

Supporting Information



Figure S1: Flux chamber attached against a ghost forest tree at Hinze dam at the lowest measurement on top of Bark.

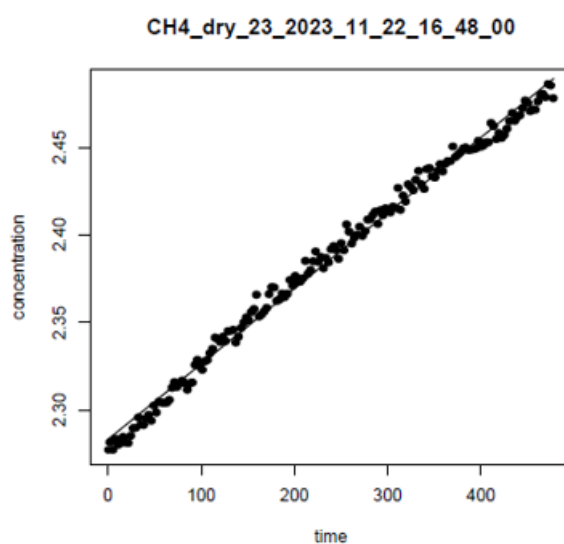


Figure S2: Example of a ghost forest tree stem CH_4 flux with linear regression, output from R-studio after the flux calculations.

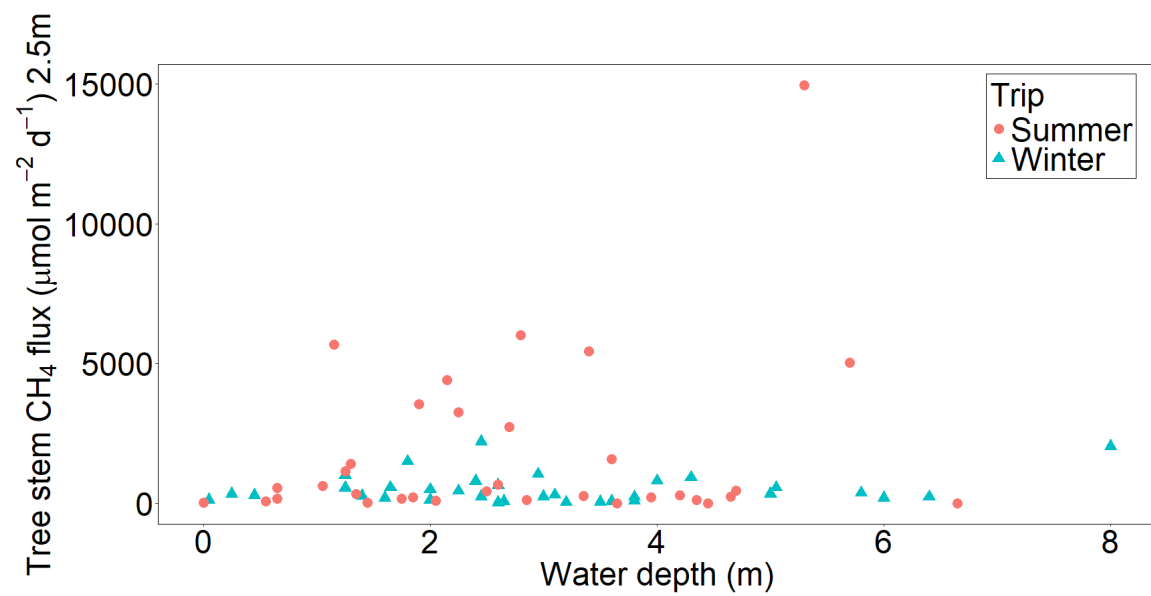


Figure S3: Tree stem CH₄ fluxes (μmol tree⁻¹ d⁻¹) and the measured water depth (m) during the winter and summer campaigns. Tree fluxes were scaled to 2.5 m stem height, for all sampled trees in the three study sites of the Hinze Dam.