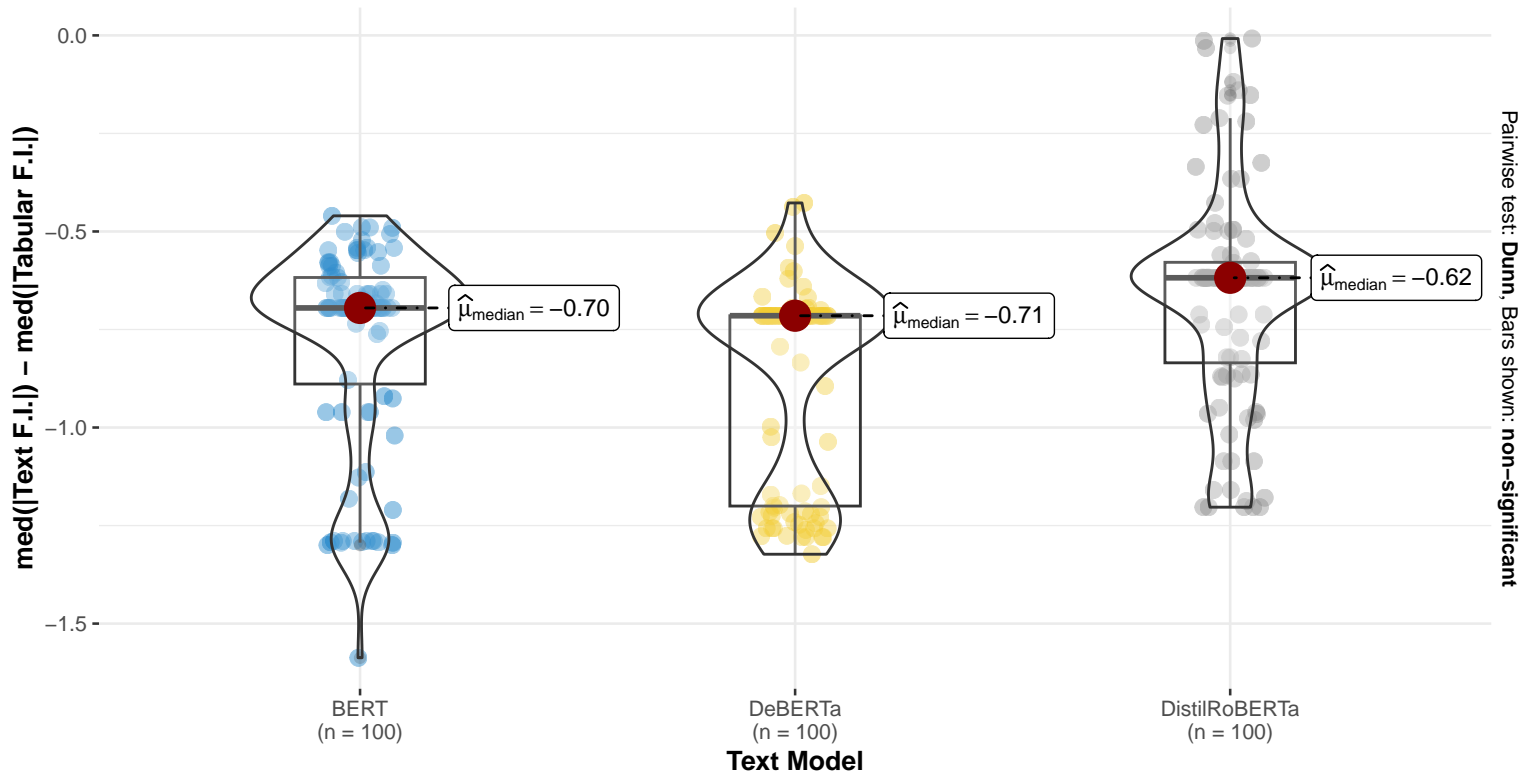**Are Text or Tabular Features Assigned More Importance?,
Difference in Median Absolute Feature Importance (SHAP), by Combination Method**

$\chi^2_{\text{Kruskal-Wallis}}(2) = 46.07$, $p = 9.93\text{e}{-11}$, $\hat{\epsilon}^2_{\text{ordinal}} = 0.15$, $\text{CI}_{95\%}$ [0.08, 1.00], $n_{\text{obs}} = 300$

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

$\hat{\mu}_{\text{median}} = -0.70$

$\hat{\mu}_{\text{median}} = -0.71$

$\hat{\mu}_{\text{median}} = -0.62$

BERT
(n = 100)

DeBERTa
(n = 100)

DistilRoBERTa
(n = 100)

Text Model

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

Dataset: prod_sent Combination Method: Stack