

Comparing benthic biogeochemistry at a sandy and a muddy site in the Celtic Sea using a model and observations

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Online Resource 3: Additional plot of observed nutrient fluxes.

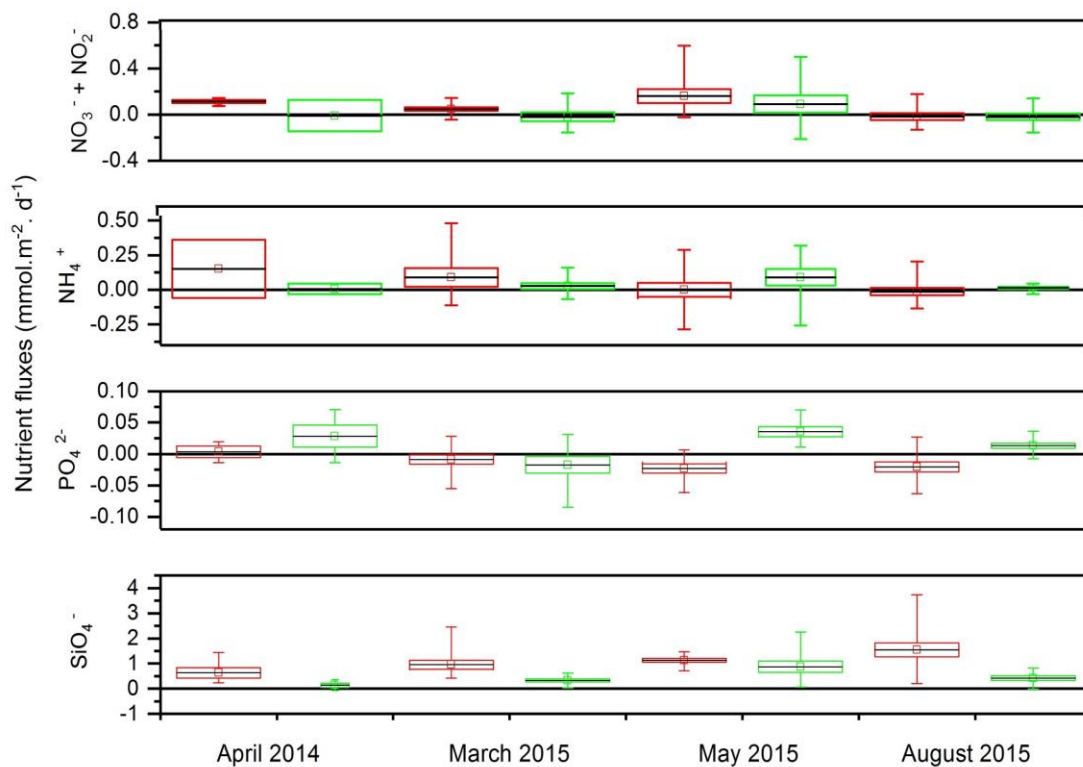


Figure A: Fluxes at site A (red) and G (green). Boxes indicate mean and standard error (5 replicates). Vertical bars are maximum and minimum of the replicates. Derived by monitoring changes in overlying water concentrations from sub-sampled box cores. Value represent combinations of changes in nutrient concentrations due to exchange with bed (the benthic-pelagic flux) and processes within the overlying water.