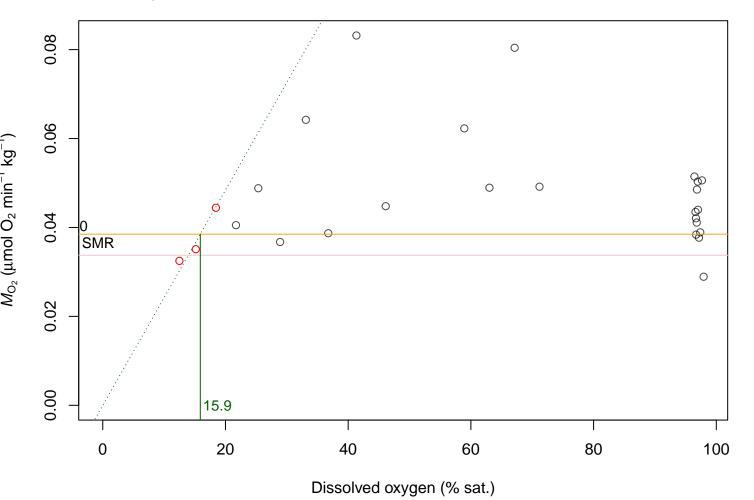
a\_0\_26nov\_4

R2 = 0.957; p = 0; CP < SMR = 11; SMR = 0.085; lowestMO2 = 0.063



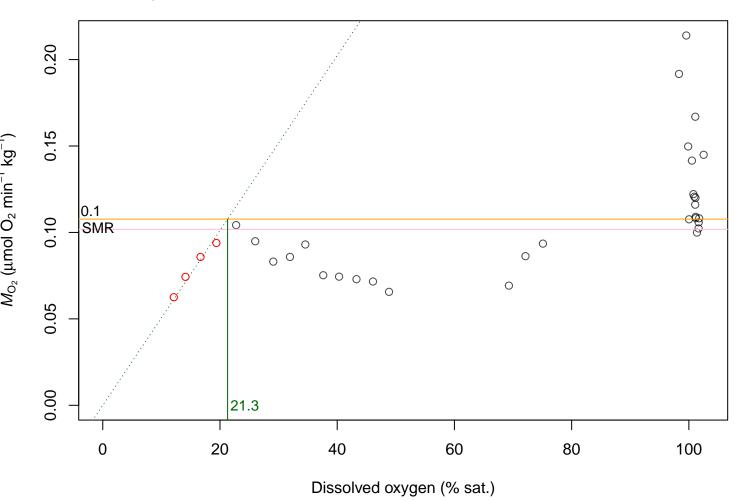
a\_0\_27nov\_4

R2 = 0.998; p = 0.001; CP < SMR = 1; SMR = 0.038; lowestMO2 = 0.034



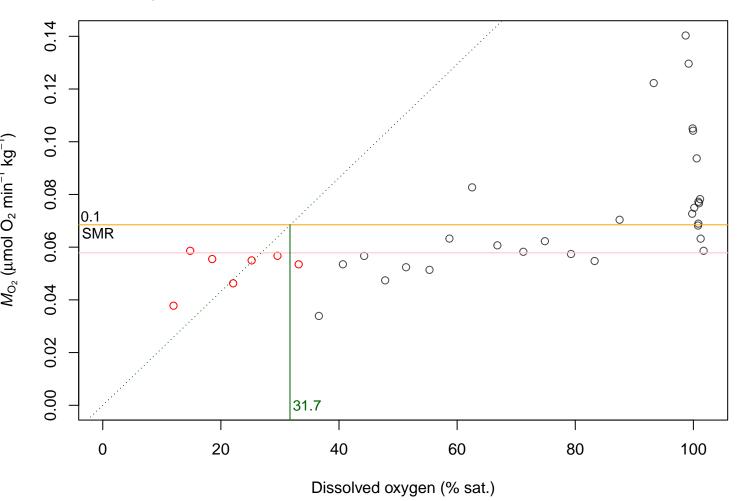
a\_9\_21nov\_3

R2 = 0.999; p = 0; CP < SMR = 4; SMR = 0.108; lowestMO2 = 0.102



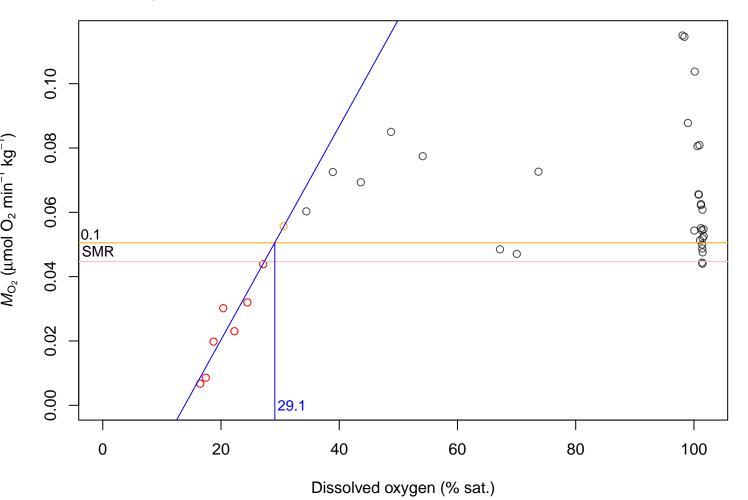
a\_9\_22nov\_4

R2 = 0.923; p = 0; CP < SMR = 1; SMR = 0.068; lowestMO2 = 0.058



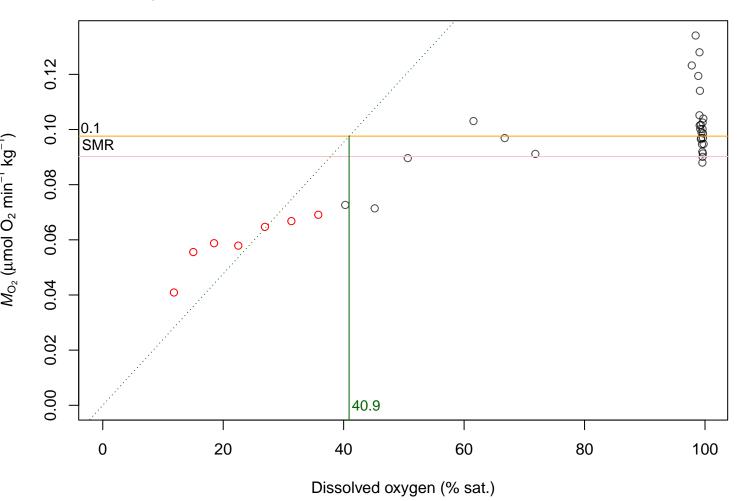
