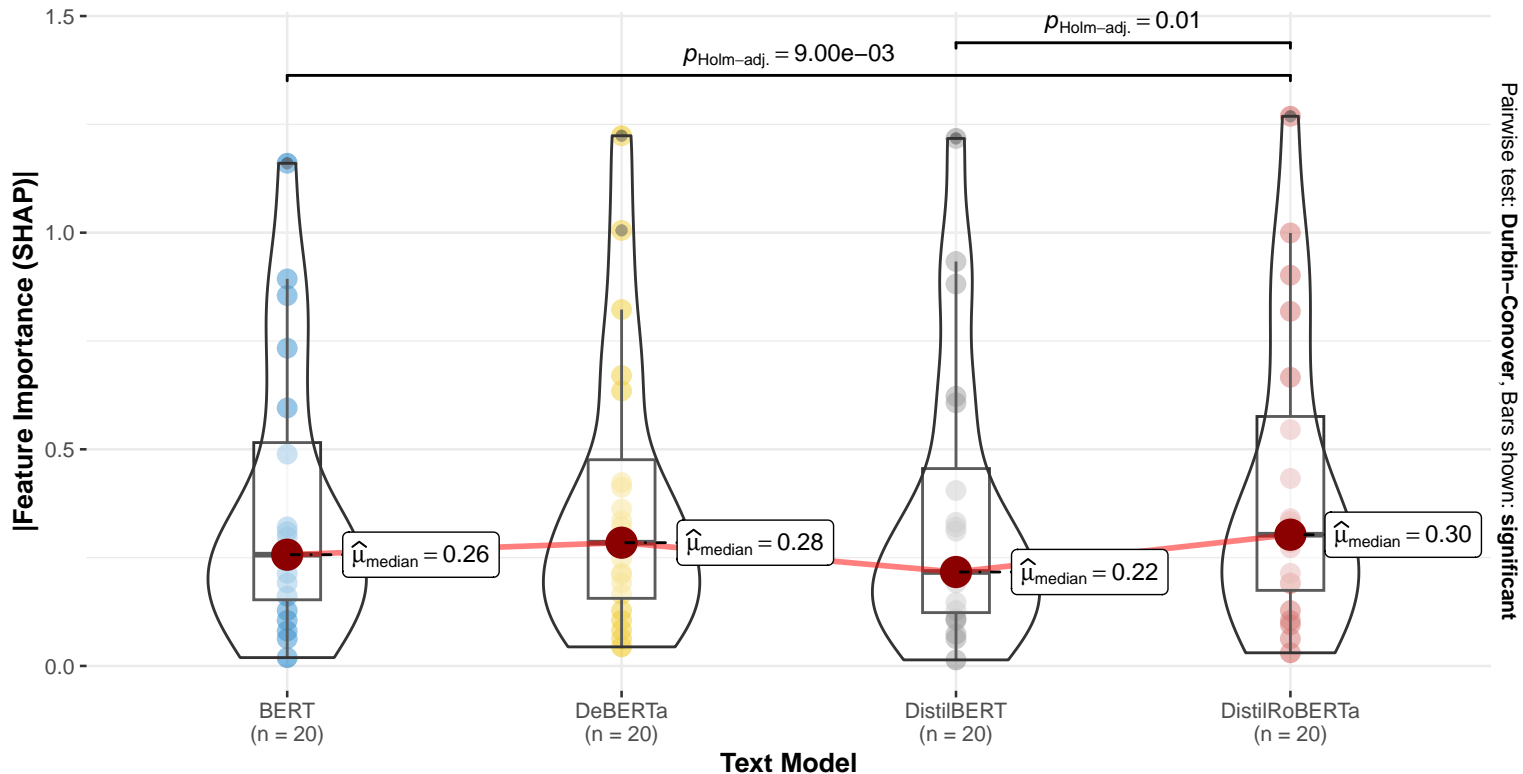**Are the Same Features Always the Most Important?**
**Absolute Feature Importance (SHAP) Compared, by Text Model**

$\chi^2_{\text{Friedman}}(3) = 13.42$, $p = 3.81e{-}03$, $\widehat{W}_{\text{Kendall}} = 0.22$, $\text{CI}_{95\%}$ [0.11, 1.00], $n_{\text{pairs}} = 20$

$p_{\text{Holm-adj.}} = 9.00e{-}03$

$p_{\text{Holm-adj.}} = 0.01$

|Feature Importance (SHAP)|

$\widehat{\mu}_{\text{median}} = 0.26$

$\widehat{\mu}_{\text{median}} = 0.28$

$\widehat{\mu}_{\text{median}} = 0.22$

$\widehat{\mu}_{\text{median}} = 0.30$

BERT
(n = 20)

DeBERTa
(n = 20)

DistilBERT
(n = 20)

DistilRoBERTa
(n = 20)

**Text Model**

Pairwise test: **Durbin-Conover**, Bars shown: **significant**

Dataset: wine *Stack models excluded