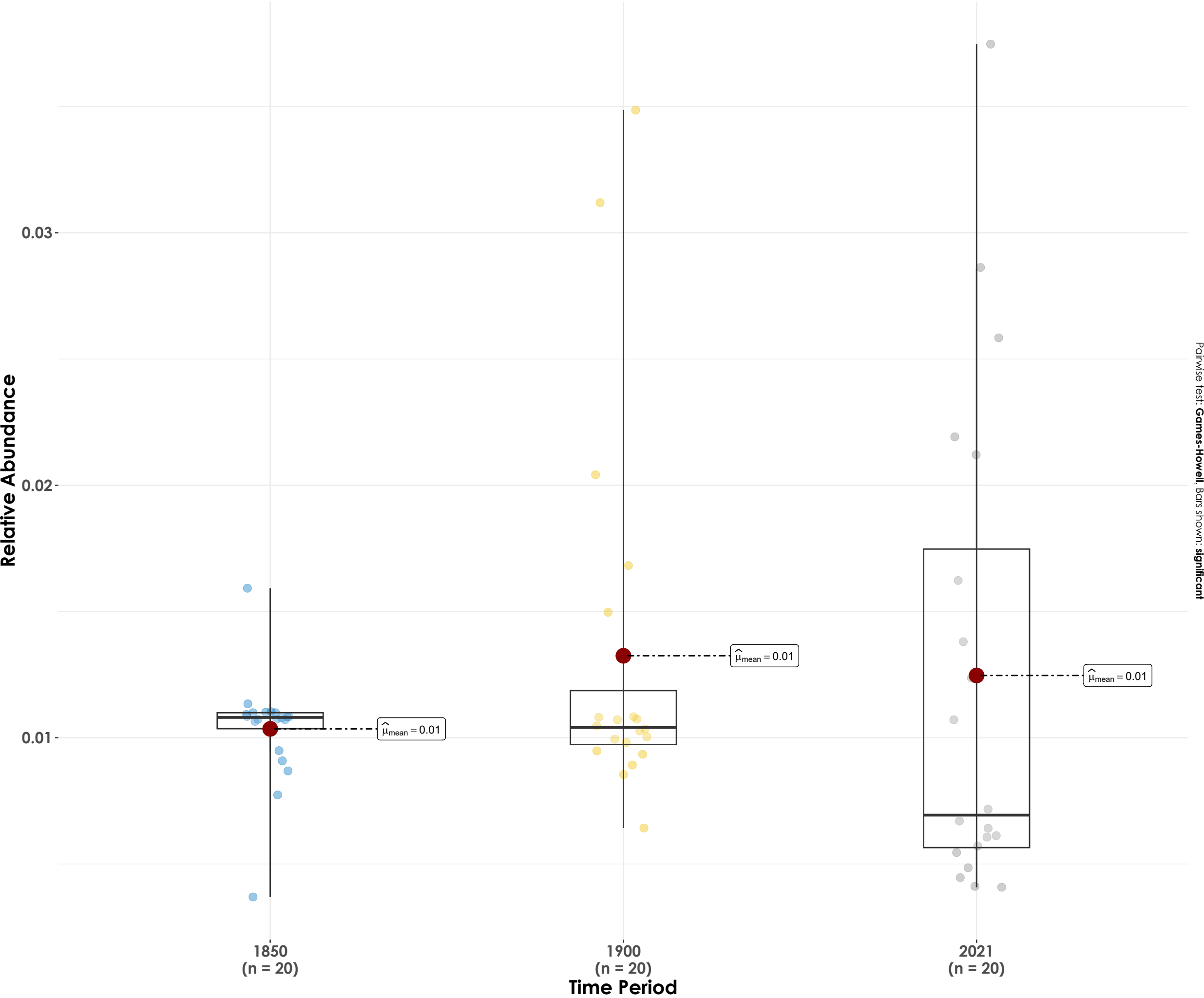


Ashy Prinia

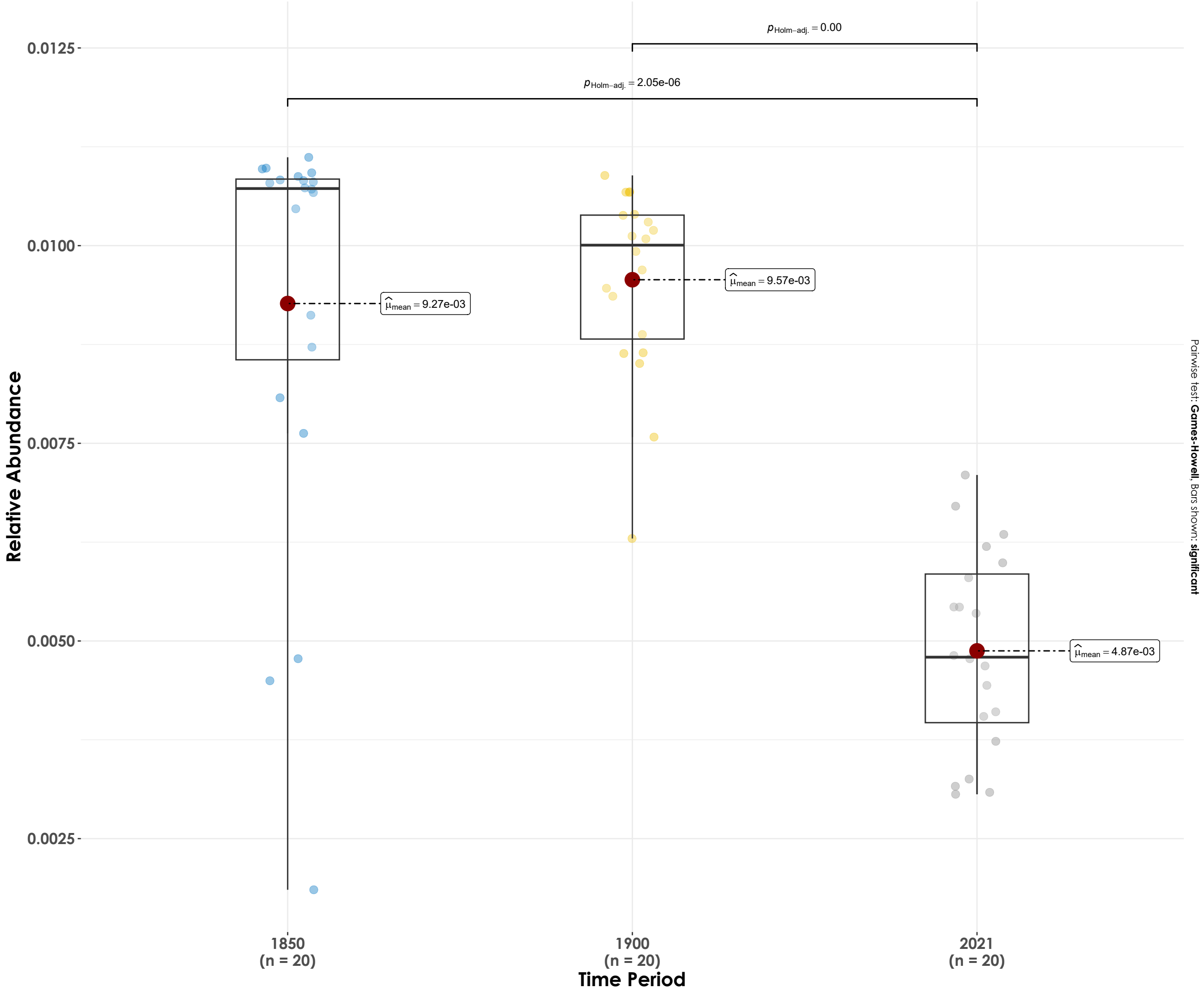
$F_{\text{Welch}}(2, 28.47) = 1.71, p = 0.20, \hat{\omega}_p^2 = 0.04, \text{CI}_{95\%} [0.00, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = 1.81, \hat{R}^2_{\text{Bayesian}} = 0.00, \text{CI}_{95\%}^{\text{HDI}} [0.00, 0.05], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Barn Swallow