**b\_0\_24nov\_1** 

R2 = 0.971; p = 0; CP < SMR = 7; SMR = 0.051; lowestMO2 = 0.045



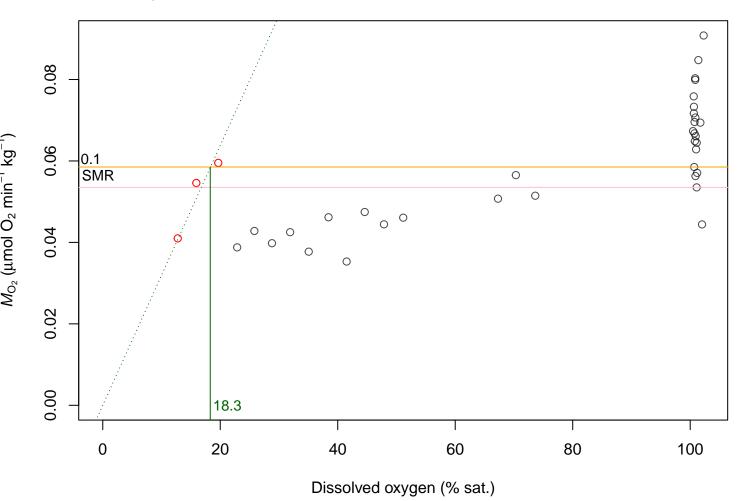
**b\_0\_24nov\_2** 

R2 = 0.956; p = 0; CP < SMR = 10; SMR = 0.098; lowestMO2 = 0.09



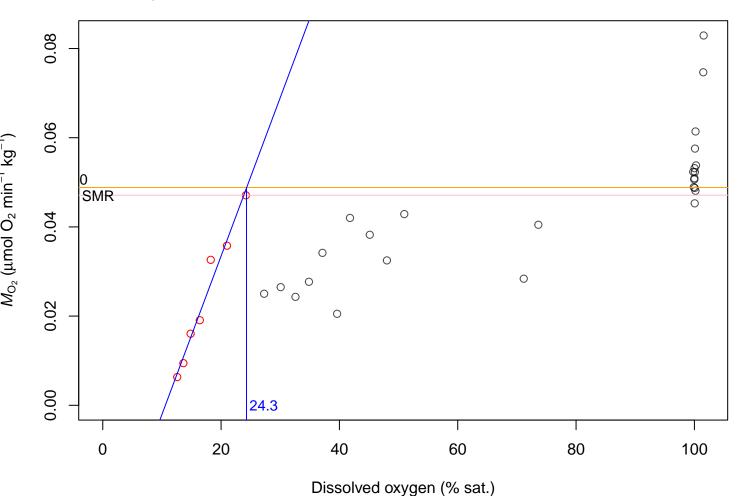
**b\_0\_24nov\_3** 

R2 = 0.997; p = 0.002; CP < SMR = 1; SMR = 0.059; lowestMO2 = 0.054



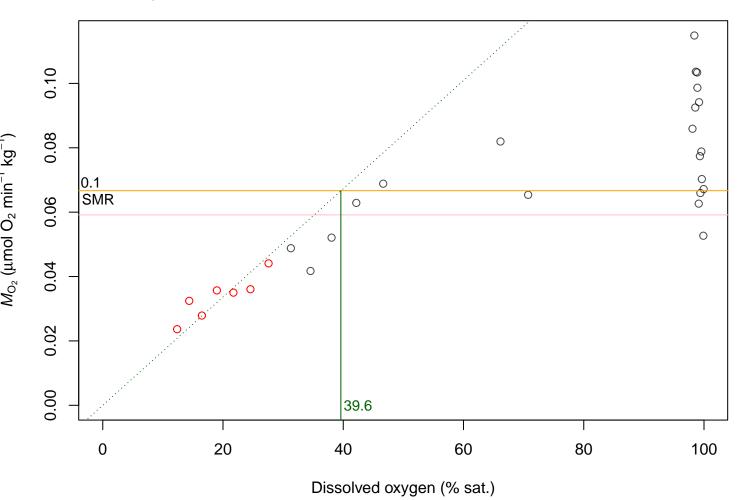
**b\_0\_25nov\_1** 

R2 = 0.972; p = 0; CP < SMR = 19; SMR = 0.049; lowestMO2 = 0.047



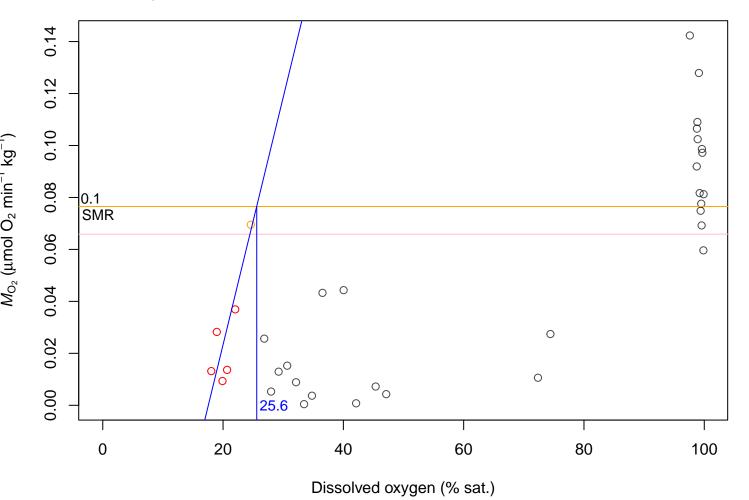
