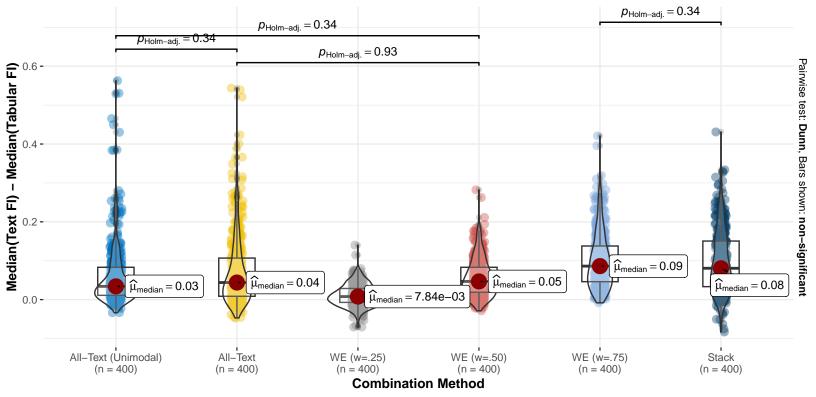**Are Text or Tabular Features Assigned More Importance?**
Difference in Median Feature Importance (SHAP), by Combination Method

$\chi^2_{\text{Kruskal-Wallis}}(5) = 528.21$, $p = 6.49e-112$, $\widehat{\epsilon}^2_{\text{ordinal}} = 0.22$, $\text{CI}_{95\%}$ [0.20, 1.00], $n_{\text{obs}} = 2,400$

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

$p_{\text{Holm-adj.}} = 0.34$
$p_{\text{Holm-adj.}} = 0.34$
$p_{\text{Holm-adj.}} = 0.34$
$p_{\text{Holm-adj.}} = 0.93$

$\widehat{\mu}_{\text{median}} = 0.03$
$\widehat{\mu}_{\text{median}} = 0.04$
$\widehat{\mu}_{\text{median}} = 7.84e-03$
$\widehat{\mu}_{\text{median}} = 0.05$
$\widehat{\mu}_{\text{median}} = 0.09$
$\widehat{\mu}_{\text{median}} = 0.08$

All−Text (Unimodal) (n = 400)
All−Text (n = 400)
WE (w=.25) (n = 400)
WE (w=.50) (n = 400)
WE (w=.75) (n = 400)
Stack (n = 400)

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

Dataset: kick