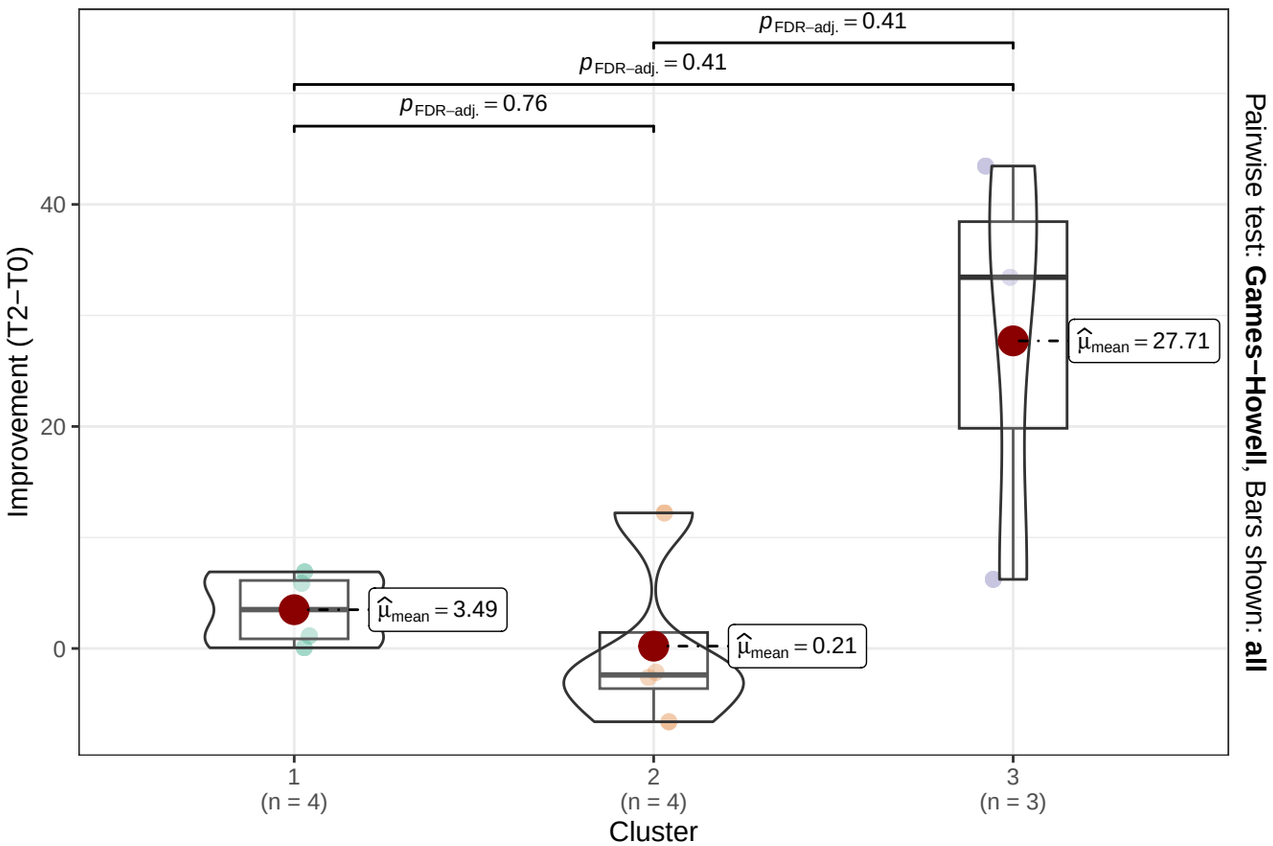
Cataract Thickness − Top Significant Parameters