**b\_0\_25nov\_3** 

R2 = 0.985; p = 0; CP < SMR = 10; SMR = 0.067; lowestMO2 = 0.059



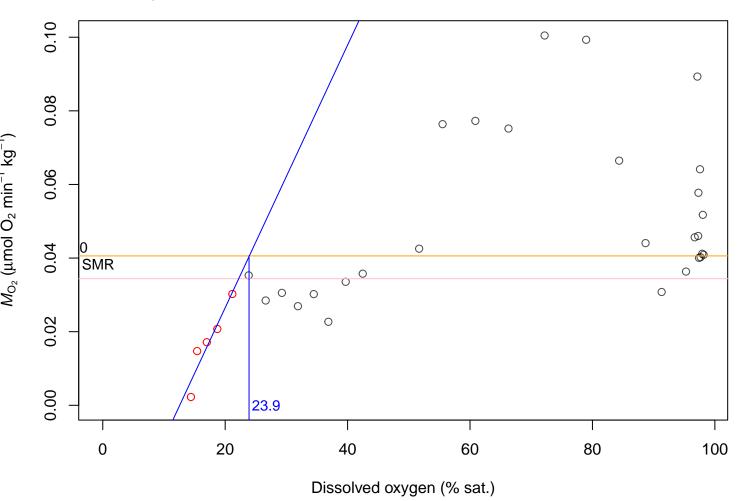
**b\_0\_25nov\_4** 

R2 = 0.882; p = 0.005; CP < SMR = 5; SMR = 0.077; lowestMO2 = 0.066



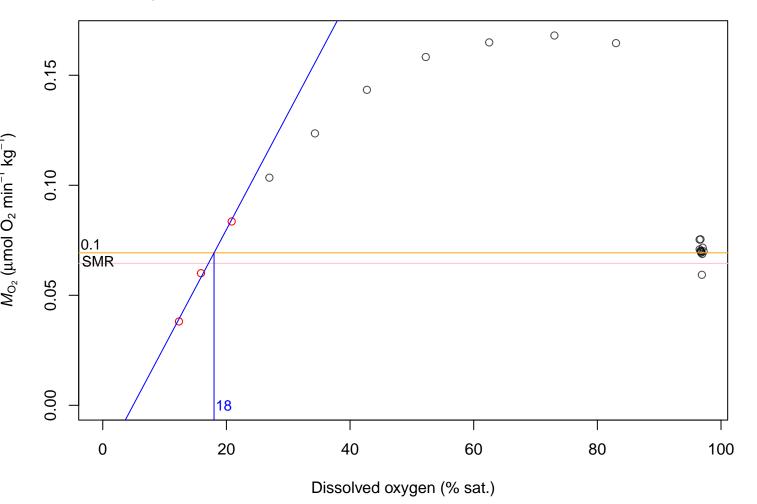
**b\_0\_26nov\_1** 

R2 = 0.897; p = 0.015; CP < SMR = 5; SMR = 0.041; lowestMO2 = 0.034



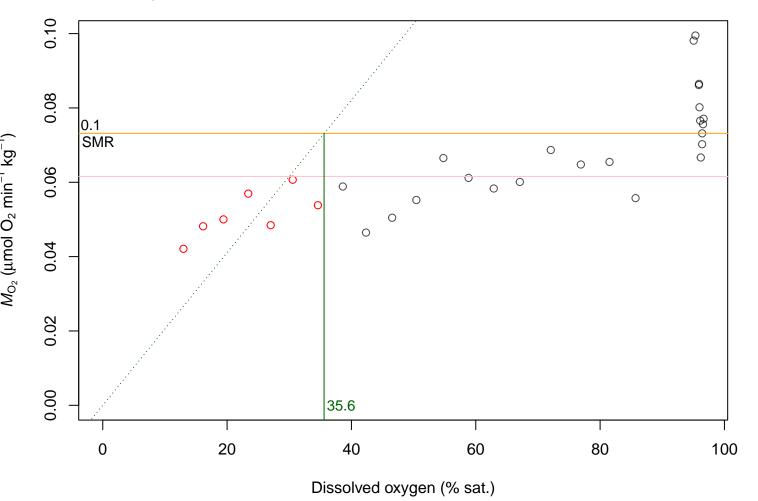
**b\_0\_26nov\_2** 

R2 = 0.994; p = 0.048; CP < SMR = 2; SMR = 0.069; lowestMO2 = 0.065



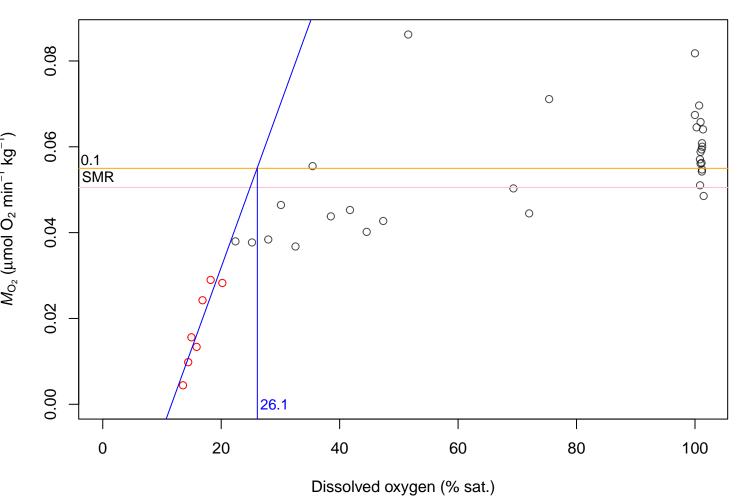