$F_{\text{Welch}}(2, 35.68) = 77.29, p = 1.08\text{e-}13, \hat{\omega}_p^2 = 0.80, \text{CI}_{95\%} [0.69, 1.00], n_{\text{obs}} = 60$



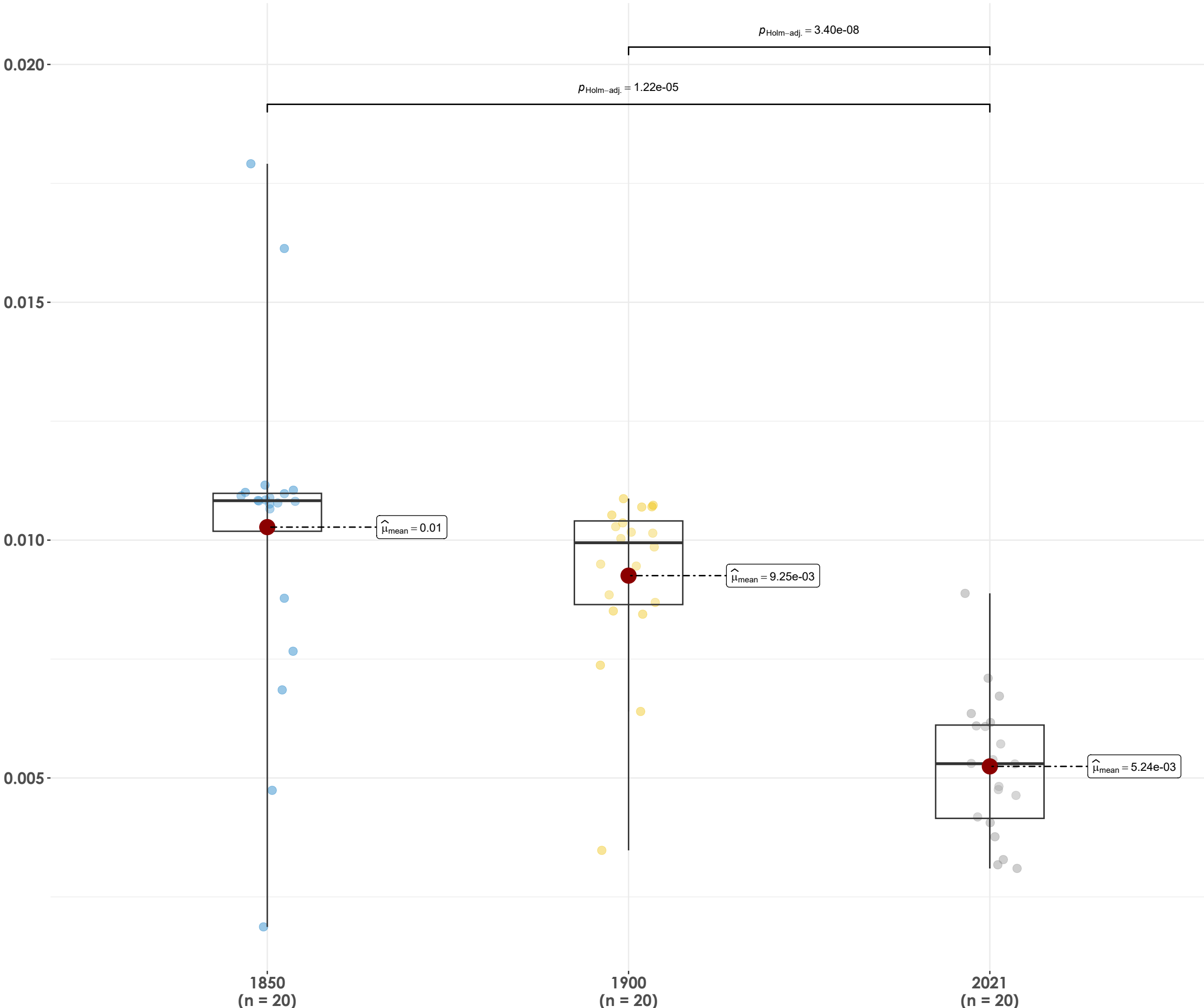
$\log_e(\text{BF}_{01}) = -20.83, \hat{R}_{\text{Bayesian}}^2 \text{posterior} = 0.57, \text{CI}_{95\%}^{\text{HDI}} [0.44, 0.66], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Black-rumped Flameback

$F_{\text{Welch}}(2, 35.38) = 38.11, p = 1.49\text{e-}09, \hat{\omega}_p^2 = 0.66, \text{CI}_{95\%} [0.49, 1.00], n_{\text{obs}} = 60$

