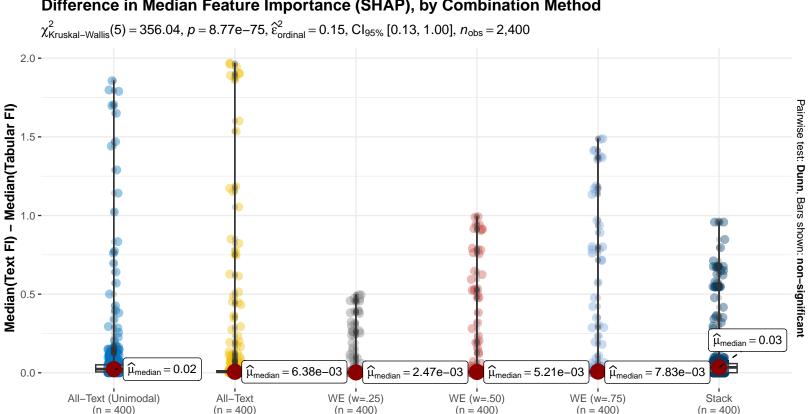**Are Text or Tabular Features Assigned More Importance?**
Difference in Median Feature Importance (SHAP), by Combination Method

$\chi^2_{\text{Kruskal-Wallis}}(5) = 356.04$, $p = 8.77\text{e-}75$, $\hat{\epsilon}^2_{\text{ordinal}} = 0.15$, $\text{CI}_{95\%}$ [0.13, 1.00], $n_{\text{obs}} = 2,400$

Median(Text FI) − Median(Tabular FI)

All−Text (Unimodal)
(n = 400)

$\hat{\mu}_{\text{median}} = 0.02$

All−Text
(n = 400)

$\hat{\mu}_{\text{median}} = 6.38\text{e-}03$

WE (w=.25)
(n = 400)

$\hat{\mu}_{\text{median}} = 2.47\text{e-}03$

WE (w=.50)
(n = 400)

$\hat{\mu}_{\text{median}} = 5.21\text{e-}03$

WE (w=.75)
(n = 400)

$\hat{\mu}_{\text{median}} = 7.83\text{e-}03$

Stack
(n = 400)

$\hat{\mu}_{\text{median}} = 0.03$

Combination Method

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

Dataset: jigsaw