**b\_0\_26nov\_3** 

R2 = 0.947; p = 0; CP < SMR = 11; SMR = 0.073; lowestMO2 = 0.062

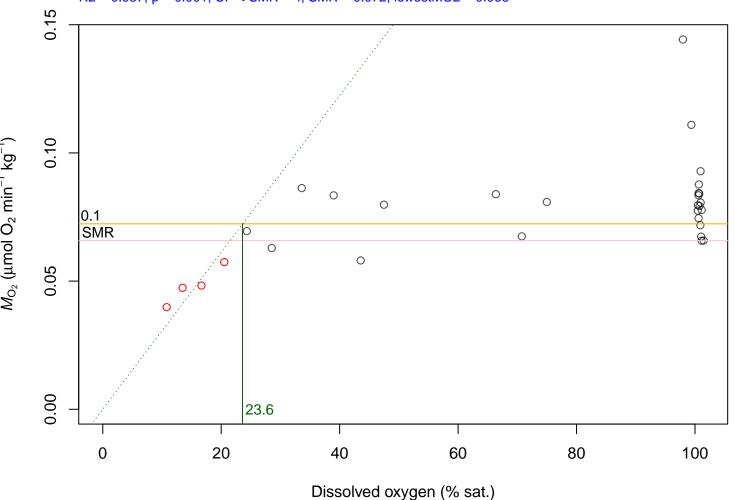


b\_9\_21nov\_1

R2 = 0.857; p = 0.003; CP < SMR = 12; SMR = 0.055; lowestMO2 = 0.051

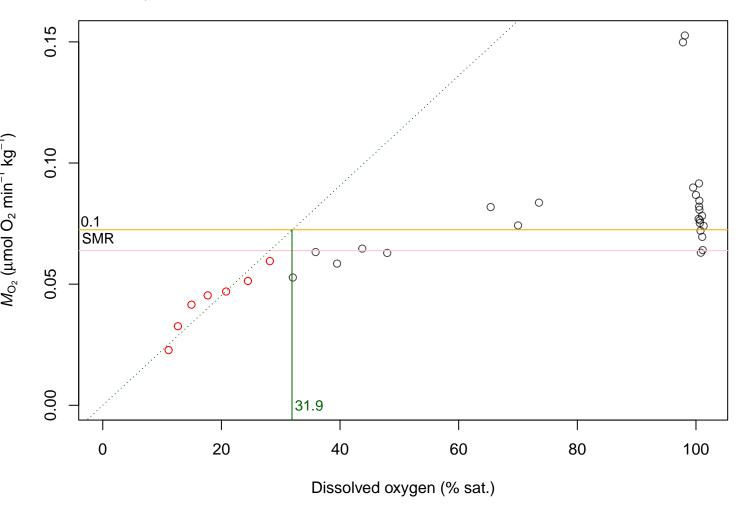


**b\_9\_21nov\_2**R2 = 0.987; p = 0.001; CP < SMR = 4; SMR = 0.072; lowestMO2 = 0.066



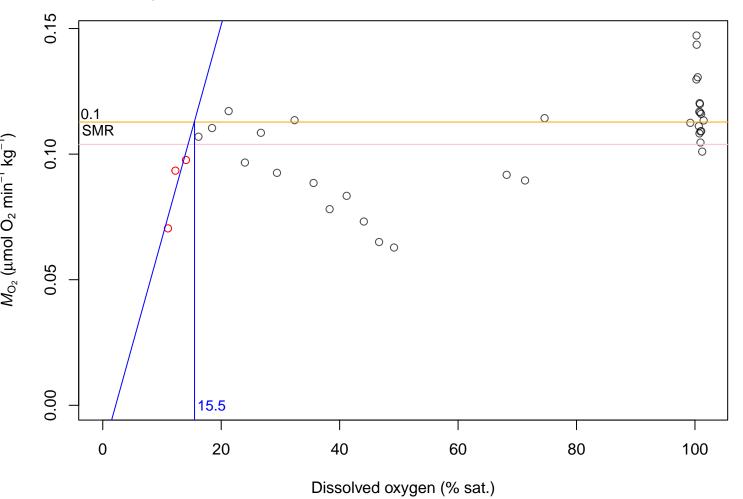
**b\_9\_21nov\_3** 

R2 = 0.99; p = 0; CP < SMR = 10; SMR = 0.072; lowestMO2 = 0.064



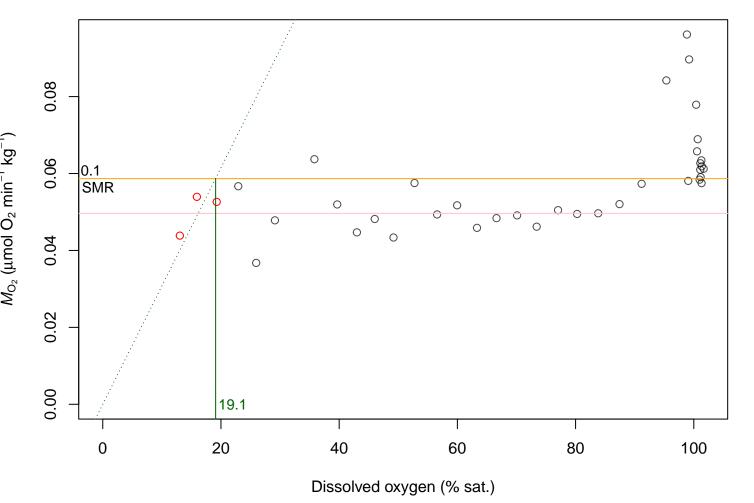
b\_9\_21nov\_4

