



SUPPLEMENTARY FIGURE 2. Alpha diversity calculation for samples set2. OTUs richness of water, rhizosphere and rhizoplane microbiotas of *Phragmites australis* and *Typha latifolia* indicated by number of Observed OTUs (A) and by Chao1 index (B). The OTUs evenness of the two plants microbiotas is shown by Shannon index (C). Dots represent single samples. Asterisks denote statistically significant differences between rhizosphere and rhizoplane microhabitats (**P < 0.01, * P < 0.05).