Relative Abundance

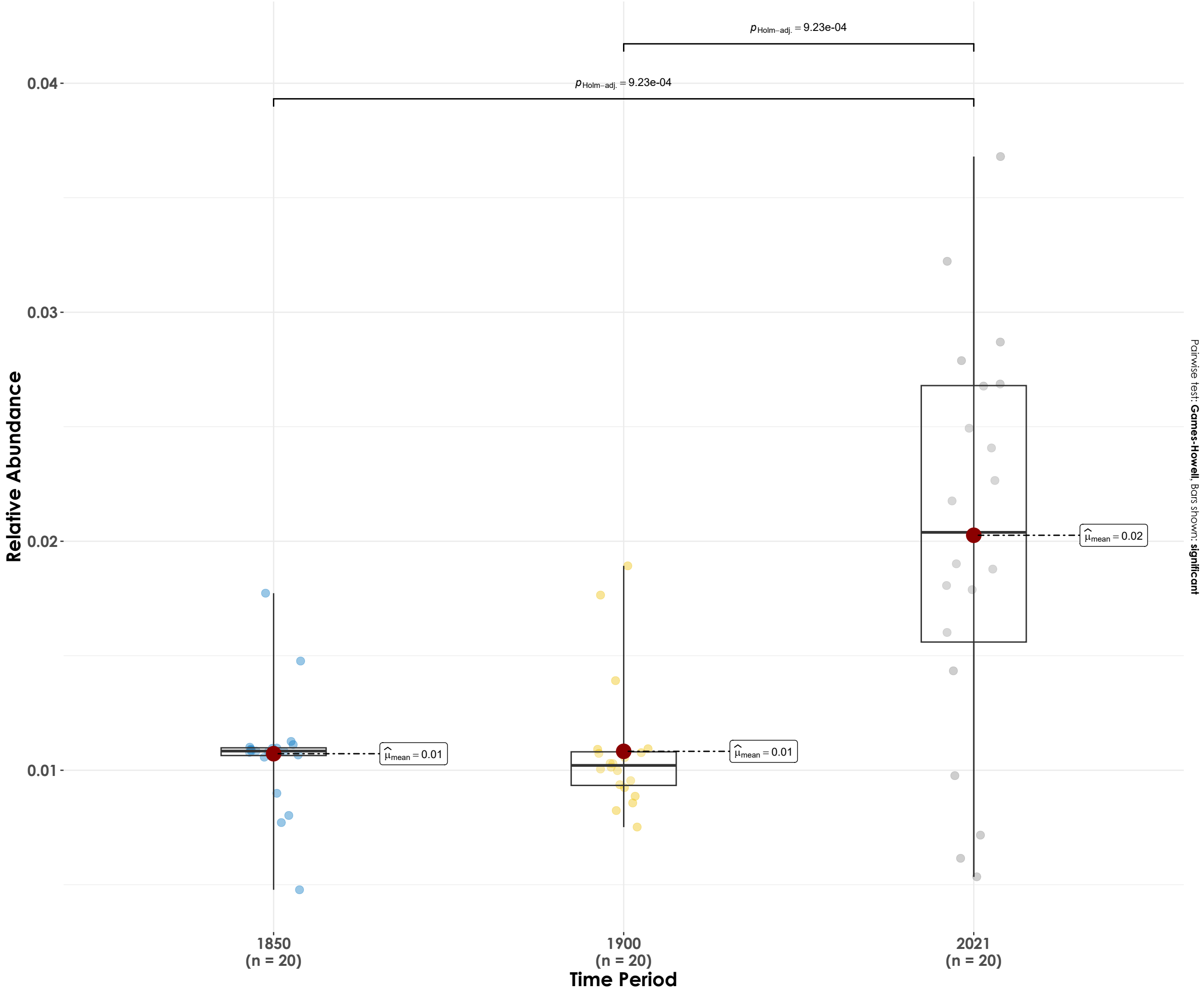
Pairwise test: Games-Howell, Bars shown: significant



$\log_e(\text{BF}_{01}) = -13.63, \hat{R}_{\text{Bayesian}}^2 = 0.44, \text{CI}_{95\%}^{\text{HDI}} [0.28, 0.57], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Blyth's Reed Warbler

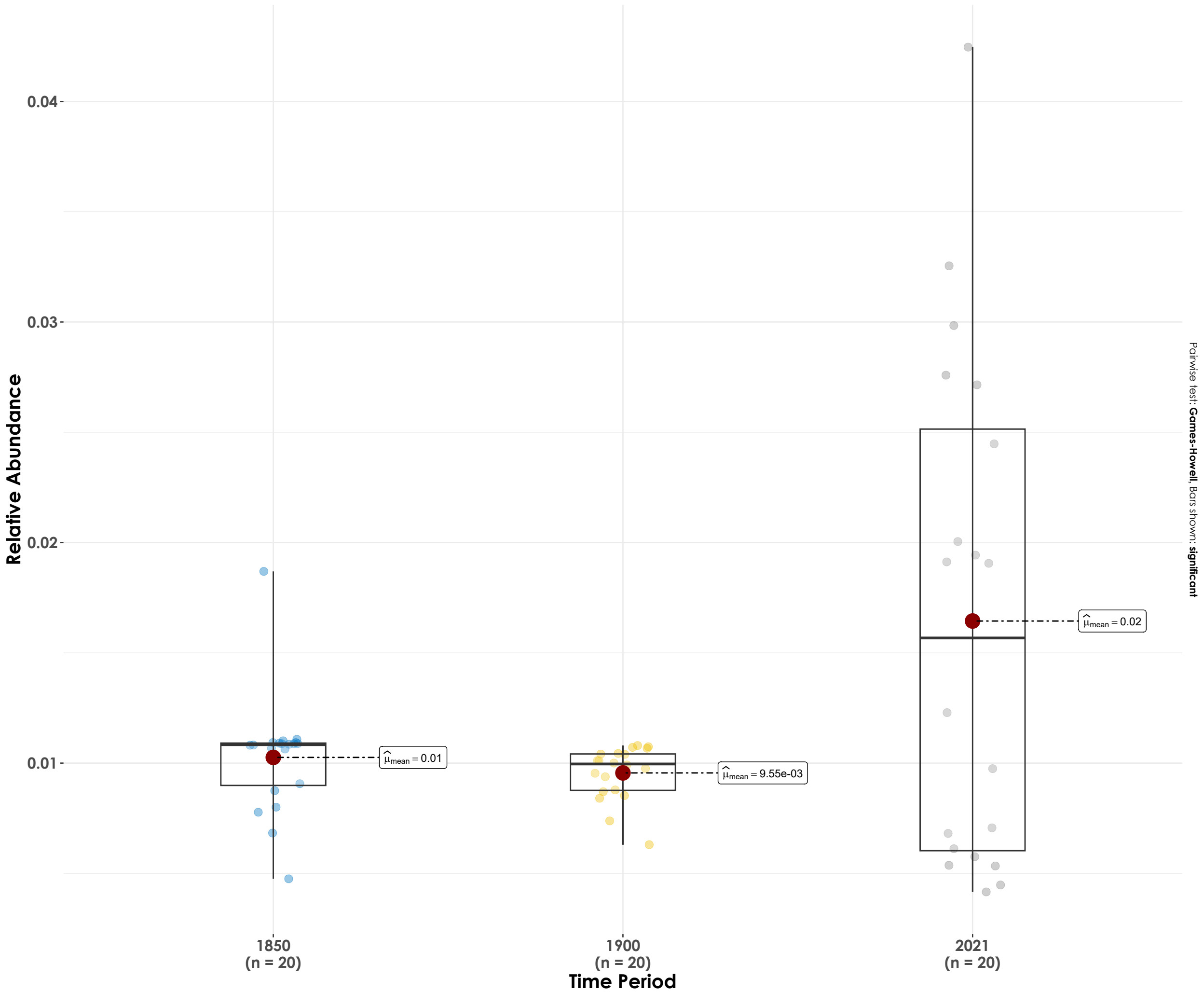
$F_{\text{Welch}}(2, 34.57) = 11.10, p = 1.89\text{e-}04, \hat{\omega}_p^2 = 0.35, \text{CI}_{95\%} [0.13, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = -10.94, \hat{R}_{\text{Bayesian}}^2 = 0.38, \text{CI}_{95\%}^{\text{HDI}} [0.21, 0.52], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Cinereous Tit

