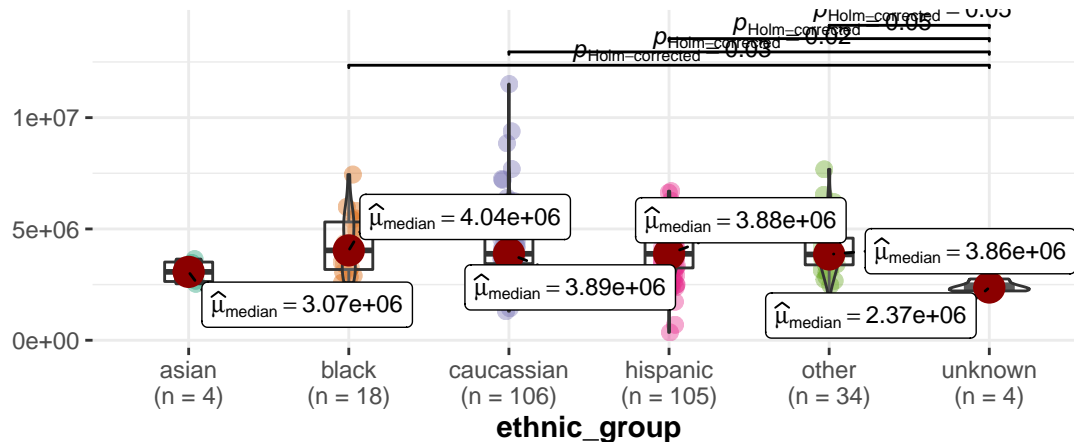


$\chi^2_{\text{Kruskal-Wallis}}(5) = 14.73, p = 0.01, \hat{\epsilon}^2_{\text{ordinal}} = 0.05, \text{CI}_{95\%} [0.05, 1.00], n_{\text{obs}} = 271$

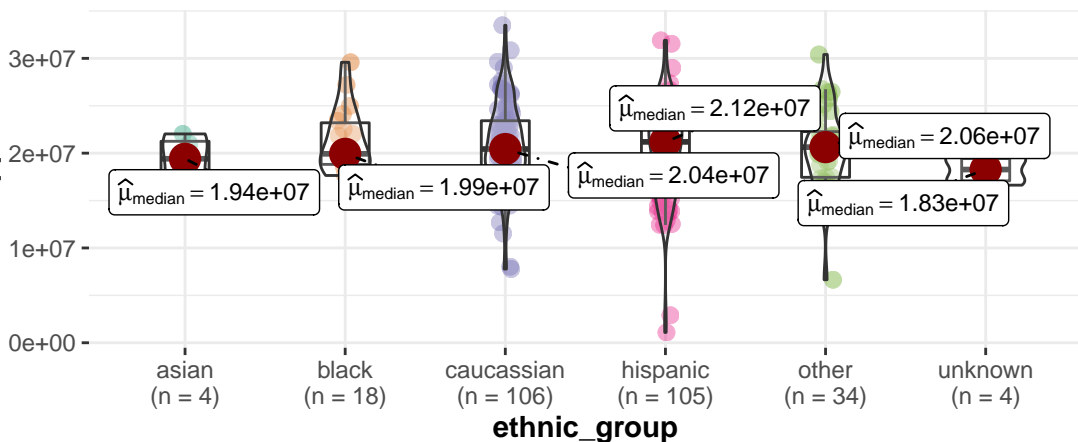
InitialReads



Pairwise test: **Dunn test**, Comparisons shown: **only significant**

$\chi^2_{\text{Kruskal-Wallis}}(5) = 3.61, p = 0.61, \hat{\epsilon}^2_{\text{ordinal}} = 0.01, \text{CI}_{95\%} [0.01, 1.00], n_{\text{obs}} = 271$

