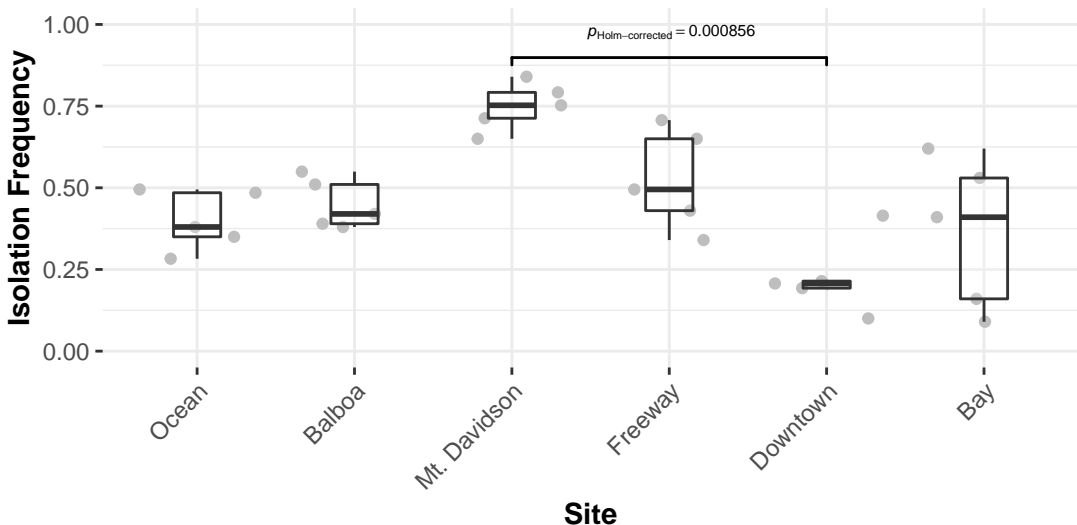A

Isolation Frequencies

$\chi^2_{\text{Kruskal-Wallis}}(5) = 18.04$, $p = 0.003$, $\hat{\epsilon}^2_{\text{ordinal}} = 0.62$, $\text{CI}_{95\%}$ [0.58, 1.00], $n_{\text{obs}} = 30$

Pairwise test: **Dunn test**; Comparisons shown: **only significant**

B

Diameter at Breast Height

$\chi^2_{\text{Kruskal-Wallis}}(5) = 22.43$, $p = 4.34\text{e}{-04}$, $\hat{\epsilon}^2_{\text{ordinal}} = 0.77$, $\text{CI}_{95\%}$ [0.73, 1.00], $n_{\text{obs}} = 30$

Pairwise test: **Dunn test**; Comparisons shown: **only significant**