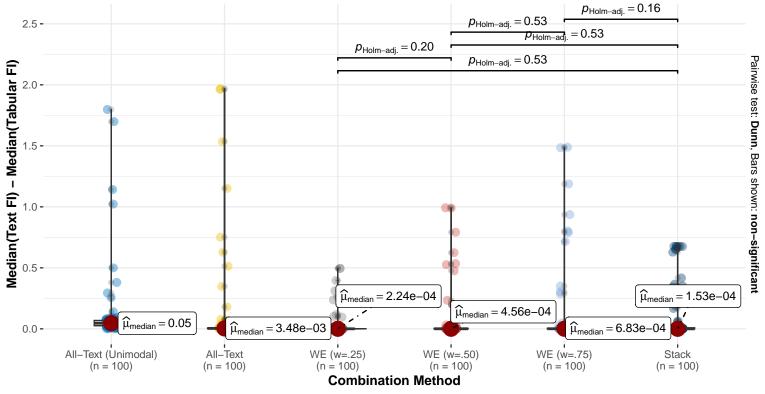**Are Text or Tabular Features Assigned More Importance?,**
Difference in Median Feature Importance (SHAP), by Combination Method

$\chi^2_{\text{Kruskal-Wallis}}(5) = 172.24$, $p = 2.43\text{e}{-35}$, $\hat{\epsilon}^2_{\text{ordinal}} = 0.29$, $\text{CI}_{95\%}$ [0.24, 1.00], $n_{\text{obs}} = 600$

Y-axis: **Median(Text FI) − Median(Tabular FI)**

X-axis: **Combination Method**

$p_{\text{Holm-adj.}} = 0.16$
$p_{\text{Holm-adj.}} = 0.53$
$p_{\text{Holm-adj.}} = 0.53$
$p_{\text{Holm-adj.}} = 0.20$
$p_{\text{Holm-adj.}} = 0.53$

$\hat{\mu}_{\text{median}} = 0.05$
$\hat{\mu}_{\text{median}} = 3.48\text{e}{-03}$
$\hat{\mu}_{\text{median}} = 2.24\text{e}{-04}$
$\hat{\mu}_{\text{median}} = 4.56\text{e}{-04}$
$\hat{\mu}_{\text{median}} = 6.83\text{e}{-04}$
$\hat{\mu}_{\text{median}} = 1.53\text{e}{-04}$

All−Text (Unimodal) (n = 100)
All−Text (n = 100)
WE (w=.25) (n = 100)
WE (w=.50) (n = 100)
WE (w=.75) (n = 100)
Stack (n = 100)

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

Dataset: jigsaw   Text Model: DistilRoBERTa