Thickness_OuterRetina

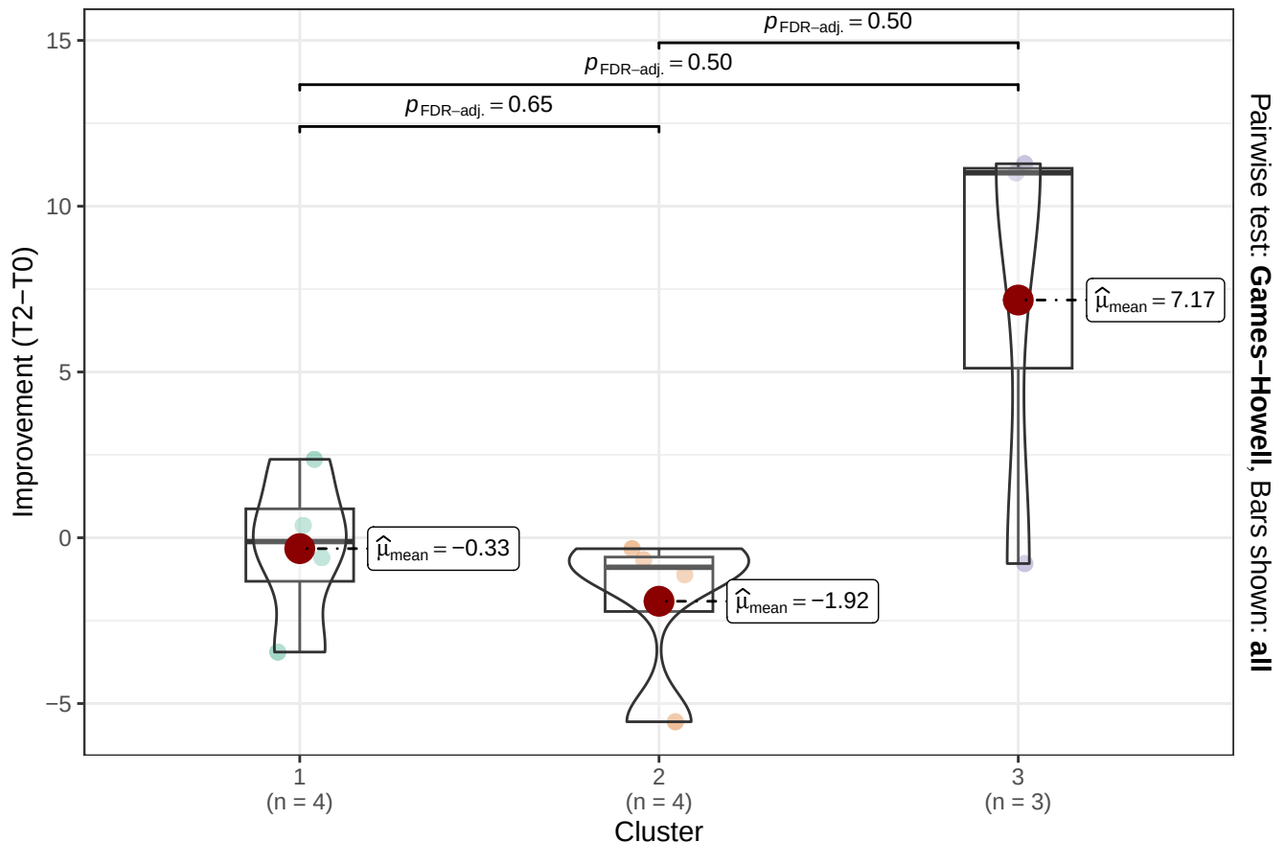
$F_{Welch}(2, 3.63) = 2.27$, $p = 0.23$, $\widehat{\omega}^2_p = 0.28$, $CI_{95\%}$ [0.00, 1.00], $n_{obs} = 11$



$\log_e(BF_{01}) = -1.13$, $\widehat{R^2}^{posterior}_{Bayesian} = 0.32$, $CI^{HDI}_{95\%}$ [0.00, 0.67], $r^{JZS}_{Cauchy} = 0.71$