$F_{\text{Welch}}(2, 29.78) = 4.00, p = 0.03, \hat{\omega}_p^2 = 0.15, \text{CI}_{95\%} [0.00, 1.00], n_{\text{obs}} = 60$



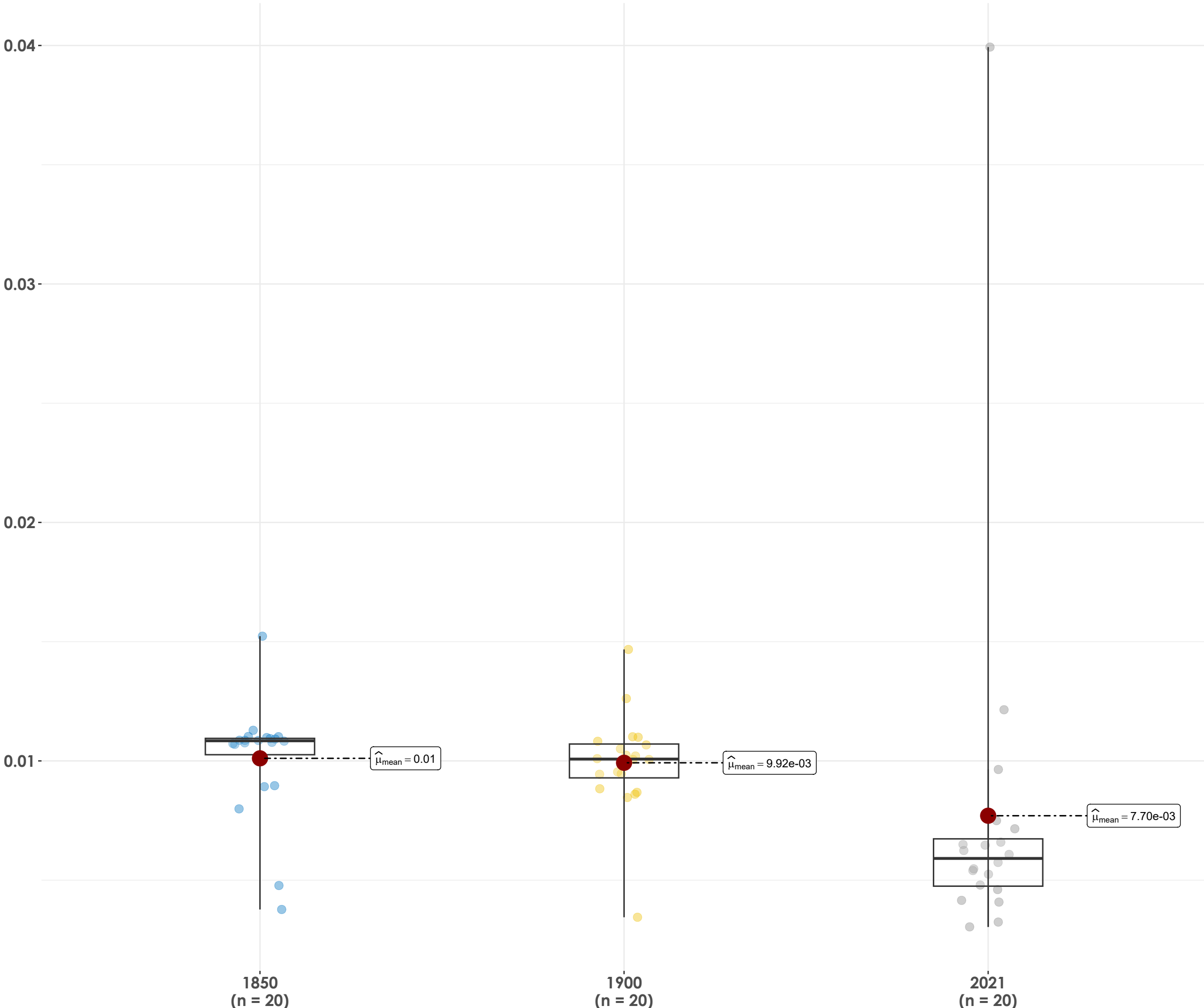
$\log_e(\text{BF}_{01}) = -2.35, \hat{R}_{\text{Bayesian}}^2 = 0.14, \text{CI}_{95\%}^{\text{HDI}} [0.00, 0.27], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Common lora

$F_{\text{Welch}}(2, 34.4) = 0.84, p = 0.44, \hat{\omega}_p^2 = 0.00, \text{CI}_{95\%} [0.00, 1.00], n_{\text{obs}} = 60$

Relative Abundance

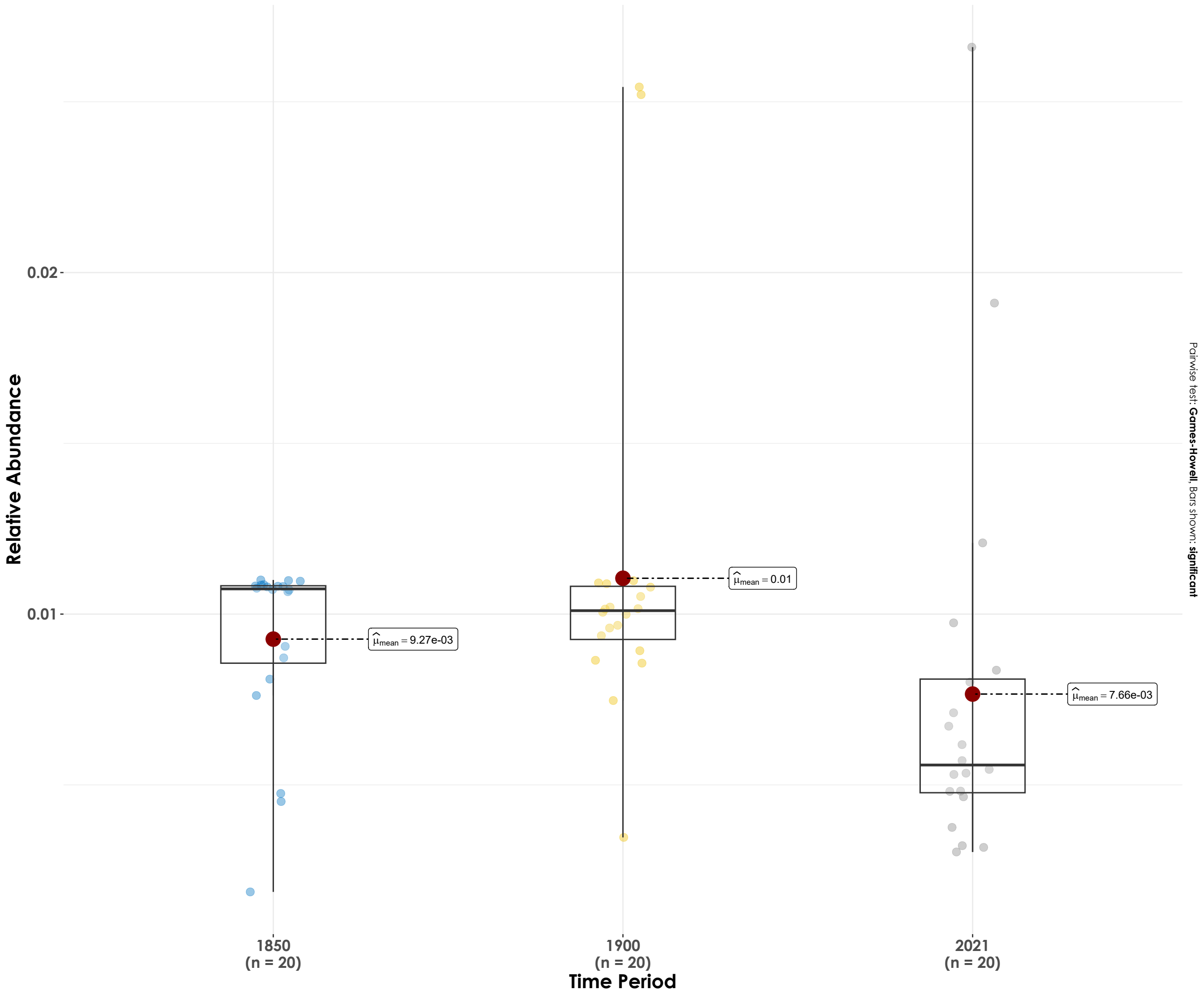
Pairwise test: Games-Howell, Bars shown: significant



