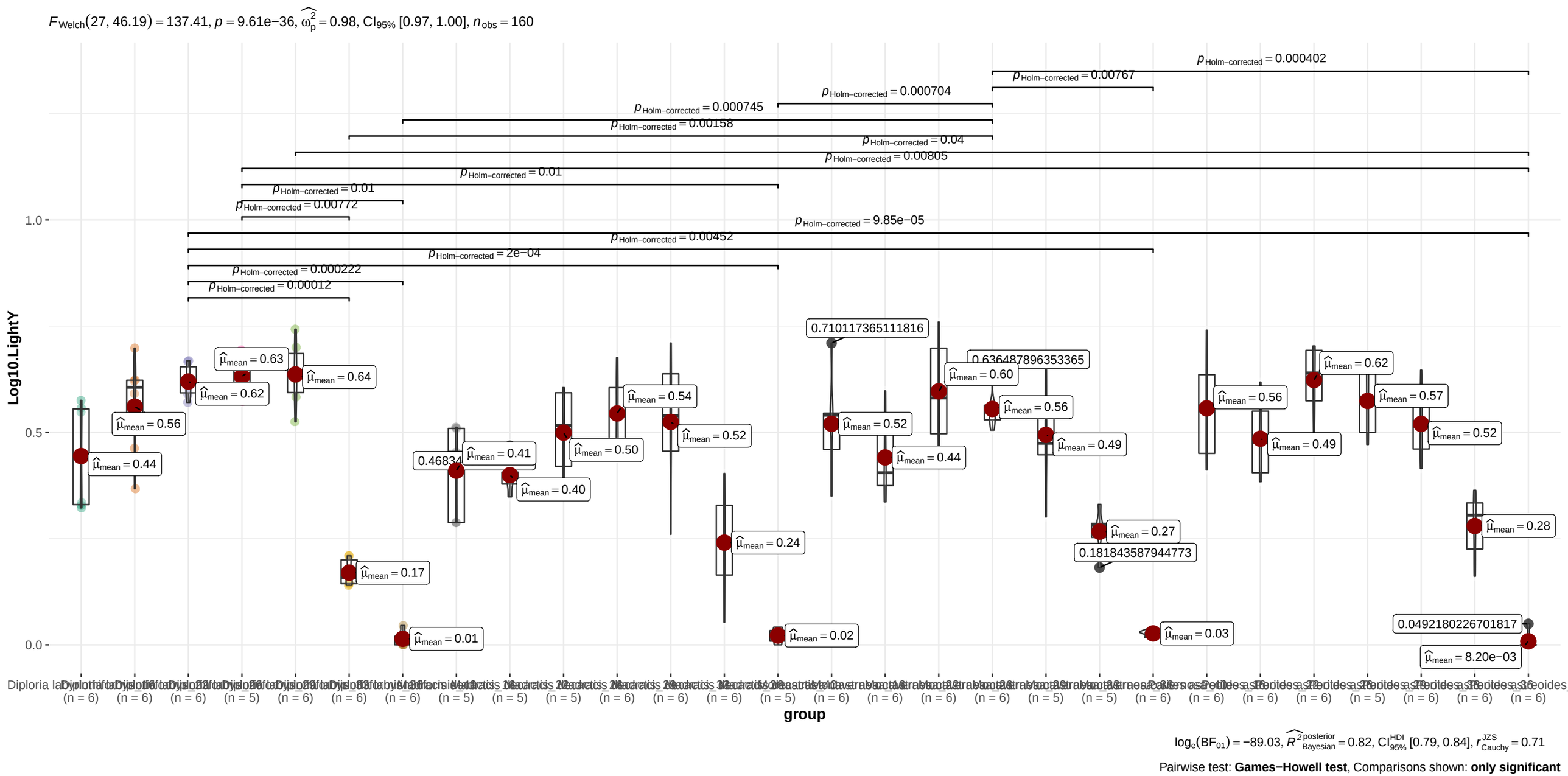
$F_{Welch}(27, 46.19) = 137.41$, $p = 9.61e-36$, $\widehat{\omega^2_p} = 0.98$, $CI_{95\%}$ [0.97, 1.00], $n_{obs} = 160$
$p_{Holm-corrected} = 0.000402$
$p_{Holm-corrected} = 0.00767$
$p_{Holm-corrected} = 0.000704$
$p_{Holm-corrected} = 0.000745$
$p_{Holm-corrected} = 0.00158$
$p_{Holm-corrected} = 0.04$
$p_{Holm-corrected} = 0.00805$
$p_{Holm-corrected} = 0.01$
$p_{Holm-corrected} = 0.01$
$p_{Holm-corrected} = 0.00772$
$p_{Holm-corrected} = 9.85e-05$
$p_{Holm-corrected} = 0.00452$
$p_{Holm-corrected} = 2e-04$
$p_{Holm-corrected} = 0.000222$
$p_{Holm-corrected} = 0.00012$
Log10.LightY
1.0
0.5
0.0
$\hat{\mu}_{mean} = 0.44$
$\hat{\mu}_{mean} = 0.56$
$\hat{\mu}_{mean} = 0.63$
$\hat{\mu}_{mean} = 0.62$
$\hat{\mu}_{mean} = 0.64$
$\hat{\mu}_{mean} = 0.17$
$\hat{\mu}_{mean} = 0.01$
0.46834
$\hat{\mu}_{mean} = 0.41$
$\hat{\mu}_{mean} = 0.40$
$\hat{\mu}_{mean} = 0.50$
$\hat{\mu}_{mean} = 0.54$
$\hat{\mu}_{mean} = 0.52$
$\hat{\mu}_{mean} = 0.24$
0.710117365111816
$\hat{\mu}_{mean} = 0.52$
$\hat{\mu}_{mean} = 0.44$
$\hat{\mu}_{mean} = 0.02$
0.636487896353365
$\hat{\mu}_{mean} = 0.60$
$\hat{\mu}_{mean} = 0.56$
$\hat{\mu}_{mean} = 0.49$
$\hat{\mu}_{mean} = 0.27$
0.181843587944773
$\hat{\mu}_{mean} = 0.03$
$\hat{\mu}_{mean} = 0.56$
$\hat{\mu}_{mean} = 0.49$
$\hat{\mu}_{mean} = 0.62$
$\hat{\mu}_{mean} = 0.57$
$\hat{\mu}_{mean} = 0.52$
$\hat{\mu}_{mean} = 0.28$
0.0492180226701817
$\hat{\mu}_{mean} = 8.20e-03$
Diploria labyrinthiformis (n = 6)
Diploria labyrinthiformis (n = 6)
Diploria labyrinthiformis (n = 6)
Diploria labyrinthiformis (n = 5)
Diploria labyrinthiformis (n = 6)
Diploria labyrinthiformis (n = 6)
Diploria labyrinthiformis (n = 6)
Montastraea annularis (n = 5)
Montastraea annularis (n = 5)
Montastraea annularis (n = 6)
Montastraea annularis (n = 6)
Montastraea annularis (n = 6)
Montastraea annularis (n = 5)
Montastraea annularis (n = 6)
Montastraea annularis (n = 6)
Montastraea annularis (n = 6)
Montastraea annularis (n = 5