

In situ O₂ dynamics in submerged *Isoetes australis*: varied leaf gas permeability influences underwater photosynthesis and internal O₂

Ole Pedersen, Cristina Pulido, Sarah Meghan Rich and Timothy David Colmer

Fig. 1S (supplementary material) – *In situ* O₂ dynamics in a leaf of *Isoetes australis*, the sediment of the rhizosphere and the water column (a-c) and incident light and temperature (day 1-2) over a diurnal cycle in 3 granite vernal pool. O₂ microelectrodes were inserted into a leaf lacuna of a fully expanded leaf, into the sediment (10 mm depth) and at canopy height in the water column.

