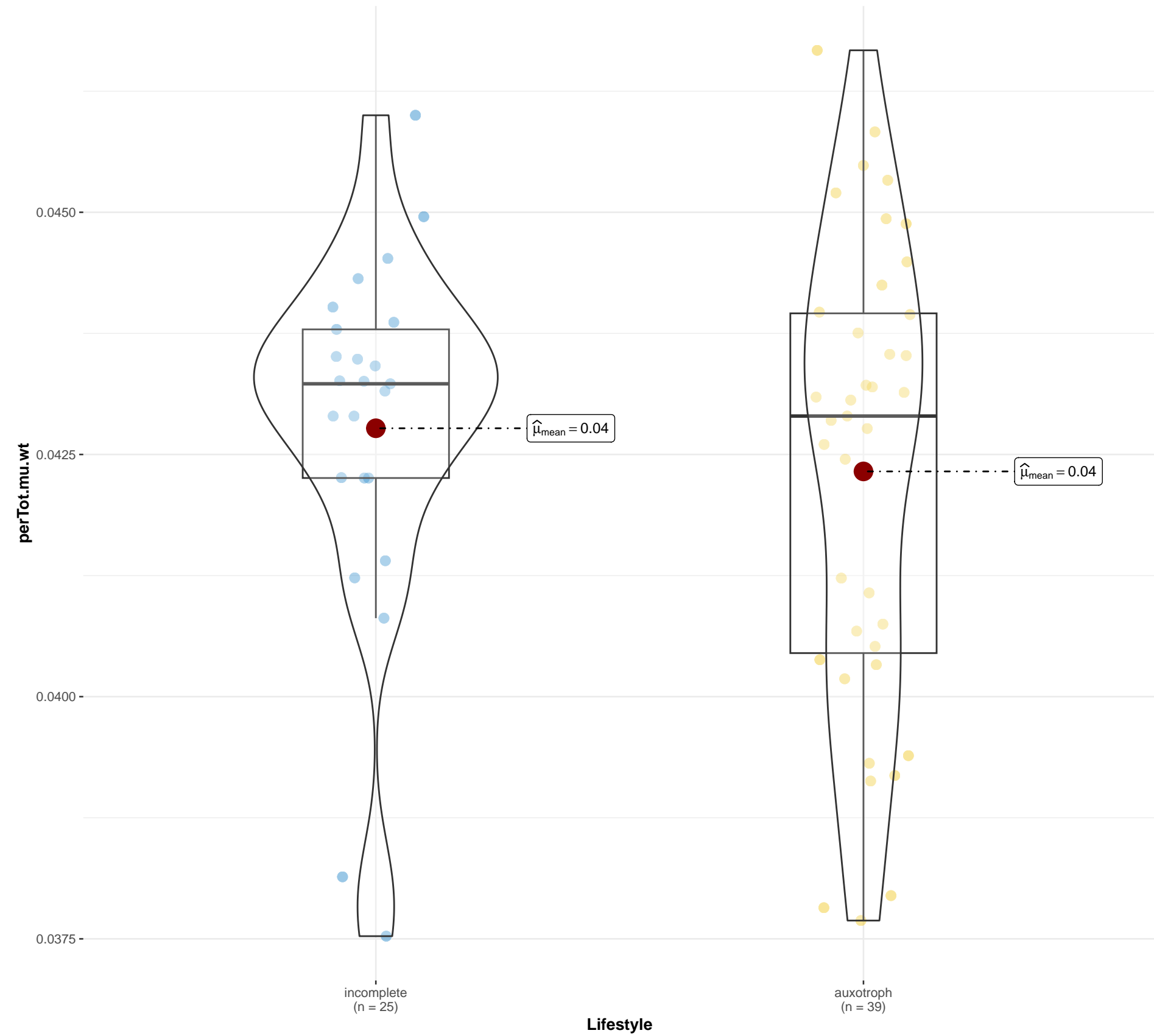
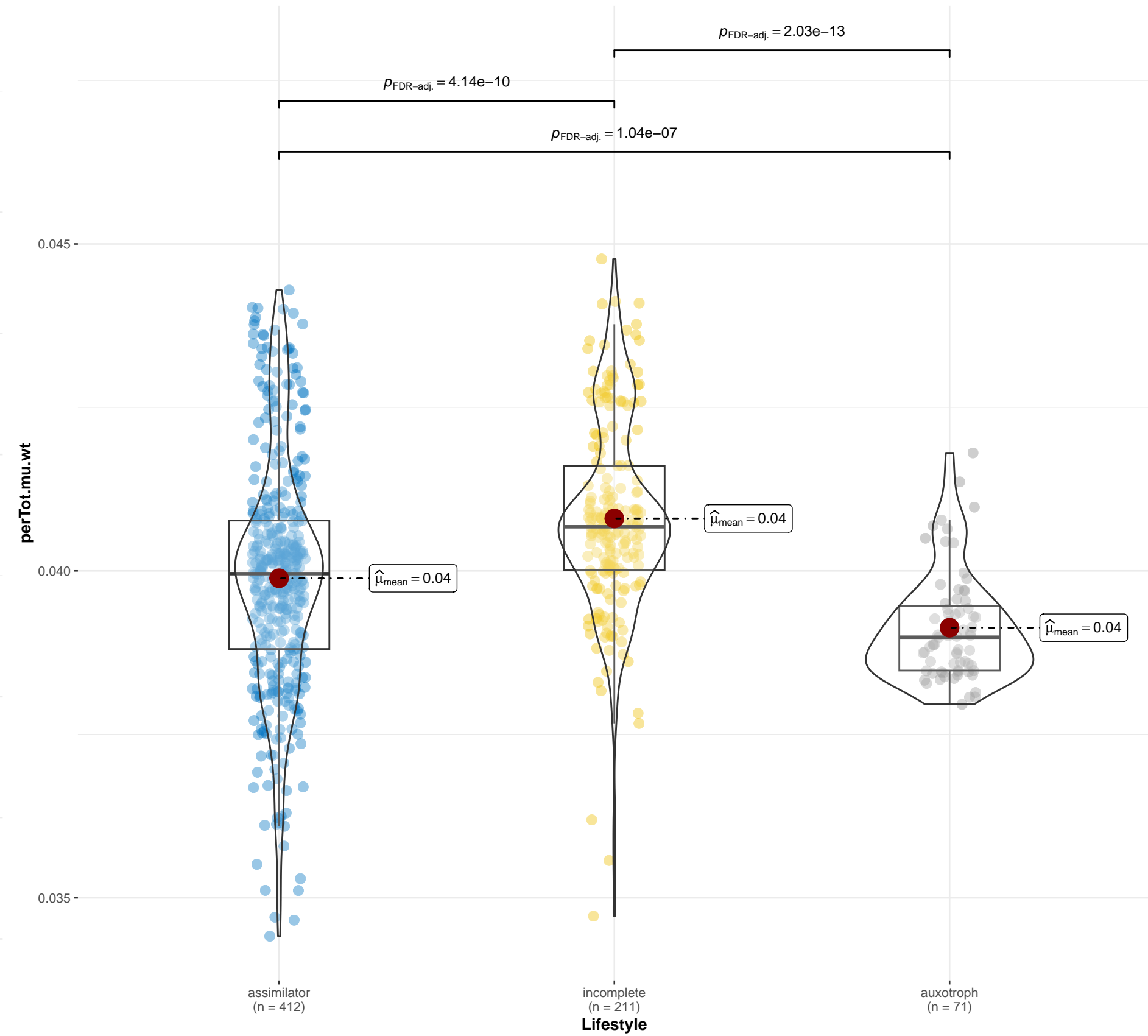
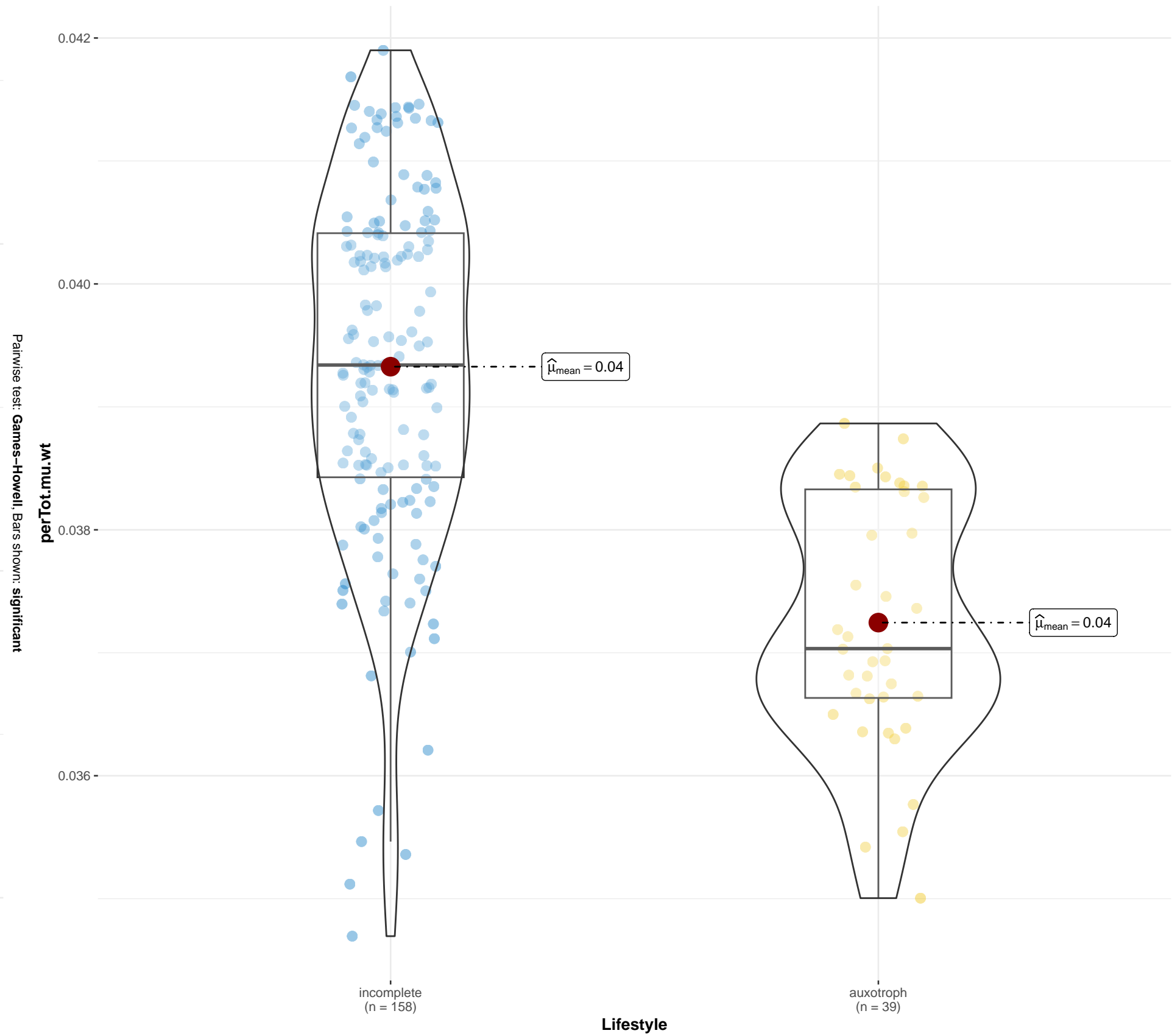
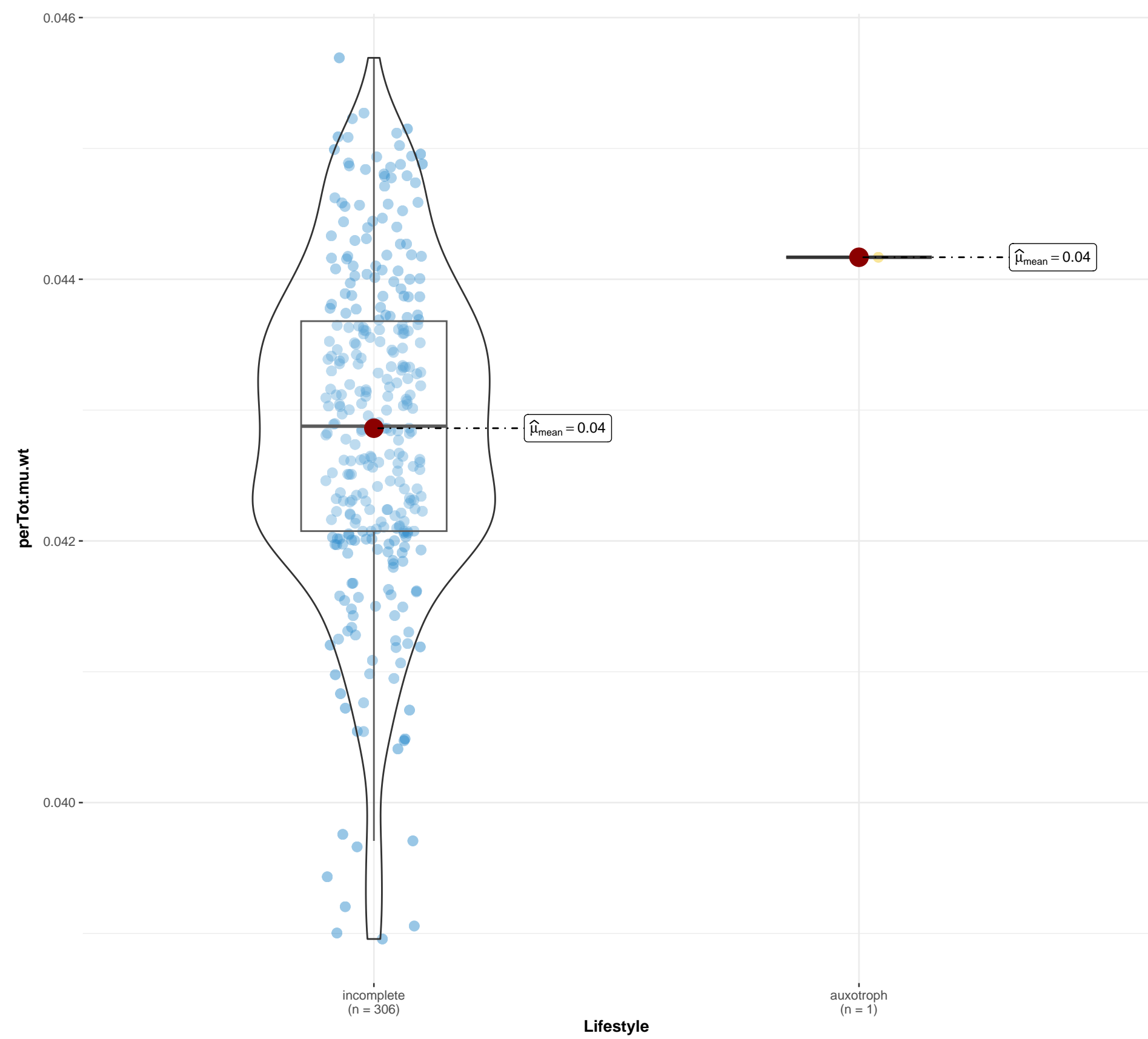
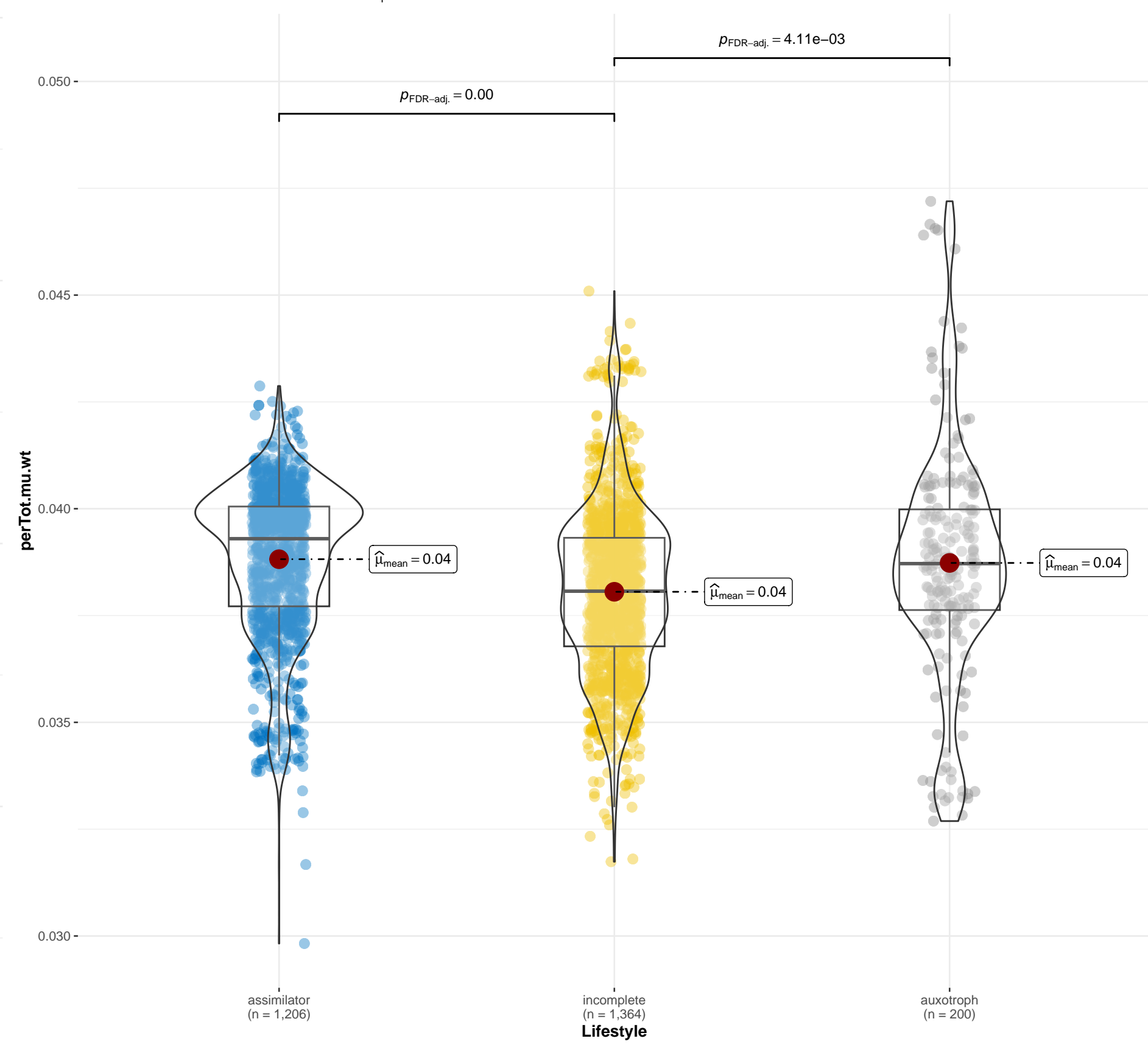


