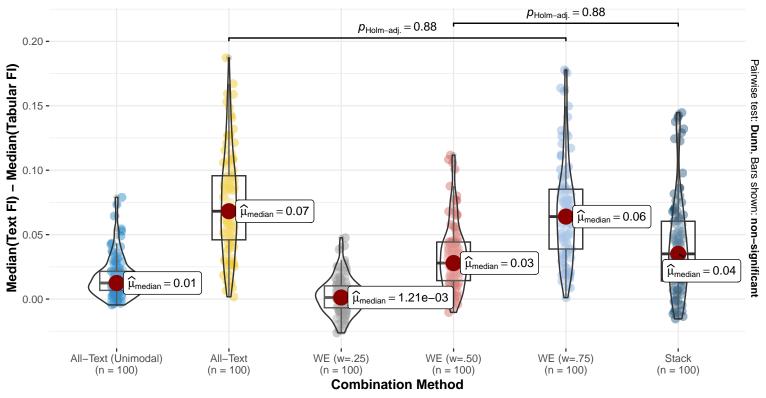**Are Text or Tabular Features Assigned More Importance?,**
Difference in Median Feature Importance (SHAP), by Combination Method

$\chi^2_{\text{Kruskal-Wallis}}(5) = 283.30$, $p = 3.88\text{e}{-59}$, $\hat{\epsilon}^2_{\text{ordinal}} = 0.47$, $\text{CI}_{95\%}$ [0.43, 1.00], $n_{\text{obs}} = 600$

Pairwise test: **Dunn**, Bars shown: **non-significant**

$p_{\text{Holm-adj.}} = 0.88$

$p_{\text{Holm-adj.}} = 0.88$

$\hat{\mu}_{\text{median}} = 0.07$

$\hat{\mu}_{\text{median}} = 0.01$

$\hat{\mu}_{\text{median}} = 1.21\text{e}{-03}$

$\hat{\mu}_{\text{median}} = 0.03$

$\hat{\mu}_{\text{median}} = 0.06$

$\hat{\mu}_{\text{median}} = 0.04$

Median(Text FI) − Median(Tabular FI)

All−Text (Unimodal) (n = 100)
All−Text (n = 100)
WE (w=.25) (n = 100)
WE (w=.50) (n = 100)
WE (w=.75) (n = 100)
Stack (n = 100)

Combination Method

Dataset: airbnb Text Model: DeBERTa