R2 = 0.788; p = 0.304; CP < SMR = 3; SMR = 0.113; lowestMO2 = 0.104



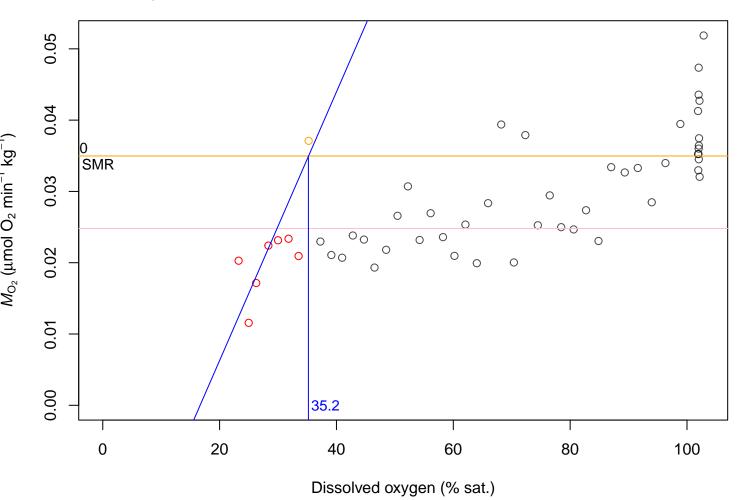
b\_9\_22nov\_2

R2 = 0.989; p = 0.005; CP < SMR = 1; SMR = 0.059; lowestMO2 = 0.05



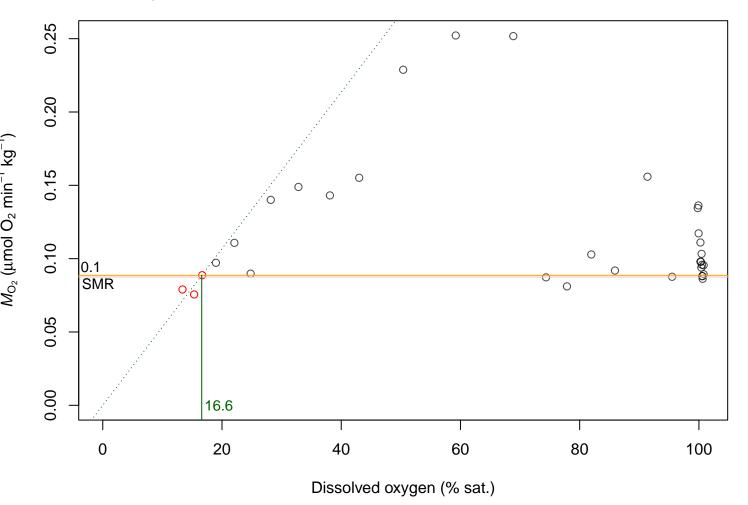
**b\_9\_22nov\_3** 

R2 = 0.776; p = 0.004; CP < SMR = 7; SMR = 0.035; lowestMO2 = 0.025



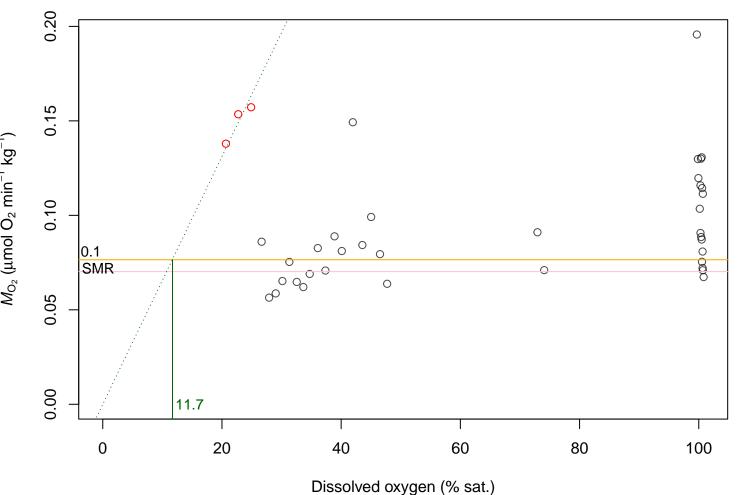
**b\_9\_22nov\_4** 

R2 = 0.995; p = 0.002; CP < SMR = 2; SMR = 0.089; lowestMO2 = 0.087



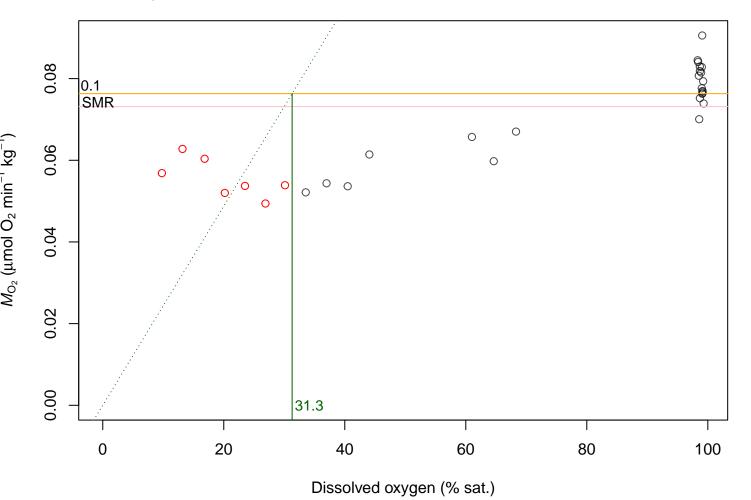
c\_0\_21nov\_1

R2 = 0.999; p = 0; CP < SMR = 0; SMR = 0.076; lowestMO2 = 0.07



