

Figure S1. *Spartina* stem density (A) and average height (B) at each sampling data in marsh (dark grey) and marsh/mangrove (light grey) habitats. Bars represent mean  $\pm 1$  SE.

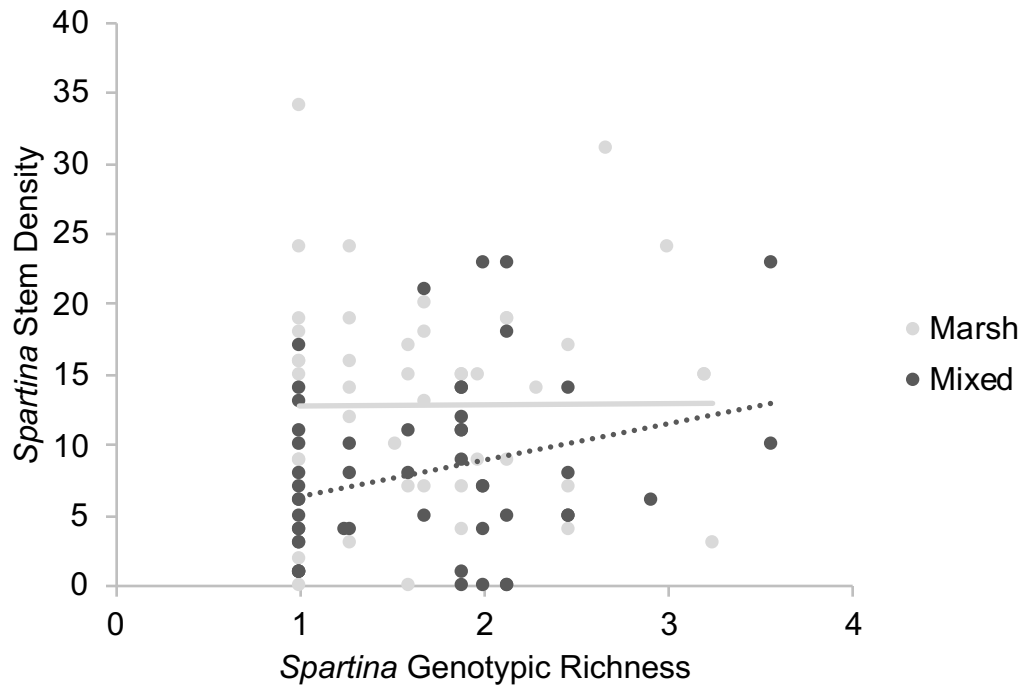


Figure S2. Correlation between *Spartina* genotypic richness (x-axis) and stem density (y-axis) across marsh (light grey) and marsh/mangrove (dark grey) habitats.

