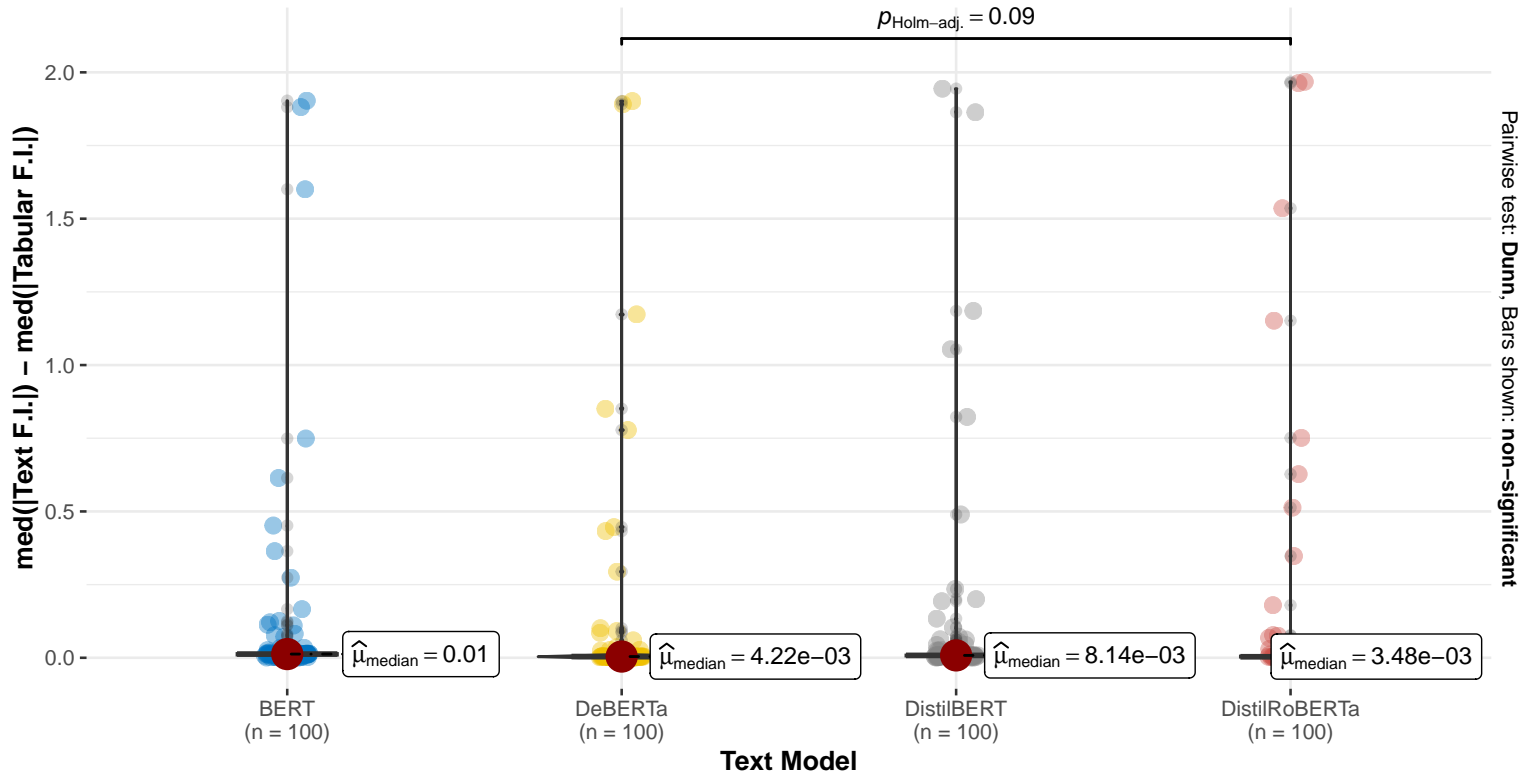**Are Text or Tabular Features Assigned More Importance?,**
Difference in Median Absolute Feature Importance (SHAP), by Combination Method

$\chi^2_{\text{Kruskal-Wallis}}(3) = 70.57$, $p = 3.22\text{e}{-}15$, $\hat{\epsilon}^2_{\text{ordinal}} = 0.18$, $\text{CI}_{95\%}$ [0.12, 1.00], $n_{\text{obs}} = 400$

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

med(|Text F.I.|) − med(|Tabular F.I.|)

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

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

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

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

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

BERT
(n = 100)

DeBERTa
(n = 100)

DistilBERT
(n = 100)

DistilRoBERTa
(n = 100)

Text Model

Dataset: jigsaw Combination Method: All−Text