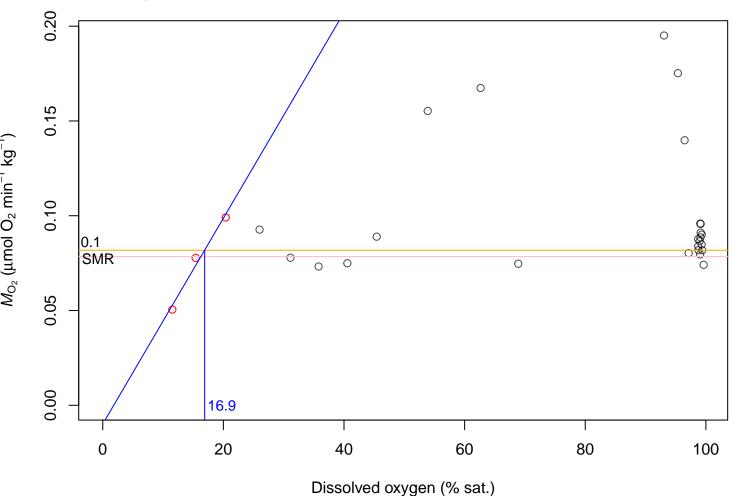
c\_0\_21nov\_2

R2 = 0.859; p = 0.001; CP < SMR = 14; SMR = 0.076; lowestMO2 = 0.073



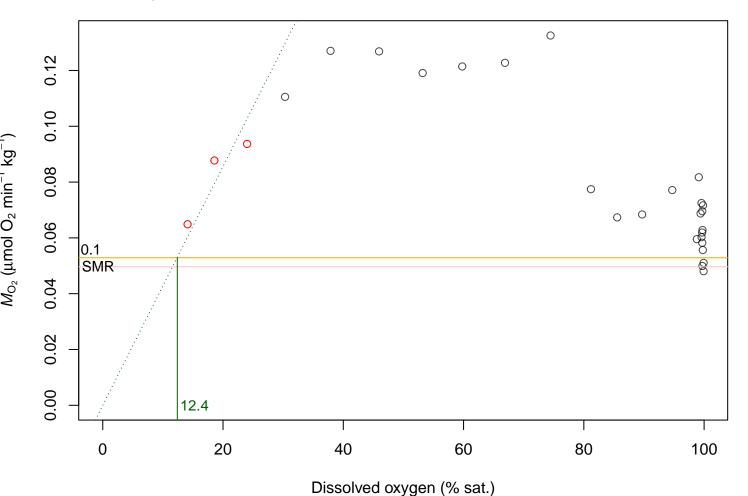
c\_0\_21nov\_4

R2 = 0.98; p = 0.091; CP < SMR = 2; SMR = 0.082; IowestMO2 = 0.078



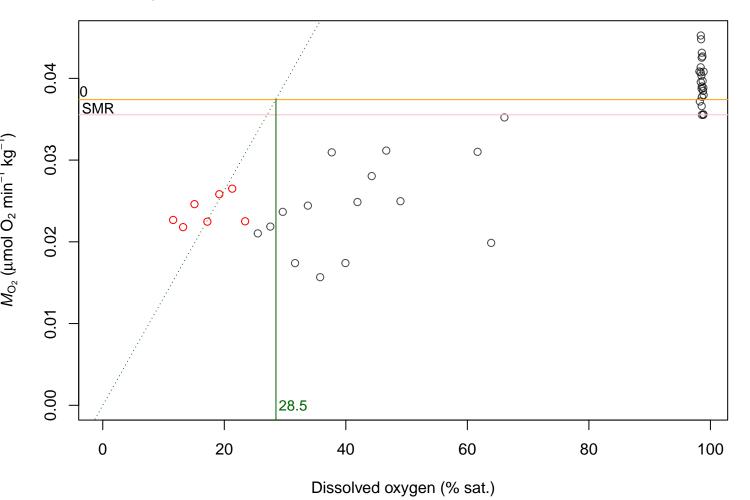
c\_0\_22nov\_4

R2 = 0.992; p = 0.004; CP < SMR = 0; SMR = 0.053; lowestMO2 = 0.05



c\_9\_24nov\_2

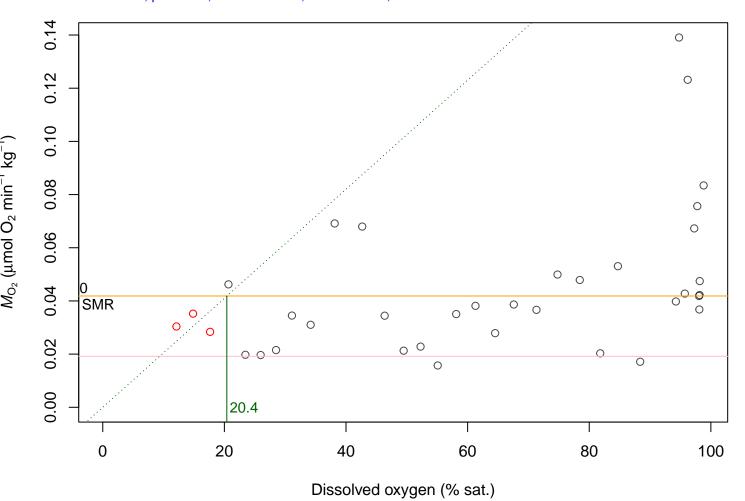
R2 = 0.957; p = 0; CP < SMR = 22; SMR = 0.037; lowestMO2 = 0.036



