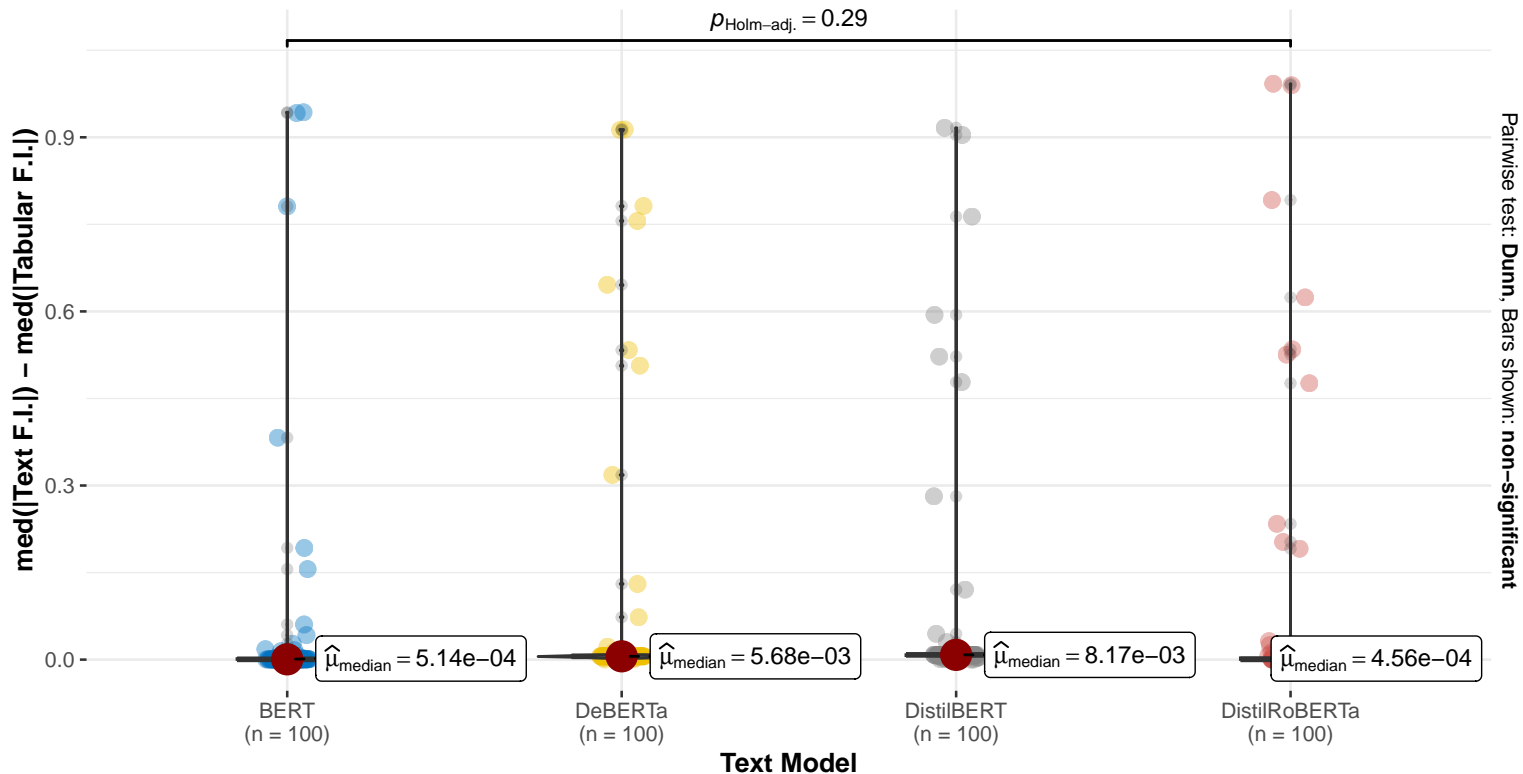**Are Text or Tabular Features Assigned More Importance?,**
Difference in Median Absolute Feature Importance (SHAP), by Combination Method

$\chi^2_{\text{Kruskal-Wallis}}(3) = 137.99$, $p = 1.02\text{e}{-}29$, $\hat{\epsilon}^2_{\text{ordinal}} = 0.35$, $\text{CI}_{95\%}$ [0.27, 1.00], $n_{\text{obs}} = 400$

$p_{\text{Holm-adj.}} = 0.29$

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

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

$\hat{\mu}_{\text{median}} = 5.14\text{e}{-}04$

$\hat{\mu}_{\text{median}} = 5.68\text{e}{-}03$

$\hat{\mu}_{\text{median}} = 8.17\text{e}{-}03$

$\hat{\mu}_{\text{median}} = 4.56\text{e}{-}04$

BERT
(n = 100)

DeBERTa
(n = 100)

DistilBERT
(n = 100)

DistilRoBERTa
(n = 100)

Text Model

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