$\log_e(\text{BF}_{01}) = 1.30, \hat{R}^2_{\text{Bayesian}} = 0.00, \text{CI}_{95\%}^{\text{HDI}} [0.00, 0.08], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Common Tailorbird

$F_{\text{Welch}}(2, 33.5) = 1.91, p = 0.16, \hat{\omega}_p^2 = 0.05, \text{CI}_{95\%} [0.00, 1.00], n_{\text{obs}} = 60$

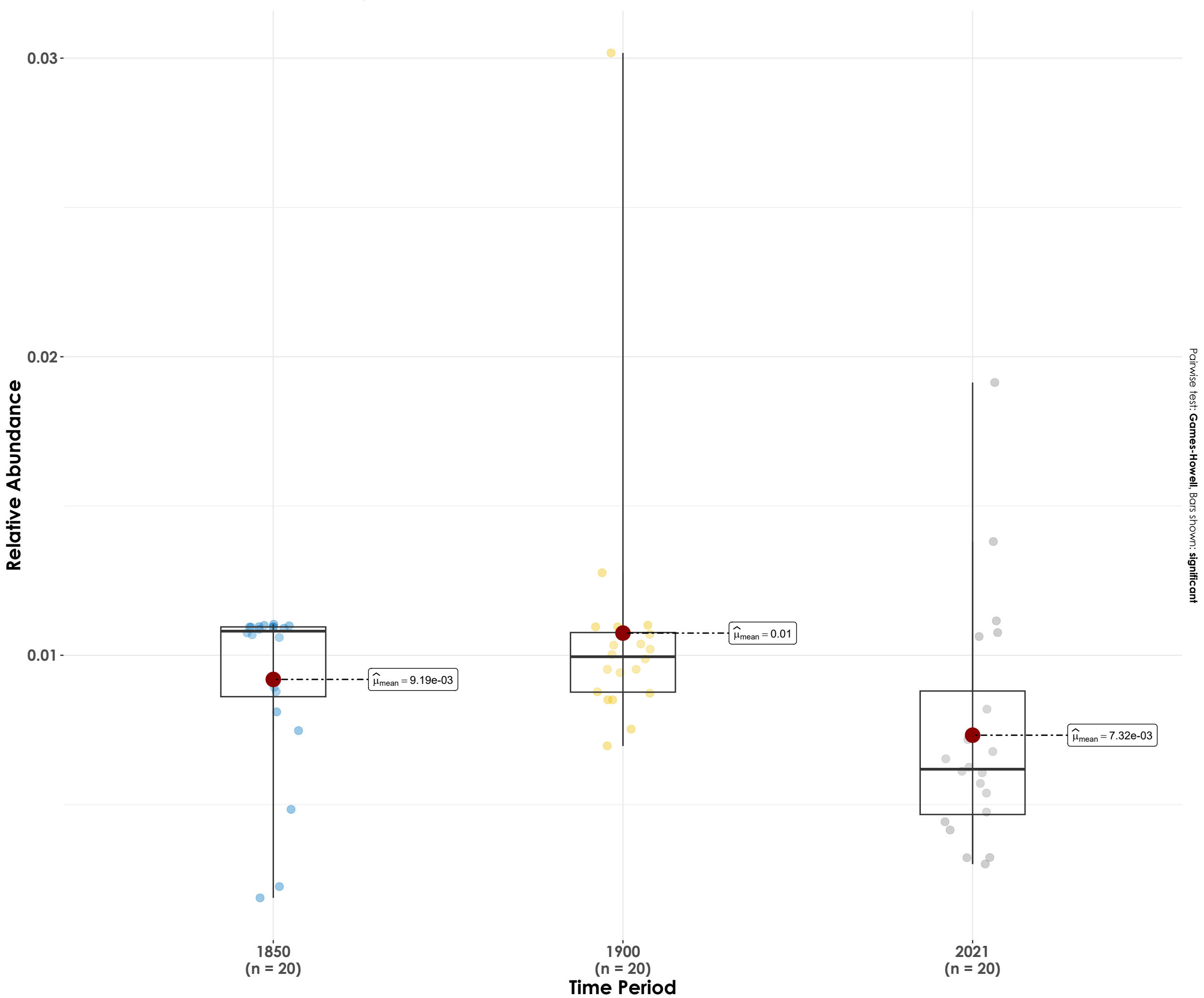


Pairwise test: Games-Howell, Bars shown: significant

$\log_e(\text{BF}_{01}) = 0.44, \hat{R}_{\text{Bayesian}}^2 = 0.00, \text{CI}_{95\%}^{\text{HDI}} [0.00, 0.15], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Gray Wagtail