c\_9\_24nov\_3 R2 = 0.988; p = 0.006; CP < SMR = 0; SMR = 0.042; IowestMO2 = 0.0390.15 0 0 0.10  $M_{\mathsf{O}_2}$  ( $\mu \mathsf{mol} \; \mathsf{O}_2 \; \mathsf{min}^{-1} \; \mathsf{kg}^{-1}$ ) 0 0 000 **100**00 **100**000 0.05 0 0 00 SMR 0 0 0 0 0.00 12.4 0 20 40 60 80 100

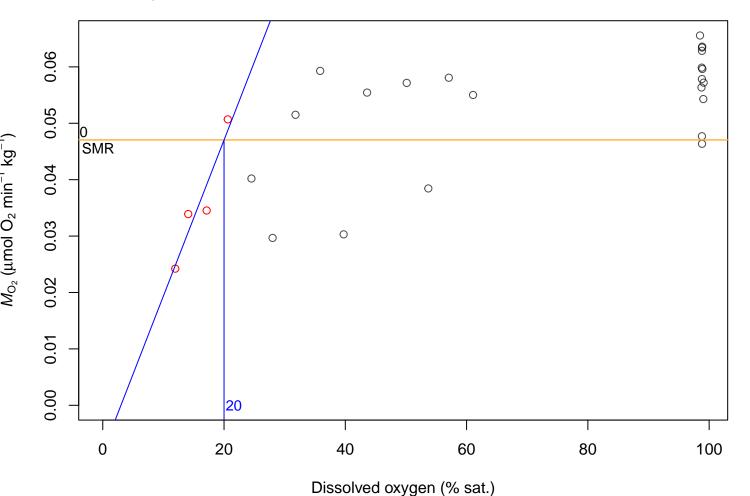
Dissolved oxygen (% sat.)

