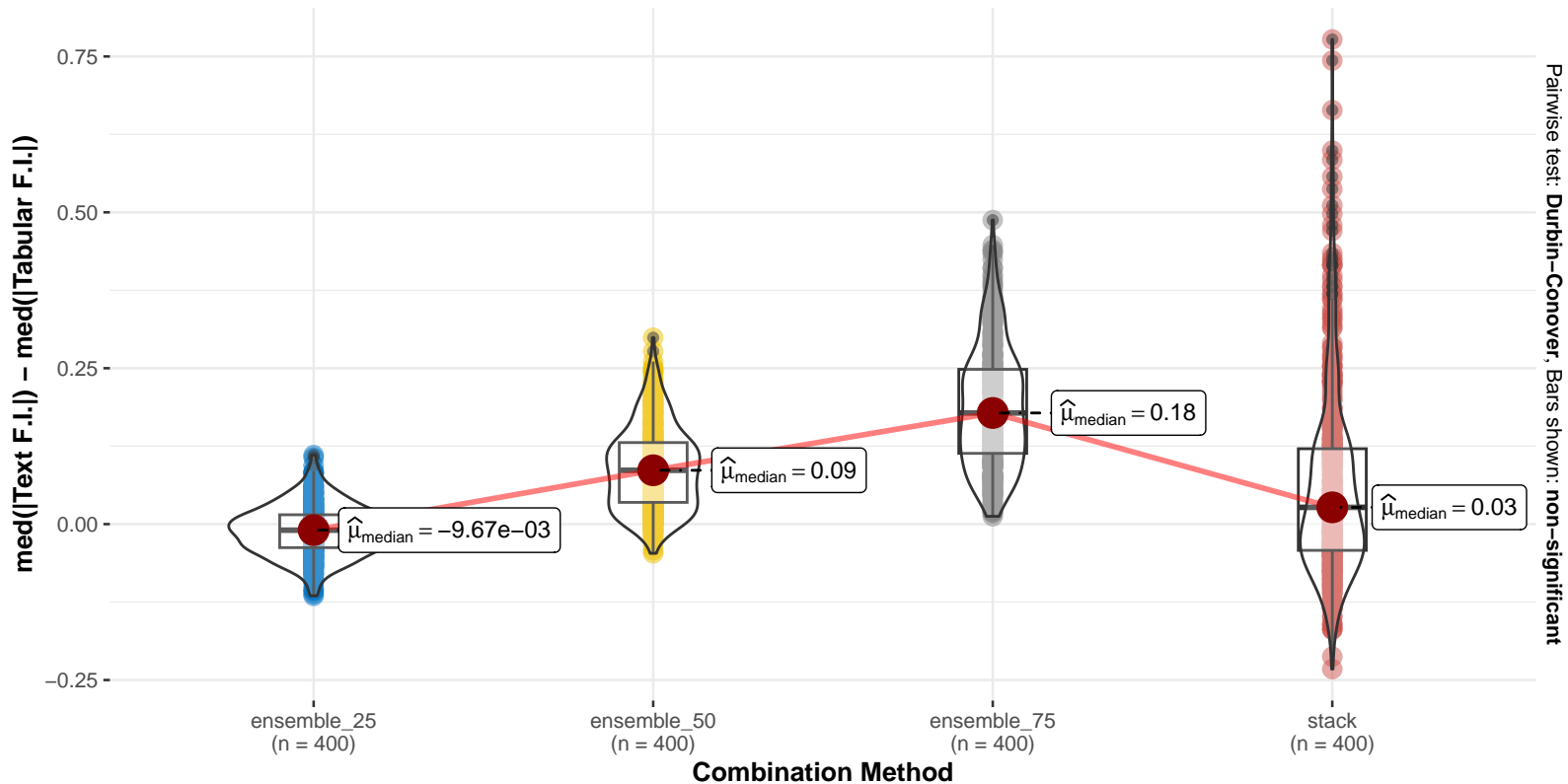**Are Text or Tabular Features Assigned More Importance?**
Difference in Median Absolute Feature Importance (SHAP), by Combination Method

$\chi^2_{\text{Friedman}}(3) = 775.30$, $p = 9.82\text{e}{-}168$, $\widehat{W}_{\text{Kendall}} = 0.65$, $\text{CI}_{95\%}$ [0.62, 1.00], $n_{\text{pairs}} = 400$

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

0.75
0.50
0.25
0.00
−0.25

$\widehat{\mu}_{\text{median}} = -9.67\text{e}{-}03$
$\widehat{\mu}_{\text{median}} = 0.09$
$\widehat{\mu}_{\text{median}} = 0.18$
$\widehat{\mu}_{\text{median}} = 0.03$

ensemble_25
(n = 400)
ensemble_50
(n = 400)
ensemble_75
(n = 400)
stack
(n = 400)

Combination Method

Pairwise test: **Durbin-Conover**; Bars shown: **non-significant**

Dataset: imdb_genre