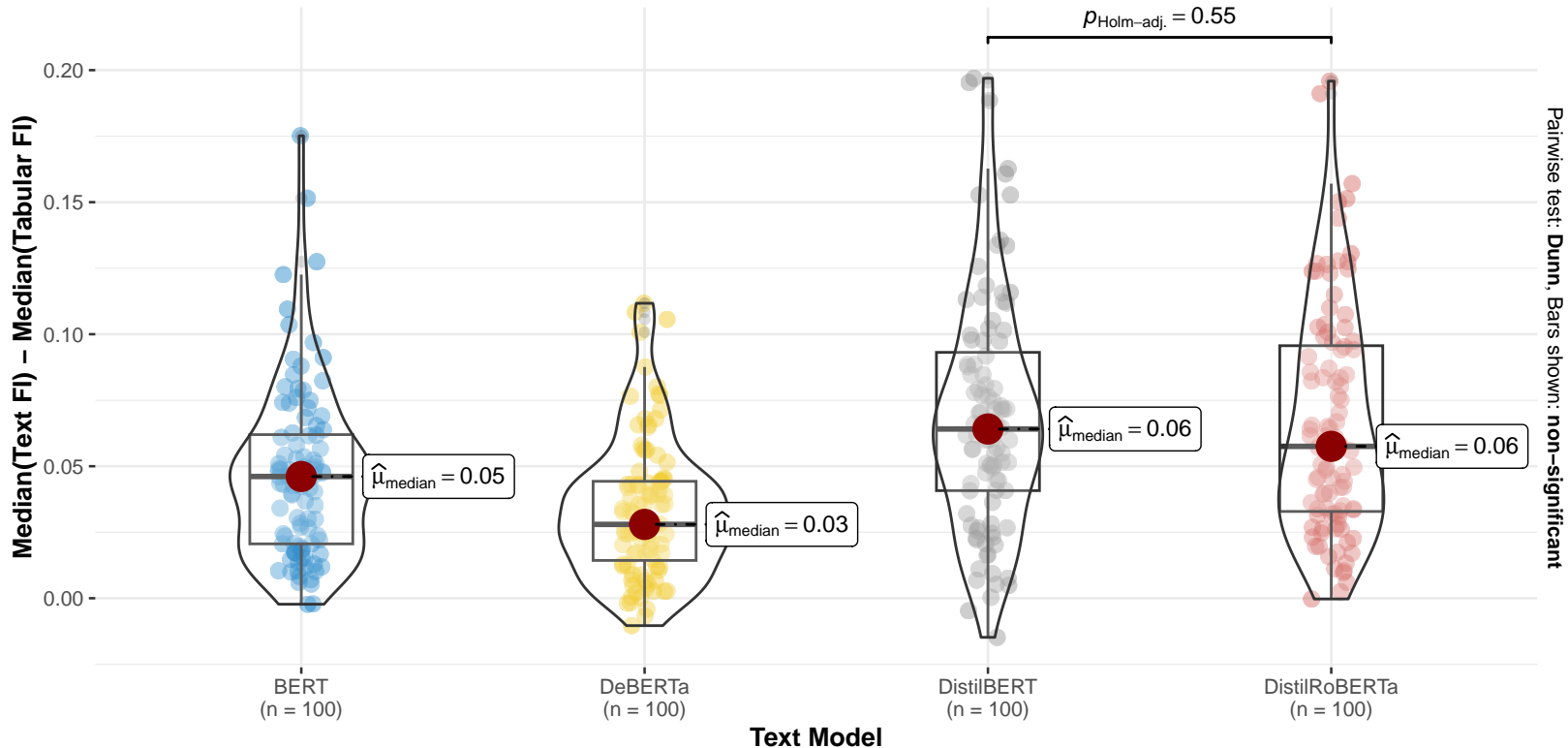**Are Text or Tabular Features Assigned More Importance?, Difference in Median Feature Importance (SHAP), by Text Model**

$\chi^2_{\text{Kruskal-Wallis}}(3) = 53.29$, $p = 1.59e{-}11$, $\widehat{\epsilon}^2_{\text{ordinal}} = 0.13$, $\text{CI}_{95\%}$ [0.08, 1.00], $n_{\text{obs}} = 400$

$p_{\text{Holm-adj.}} = 0.55$

$\widehat{\mu}_{\text{median}} = 0.05$

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

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

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

Median(Text FI) − Median(Tabular FI)

BERT
(n = 100)

DeBERTa
(n = 100)

DistilBERT
(n = 100)

DistilRoBERTa
(n = 100)

Text Model

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

Dataset: airbnb Combination Method: WE (w=.50)