

Supplementary Material

Stability and change in a changing environment: soft-bottom benthic molluscs in the Peel–Harvey Estuary over 42 years

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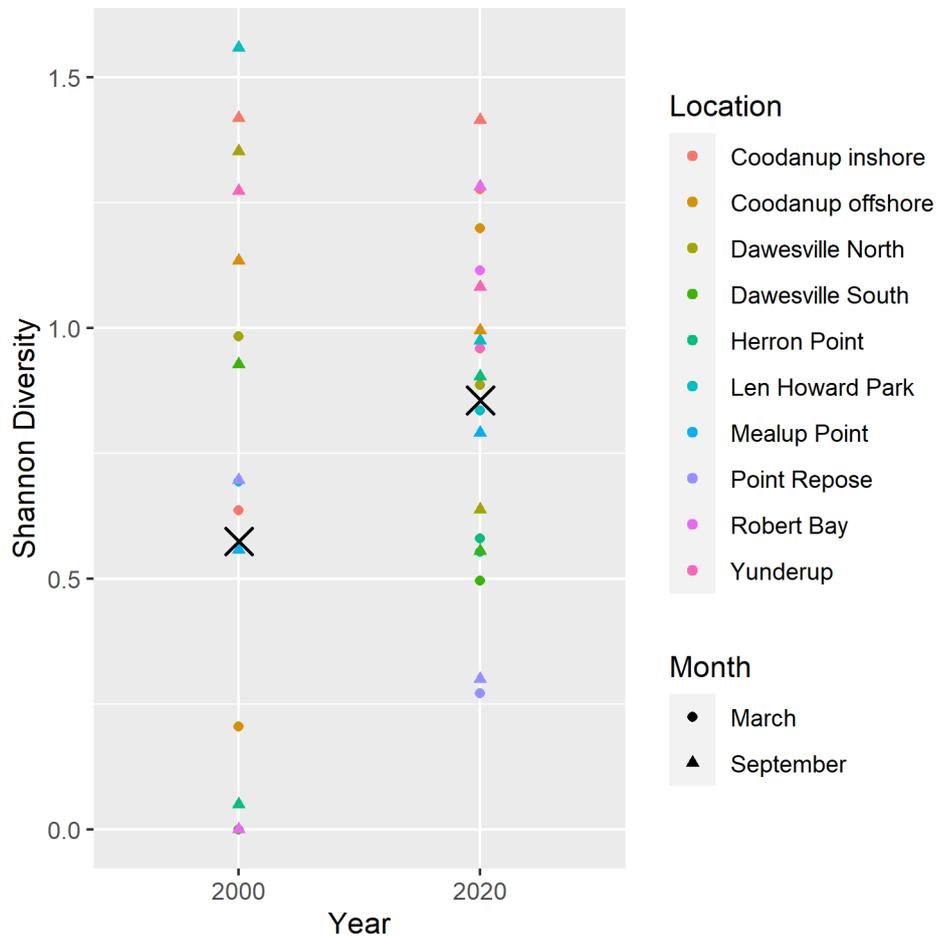


Fig. S1: Shannon’s Diversity Index for the Peel–Harvey Estuary in 2000 and 2020. There is no statistically significant difference in the molluscan diversity between the years 2000 and 2020 (t -test, $P = 0.065$).

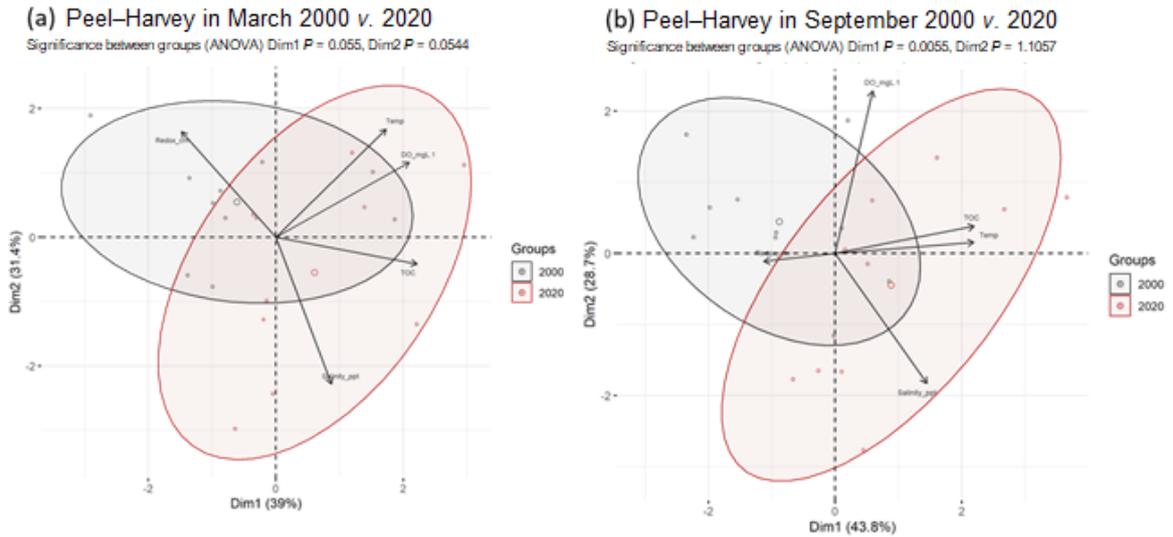


Fig. S2: PCA of Environmental Parameters comparing conditions in 2000 against 2020 for March (a) and September (b) in the Peel–Harvey Estuary. Same-season PCA analysis of the environmental conditions showed that overall environmental conditions changed slightly, but not statistically significantly between 2000 and 2020 (March ANOVA, Dim1: $P = 0.055$, Dim2: $P = 0.055$; September ANOVA: Dim1: $P = 0.006$, Dim2: $P = 0.109$).