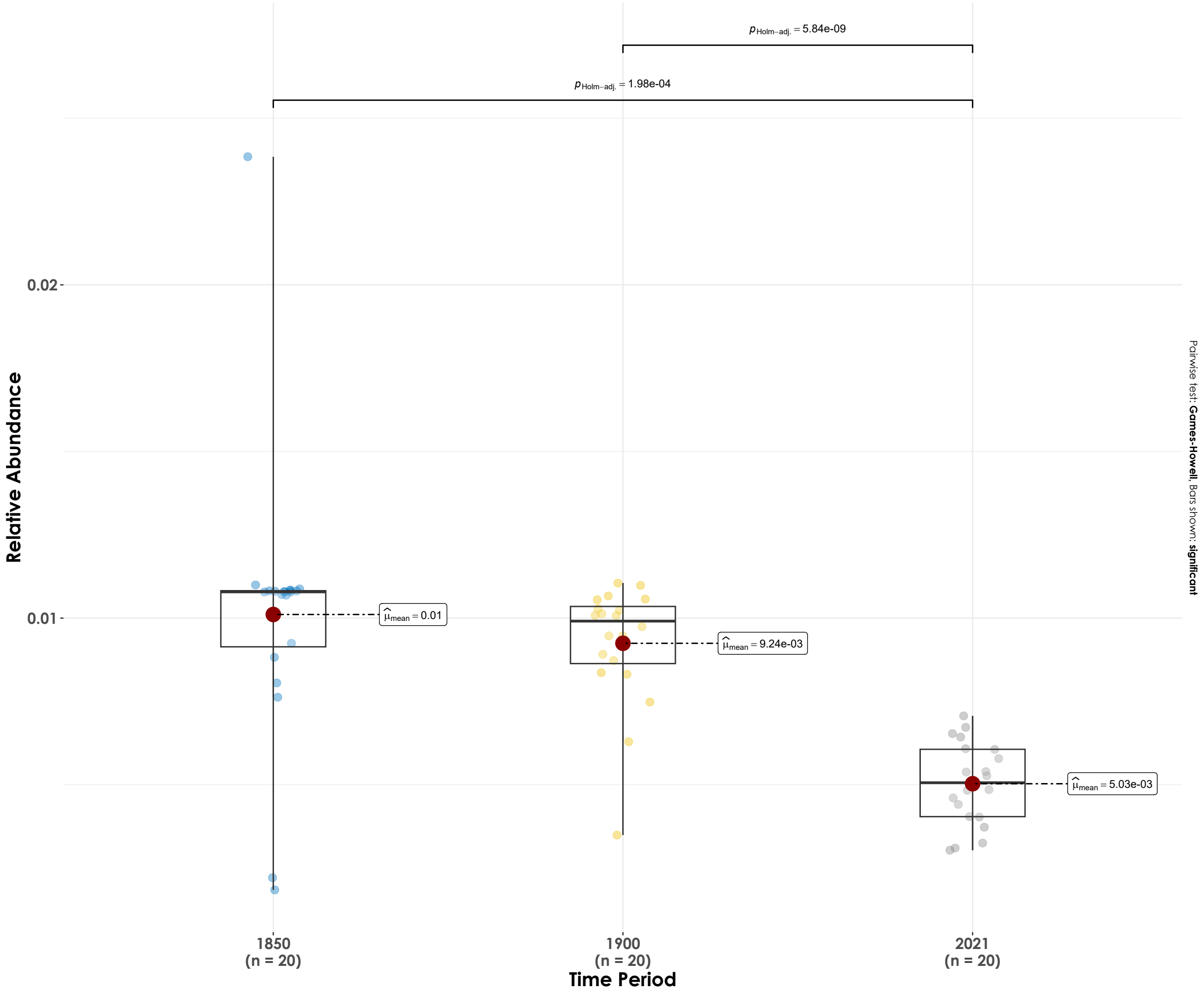
$F_{\text{Welch}}(2, 36.41) = 3.06, p = 0.06, \hat{\omega}_p^2 = 0.09, \text{CI}_{95\%} [0.00, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = -0.45, \hat{R}_{\text{Bayesian}}^2 = 0.05, \text{CI}_{95\%}^{\text{HDI}} [0.00, 0.20], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Gray-bellied Cuckoo

$F_{\text{Welch}}(2, 33.6) = 42.92, p = 5.58\text{e-}10, \widehat{\omega}_p^2 = 0.70, \text{CI}_{95\%} [0.54, 1.00], n_{\text{obs}} = 60$

