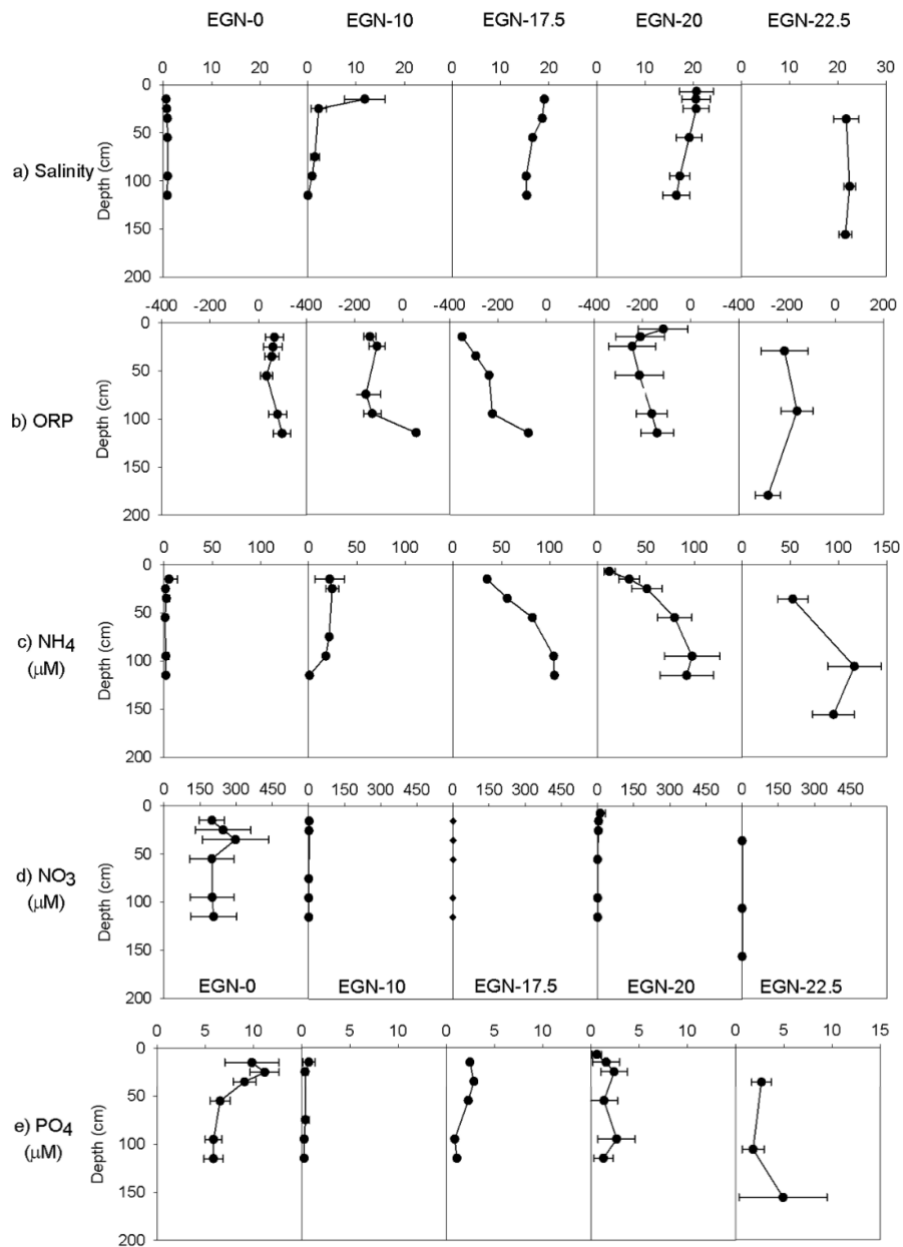
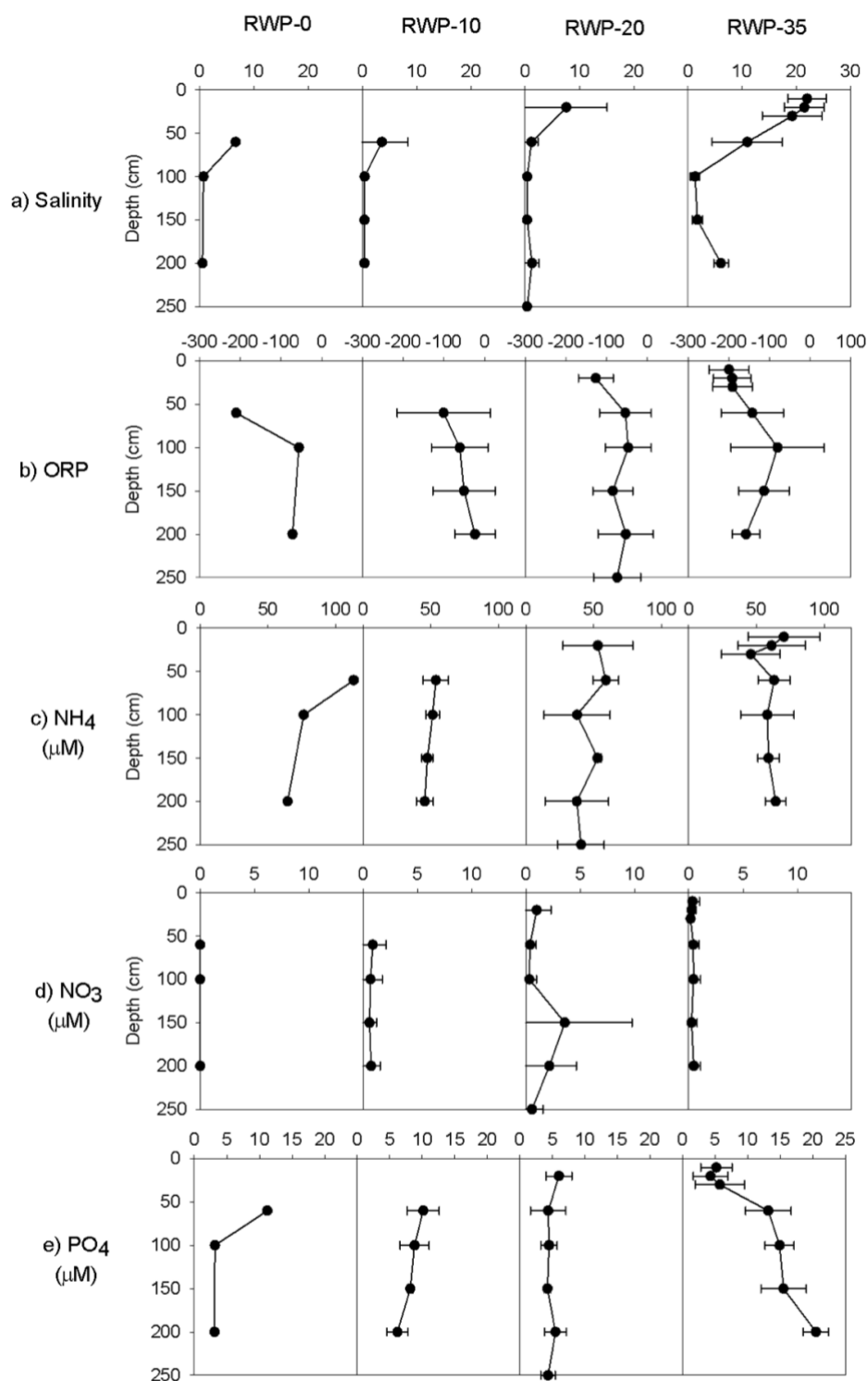


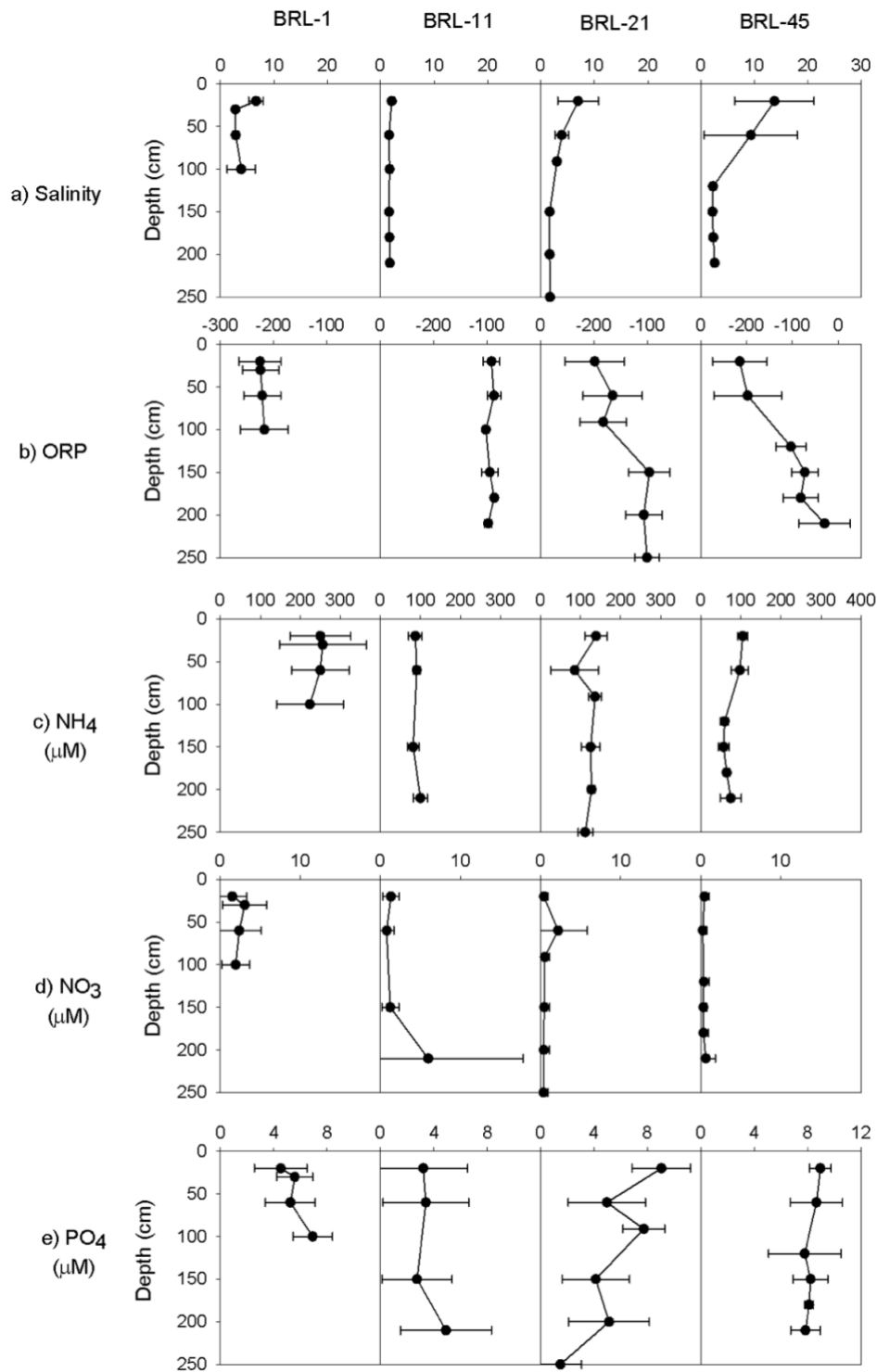
Supplementary Material



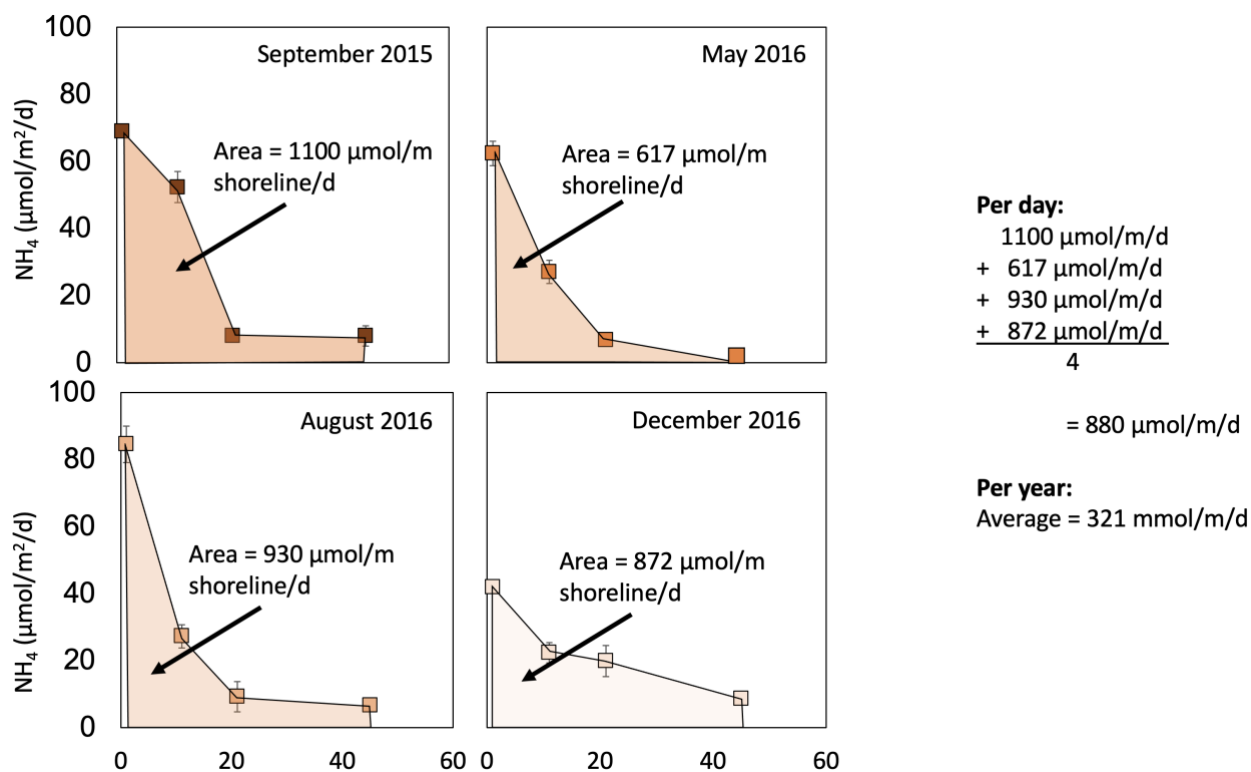
Supplementary Figure 1. Depth profiles of nutrient concentrations at EGN for all piezometers during all sampling trips for a) Salinity, b) ORP, c) NH₄, d) NO₃, e) PO₄. Symbols represent average values over the four sampling campaigns, and standard deviations represented by error bars.



Supplementary Figure 2. Depth profiles of nutrient concentrations at RWP for all piezometers during all sampling trips for a) Salinity, b) ORP, c) NH_4 , d) NO_3 , e) PO_4 . Symbols represent average values over the four sampling campaigns, and standard deviations represented by error bars.



Supplementary Figure 3. Depth profiles of nutrient concentrations at BRL for all piezometers during all sampling trips for a) Salinity, b) ORP, c) NH₄, d) NO₃, e) PO₄. Symbols represent average values over the four sampling campaigns, and standard deviations represented by error bars.



Supplementary Figure 4: Example of calculation of yearly total seepage face nutrient fluxes (for BRL NH_4 fluxes).