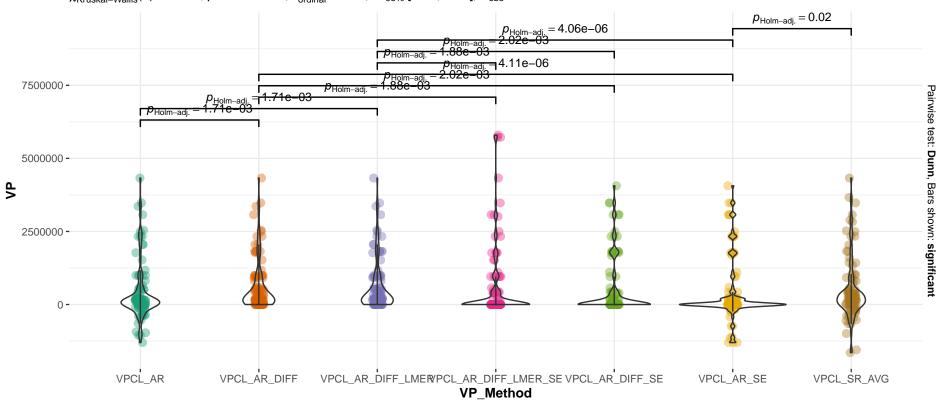
## Comparison of viral production calculation

Population: c\_Viruses; Calculation method: all VIPCAL variants

## Kruskal-Wallis Test: VIPCAL Methods Mean

$$\chi^2_{\text{Kruskal-Wallis}}(6) = 50.68, \ p = 3.44e - 09, \ \hat{\epsilon}^2_{\text{ordinal}} = 0.07, \ \text{Cl}_{95\%} \ [0.05, \ 1.00], \ n_{\text{obs}} = 735$$



## Kruskal-Wallis Test: VIPCAL Methods SE

$$\chi^2_{\text{Kruskal-Wallis}}(3) = 32.39, \, p = 4.32 \text{e} - 07, \, \hat{\epsilon}^2_{\text{ordinal}} = 0.08, \, \text{CI}_{95\%} \, [0.06, \, 1.00], \, n_{\text{obs}} = 385 \, \text{c} \,$$