Thickness_INL

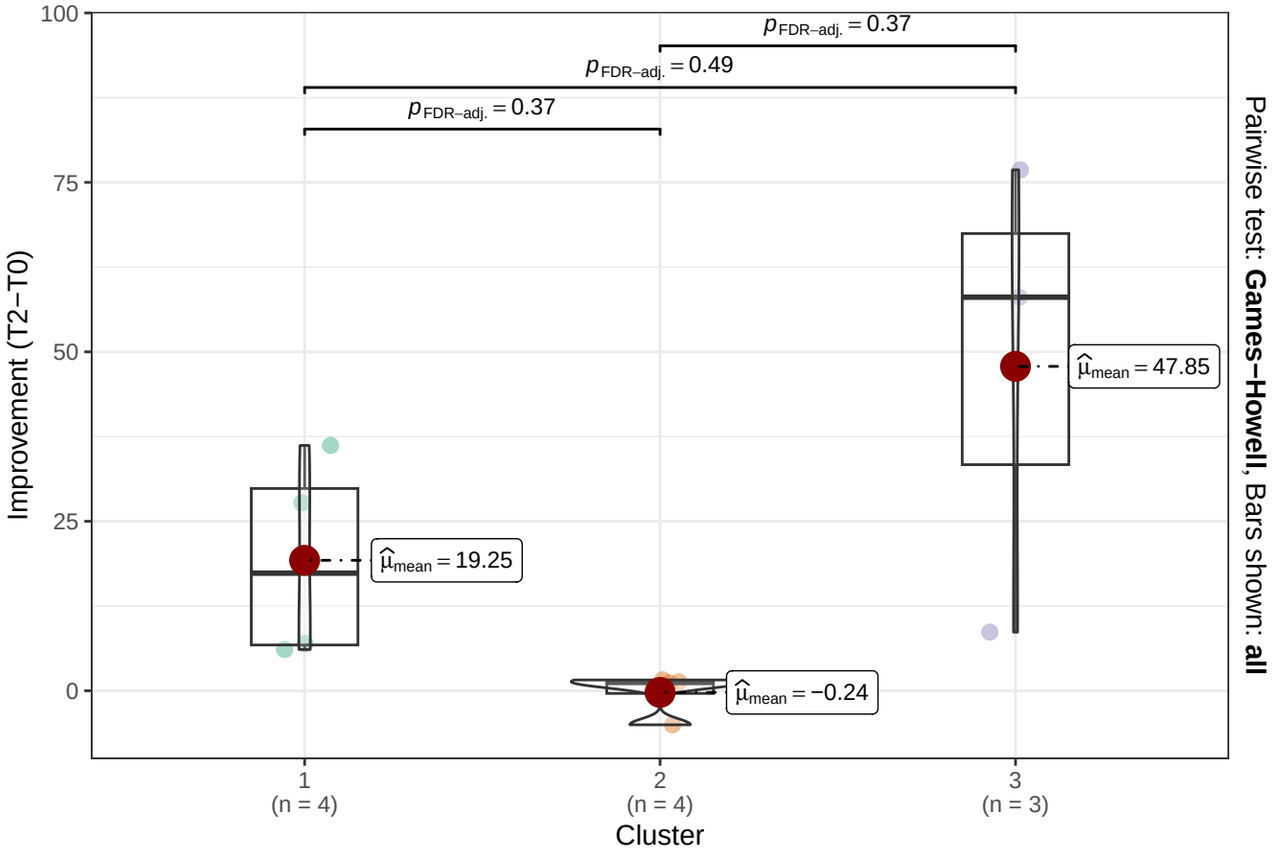
$F_{Welch}(2, 4.18) = 2.16$, $p = 0.23$, $\widehat{\omega}^2_p = 0.24$, $CI_{95\%}$ [0.00, 1.00], $n_{obs} = 11$



$\log_e(BF_{01}) = -0.75$, $\widehat{R^2}^{posterior}_{Bayesian} = 0.21$, $CI^{HDI}_{95\%}$ [0.00, 0.61], $r^{JZS}_{Cauchy} = 0.71$