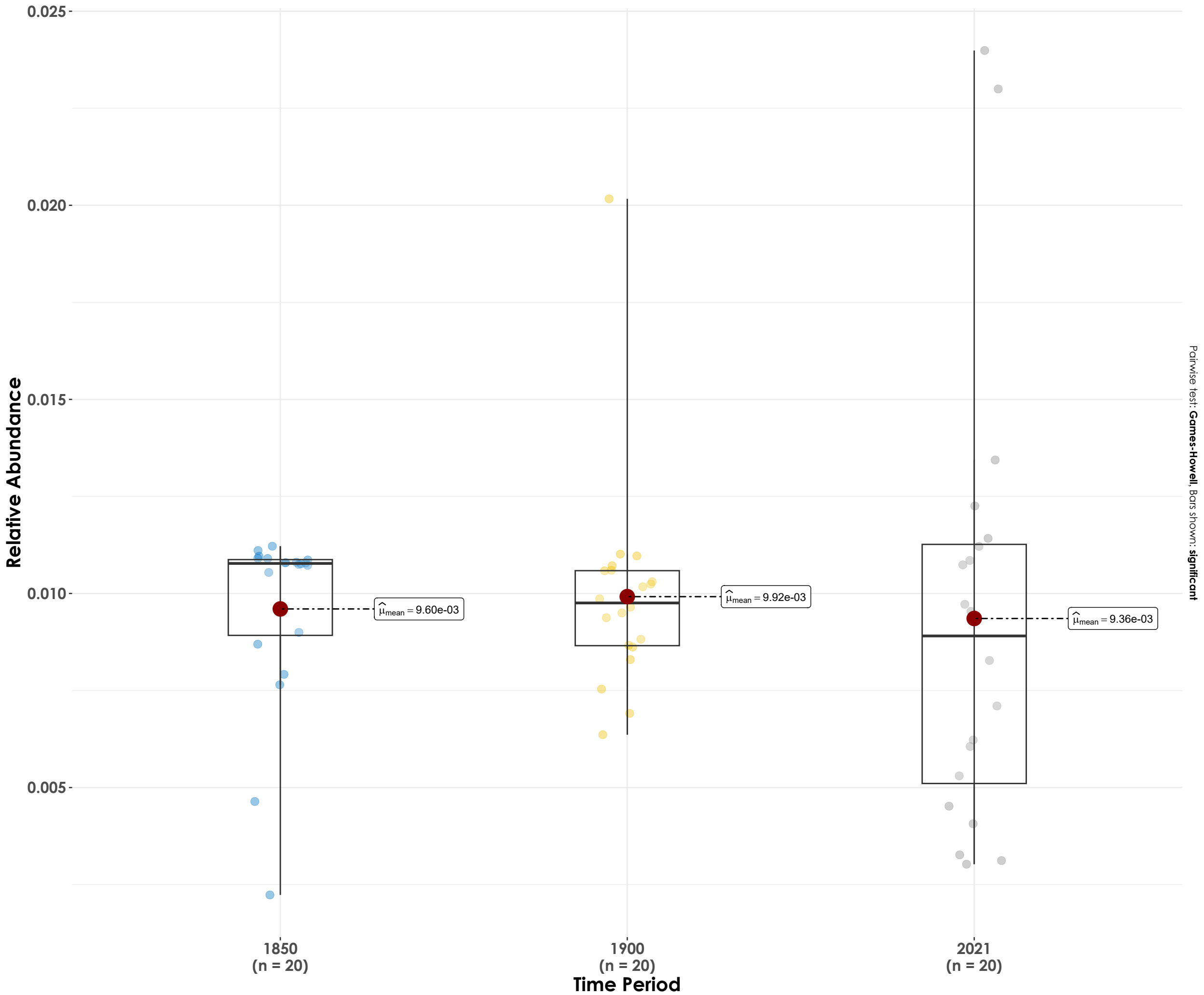


Pairwise test: Games-Howell, Bars shown: significant

$\log_e(\text{BF}_{01}) = -10.75, \widehat{R}_{\text{Bayesian}}^2 \text{posterior} = 0.38, \text{CI}_{95\%}^{\text{HDI}} [0.20, 0.51], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Greater Coucal

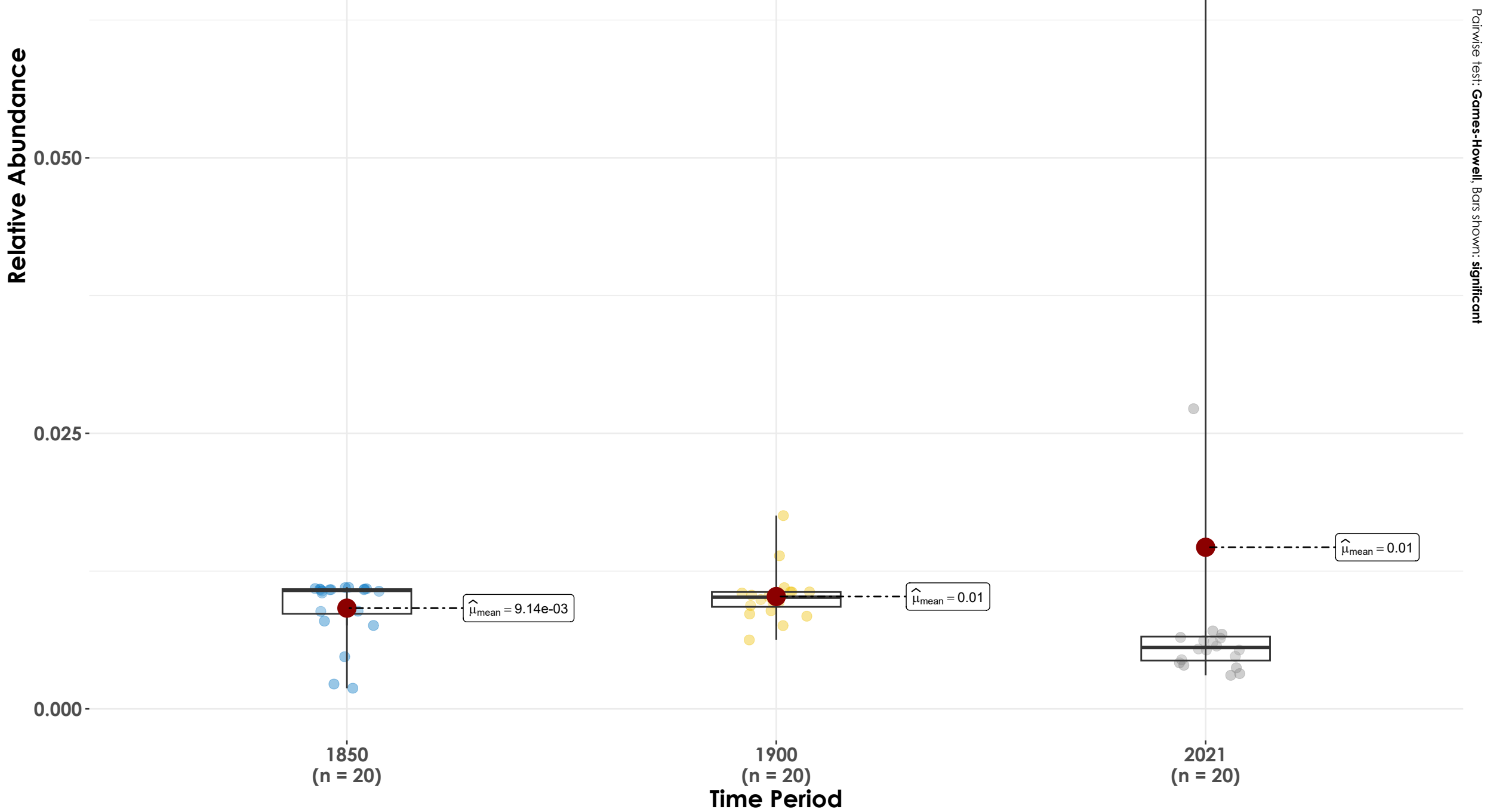
$F_{\text{Welch}}(2, 35.38) = 0.11, p = 0.89, \hat{\omega}_p^2 = 0.00, \text{CI}_{95\%} [0.00, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = 2.45, \hat{R}_{\text{Bayesian}}^2 = 0.00, \text{CI}_{95\%}^{\text{HDI}} [0.00, 0.01], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

