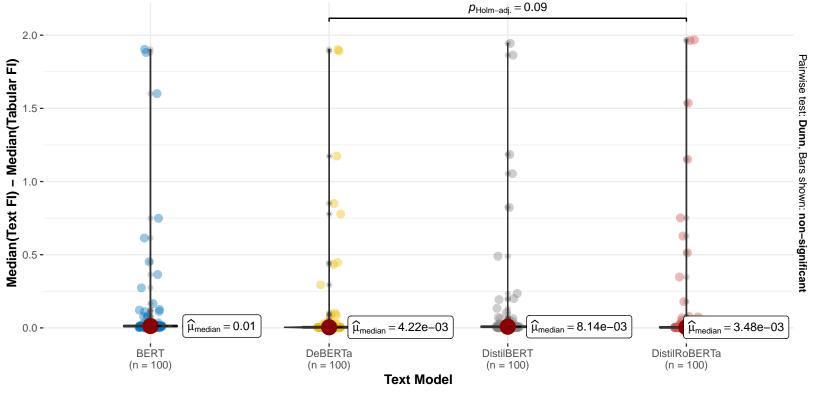**Are Text or Tabular Features Assigned More Importance?,**
Difference in Median Feature Importance (SHAP), by Text Model

$\chi^2_{\text{Kruskal-Wallis}}(3) = 70.57, p = 3.22e{-}15, \hat{\epsilon}^2_{\text{ordinal}} = 0.18, \text{CI}_{95\%} [0.11, 1.00], n_{\text{obs}} = 400$

$p_{\text{Holm-adj.}} = 0.09$

Median(Text FI) − Median(Tabular FI)

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

$\hat{\mu}_{\text{median}} = 4.22e{-}03$

$\hat{\mu}_{\text{median}} = 8.14e{-}03$

$\hat{\mu}_{\text{median}} = 3.48e{-}03$

BERT
(n = 100)

DeBERTa
(n = 100)

DistilBERT
(n = 100)

DistilRoBERTa
(n = 100)

Text Model

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

Dataset: jigsaw Combination Method: All-Text