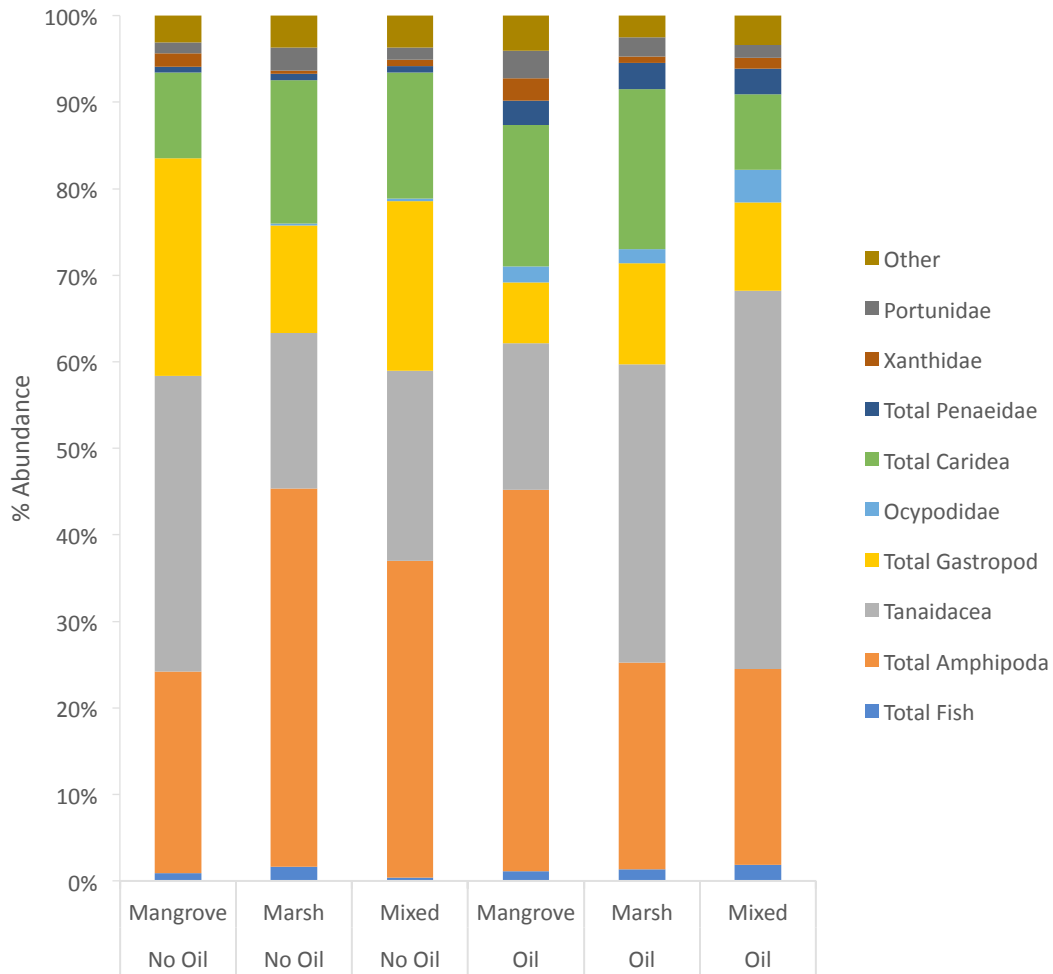


Figure S3. Relative abundance of epibenthic invertebrate taxa at each habitat (marsh-only, mangrove-only and mixed) across oil exposure (no oil vs. oil).

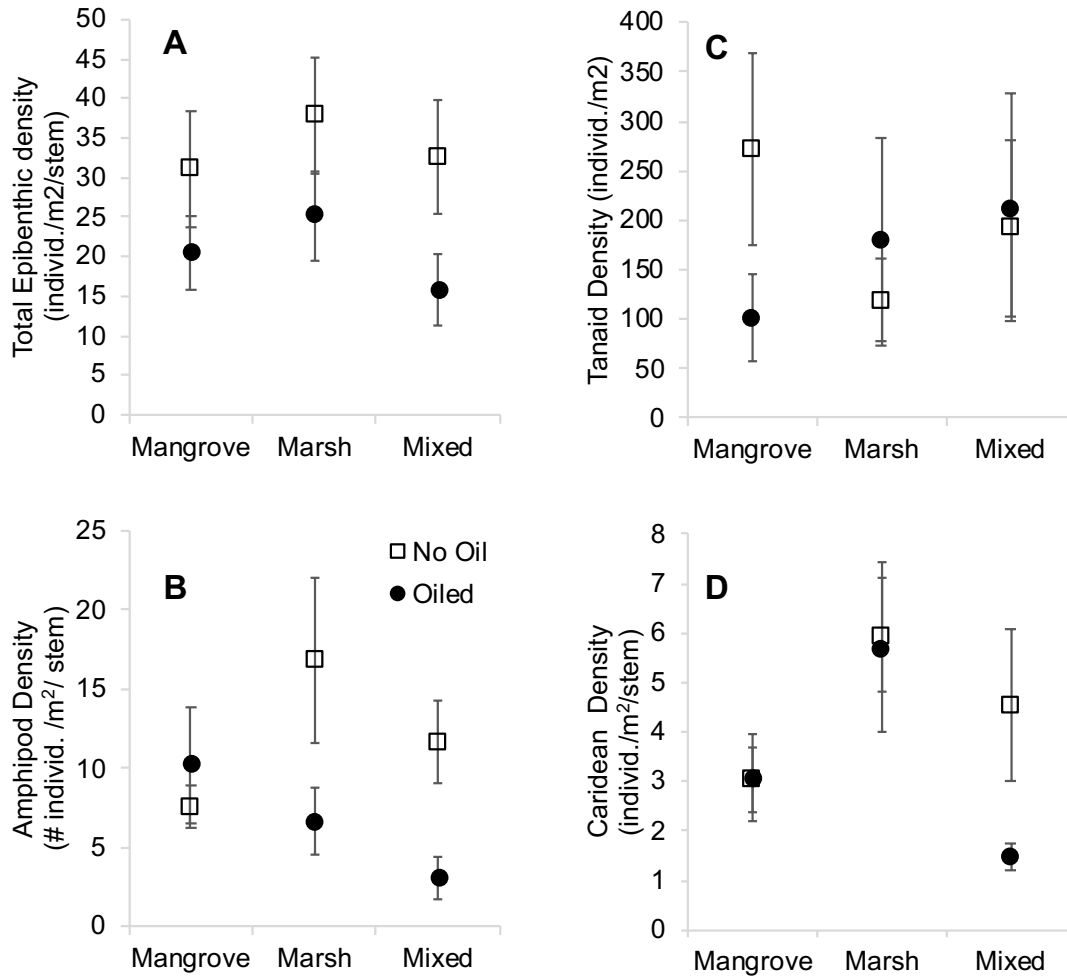


Figure S4. Epibenthic invertebrate density (number of individuals / m<sup>2</sup>/ stem density); (A) total, (B) amphipod, (C) tanaid and (D) caridean shrimp across mangrove, marsh and marsh/mangrove habitats. Open squares represent non-oiled sites and closed circles represent oiled sites. Bars represent mean ± 1 SE.