Alpha–Puniceispirilla $t_{\text{Welch}}(59.32) = 0.83$, $p = 0.41$, $\hat{g}_{\text{Hedges}} = 0.20$, $\text{CI}_{95\%} [-0.28, 0.69]$, $n_{\text{obs}} = 64$ **Alpha–Rhodobacter** $F_{\text{Welch}}(2, 270.27) = 69.77$, $p = 3.71\text{e-}25$, $\hat{\omega}_p^2 = 0.33$, $\text{CI}_{95\%} [0.26, 1.00]$, $n_{\text{obs}} = 694$ **Alpha–Rhodobacter–LowGC** $t_{\text{Welch}}(80.88) = 10.51$, $p = 8.53\text{e-}17$, $\hat{g}_{\text{Hedges}} = 1.66$, $\text{CI}_{95\%} [1.26, 2.06]$, $n_{\text{obs}} = 197$ **Archaea–Poseidonii MGIIa****Gamma–Other** $F_{\text{Welch}}(2, 522.59) = 54.79$, $p = 2.50\text{e-}22$, $\hat{\omega}_p^2 = 0.17$, $\text{CI}_{95\%} [0.12, 1.00]$, $n_{\text{obs}} = 2,770$ **Marinisomatota** $F_{\text{Welch}}(2, 17.45) = 28.98$, $p = 2.85\text{e-}06$, $\hat{\omega}_p^2 = 0.73$, $\text{CI}_{95\%} [0.51, 1.00]$, $n_{\text{obs}} = 702$ 