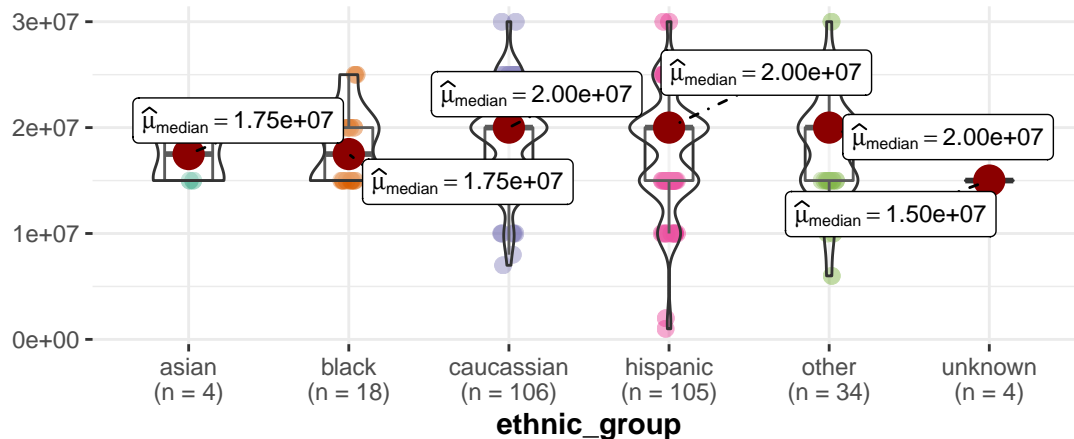
NumberMappedReads



Pairwise test: **Dunn test**, Comparisons shown: **only significant**

$\chi^2_{\text{Kruskal-Wallis}}(5) = 2.98, p = 0.70, \hat{\epsilon}^2_{\text{ordinal}} = 0.01, \text{CI}_{95\%} [0.01, 1.00], n_{\text{obs}} = 271$

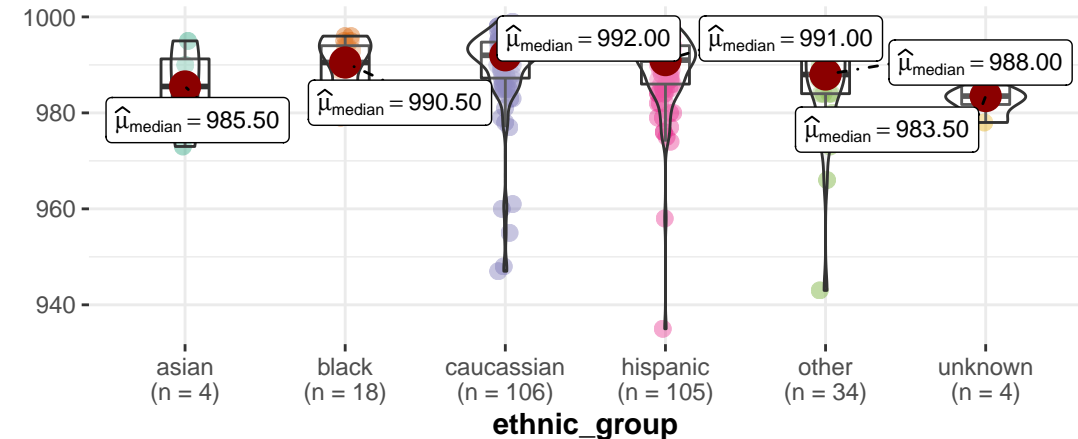
ReadCountReal



Pairwise test: **Dunn test**, Comparisons shown: **only significant**

$\chi^2_{\text{Kruskal-Wallis}}(5) = 10.73, p = 0.06, \hat{\epsilon}^2_{\text{ordinal}} = 0.04, \text{CI}_{95\%} [0.02, 1.00], n_{\text{obs}} = 271$

Gene Richness



Pairwise test: **Dunn test**, Comparisons shown: **only significant**