**c\_9\_26nov\_3**R2 = 0.961; p = 0.019; CP < SMR = 0; SMR = 0.042; lowestMO2 = 0.019



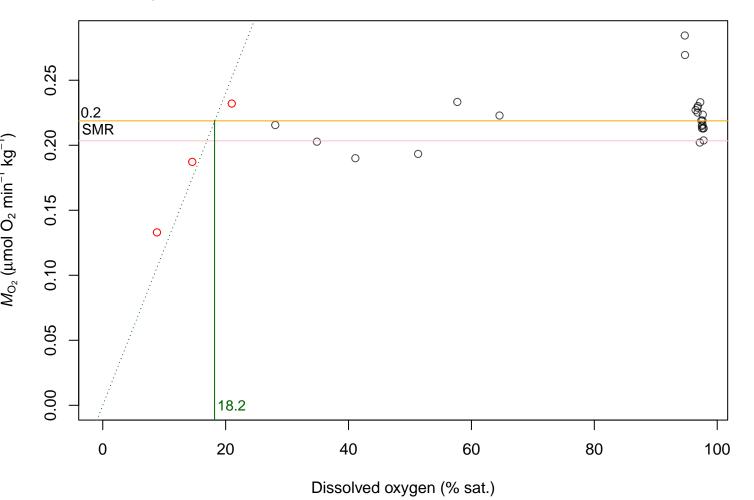
c\_9\_27nov\_4

R2 = 0.902; p = 0.05; CP < SMR = 3; SMR = 0.047; lowestMO2 = 0.047



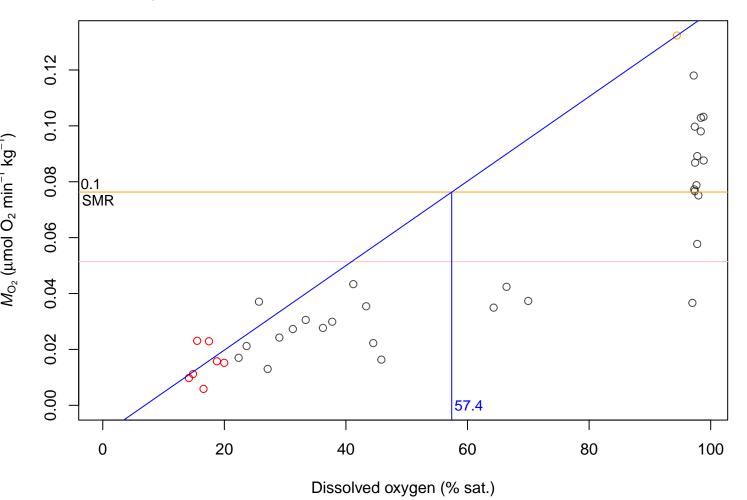
d\_0\_21nov\_2

R2 = 0.988; p = 0.006; CP < SMR = 2; SMR = 0.219; lowestMO2 = 0.203



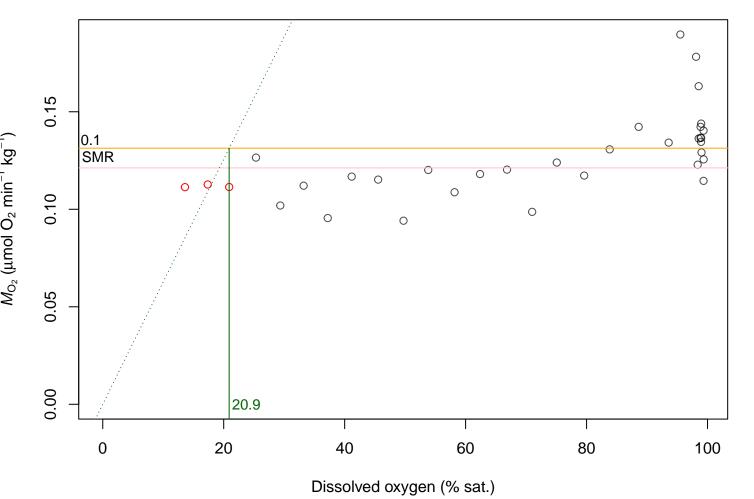
d\_0\_21nov\_3

R2 = 0.995; p = 0; CP < SMR = 23; SMR = 0.076; IowestMO2 = 0.051



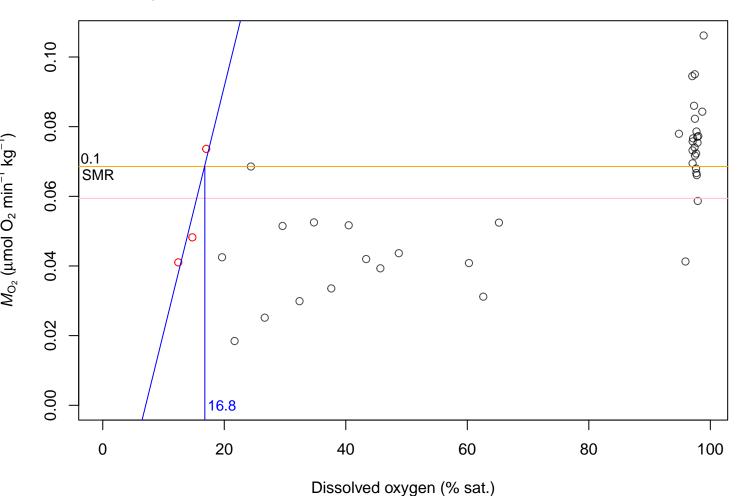
d\_0\_22nov\_2

R2 = 0.971; p = 0.015; CP < SMR = 3; SMR = 0.131; lowestMO2 = 0.121



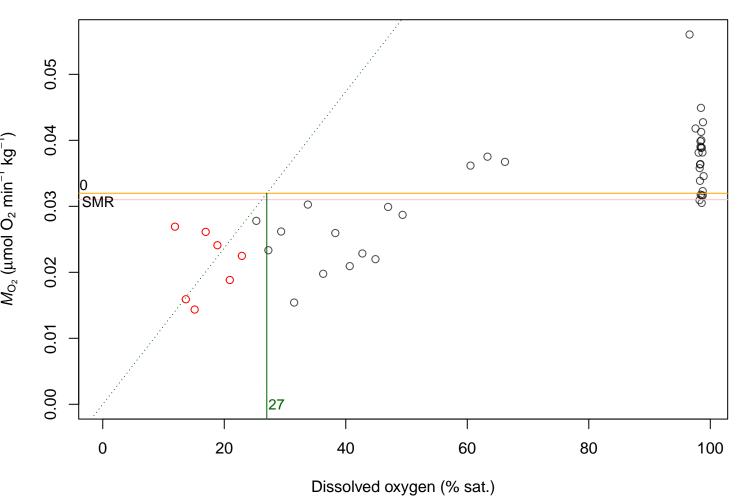
d\_9\_24nov\_2

R2 = 0.903; p = 0.202; CP < SMR = 2; SMR = 0.069; lowestMO2 = 0.059



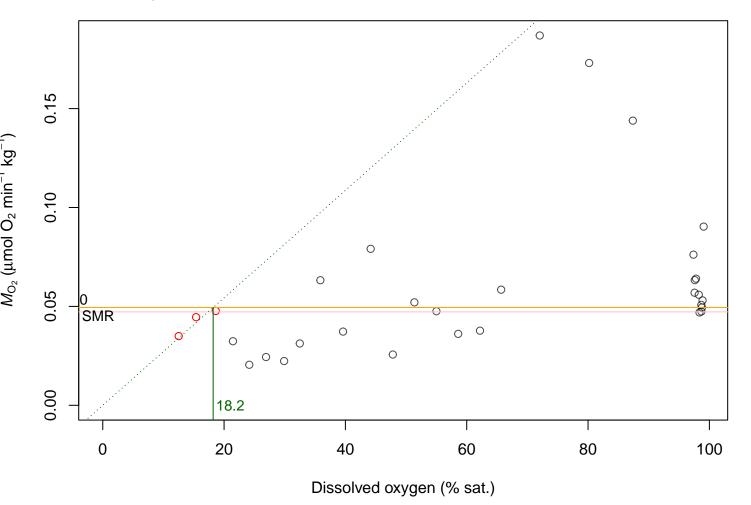
d\_9\_24nov\_3

R2 = 0.917; p = 0; CP < SMR = 19; SMR = 0.032; lowestMO2 = 0.031



d\_9\_26nov\_2

R2 = 0.997; p = 0.002; CP < SMR = 2; SMR = 0.049; lowestMO2 = 0.047



d\_9\_26nov\_3

R2 = 0.986; p = 0.074; CP < SMR = 2; SMR = 0.049; lowestMO2 = 0.045