Thickness_Retina

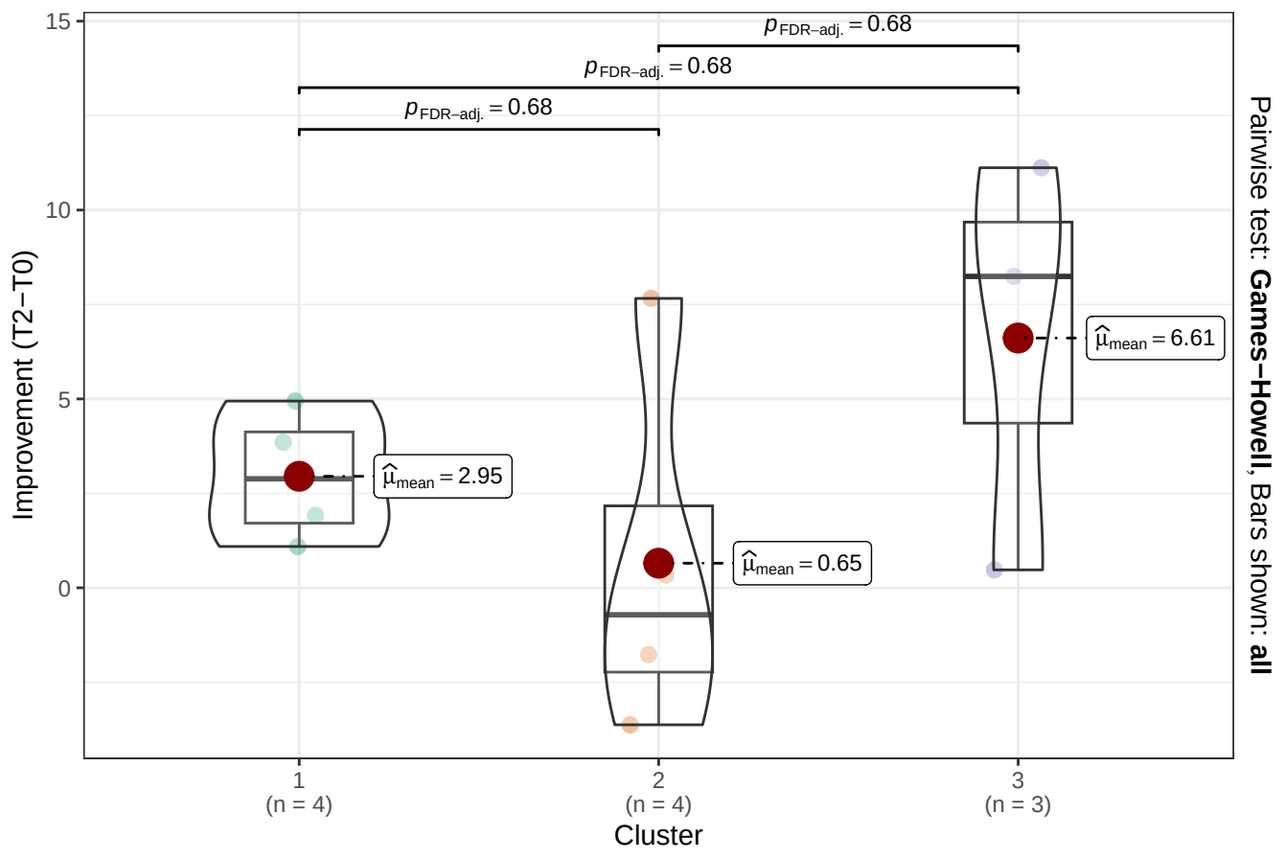
$F_{Welch}(2, 3.33) = 4.90$, $p = 0.10$, $\widehat{\omega}^2_p = 0.55$, $CI_{95\%}$ [0.00, 1.00], $n_{obs} = 11$



$\log_e(BF_{01}) = -0.84$, $\widehat{R^2}^{posterior}_{Bayesian} = 0.23$, $CI^{HDI}_{95\%}$ [0.00, 0.62], $r^{JZS}_{Cauchy} = 0.71$

Thickness_GCL.IPL

$F_{Welch}(2, 3.73) = 0.93$, $p = 0.47$, $\widehat{\omega}^2_p = 0.00$, $CI_{95\%}$ [0.00, 1.00], $n_{obs} = 11$



$\log_e(BF_{01}) = 0.41$, $\widehat{R^2}^{posterior}_{Bayesian} = 0.00$, $CI^{HDI}_{95\%}$ [0.00, 0.38], $r^{JZS}_{Cauchy} = 0.71$

Cluster 1 2 3