House Sparrow

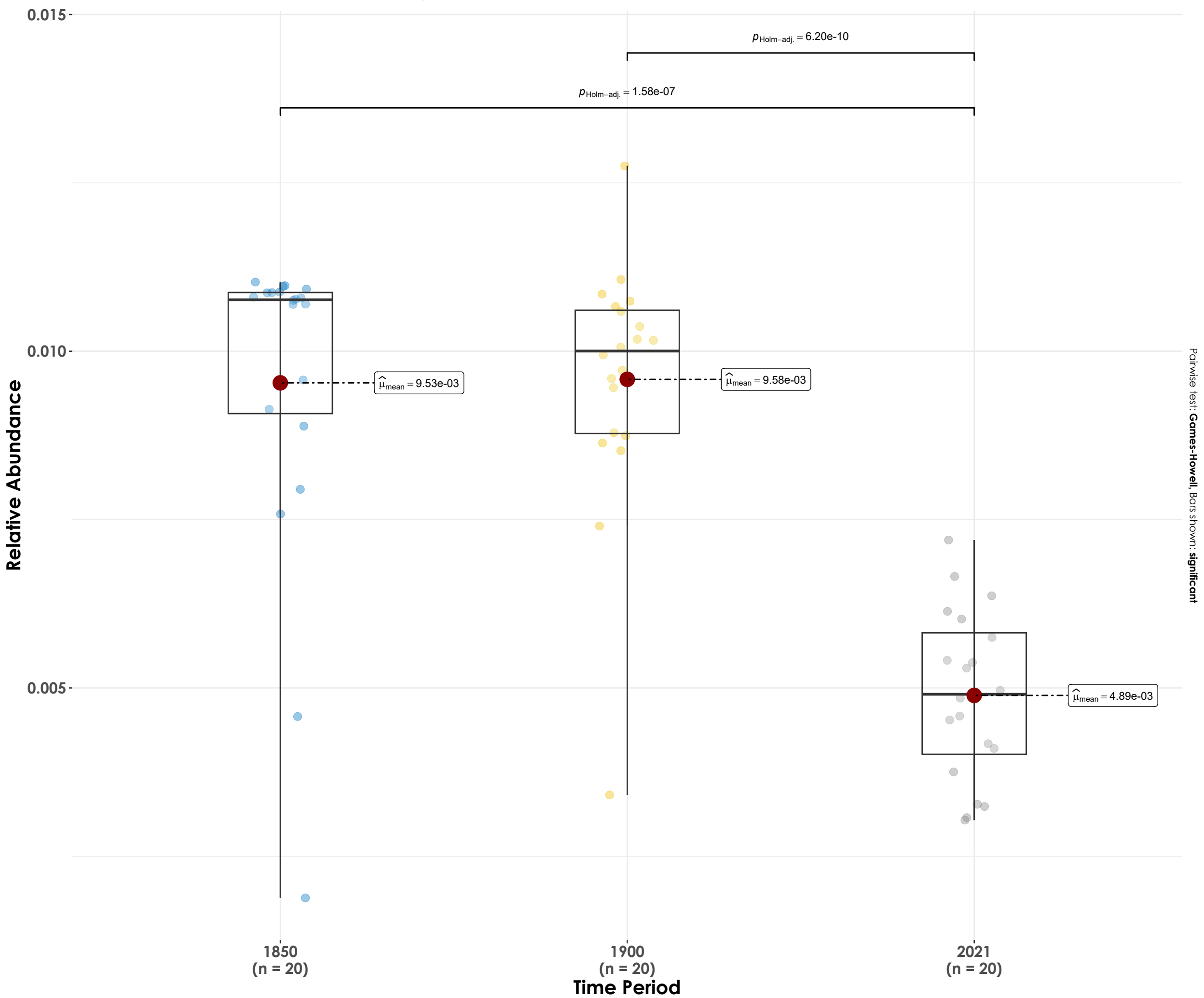
$F_{\text{Welch}}(2, 33.29) = 1.13, p = 0.33, \hat{\omega}_p^2 = 7.29\text{e-}03, \text{CI}_{95\%} [0.00, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = 1.91, \hat{R}_{\text{Bayesian}}^2 = 0.00, \text{CI}_{95\%}^{\text{HDI}} [0.00, 0.05], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Indian Golden Oriole

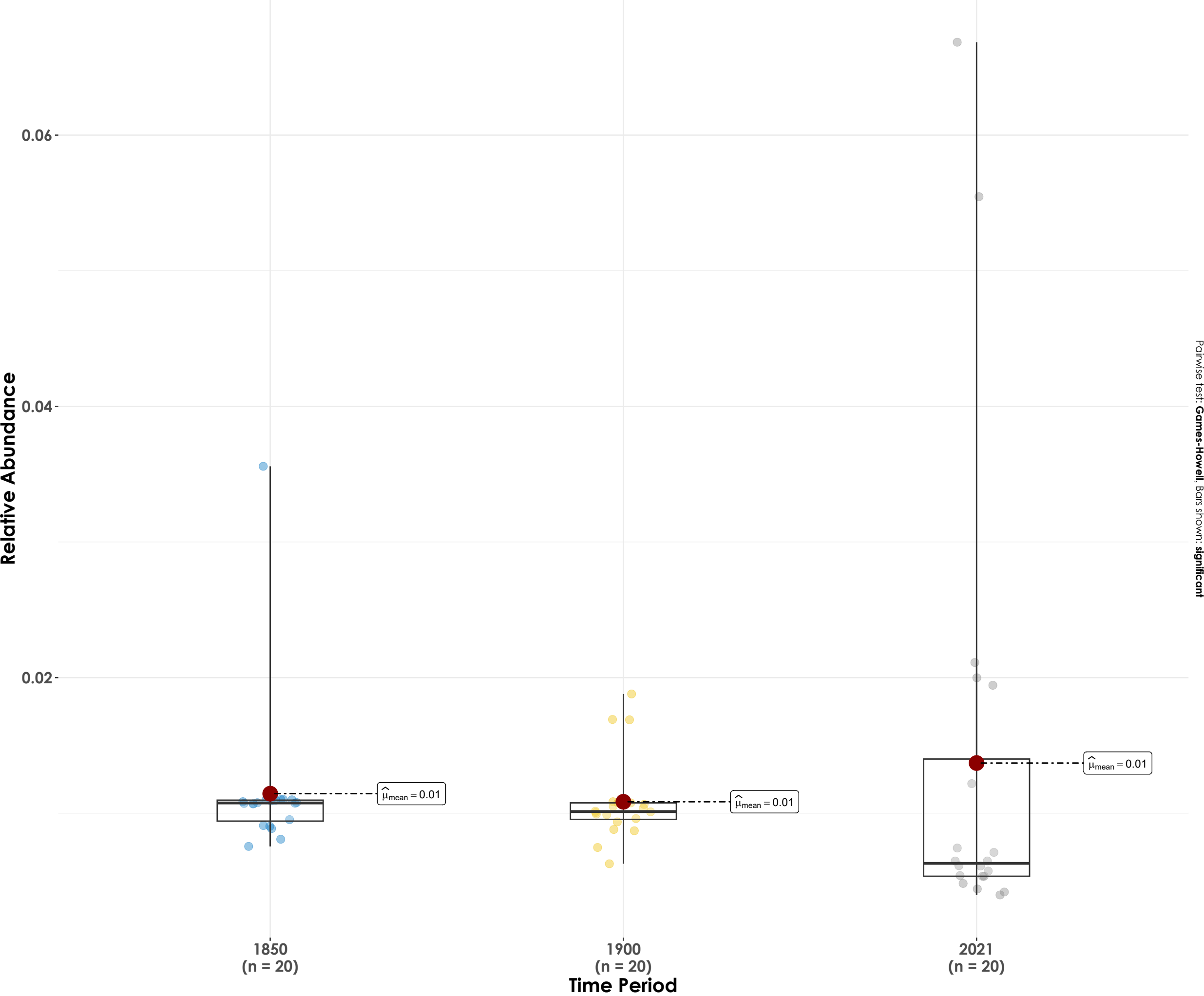
$F_{\text{Welch}}(2, 35.37) = 57.46, p = 7.75\text{e-}12, \hat{\omega}_p^2 = 0.75, \text{CI}_{95\%} [0.61, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = -20.28, \hat{R}_{\text{Bayesian}}^2 = 0.56, \text{CI}_{95\%}^{\text{HDI}} [0.44, 0.67], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Jungle Myna

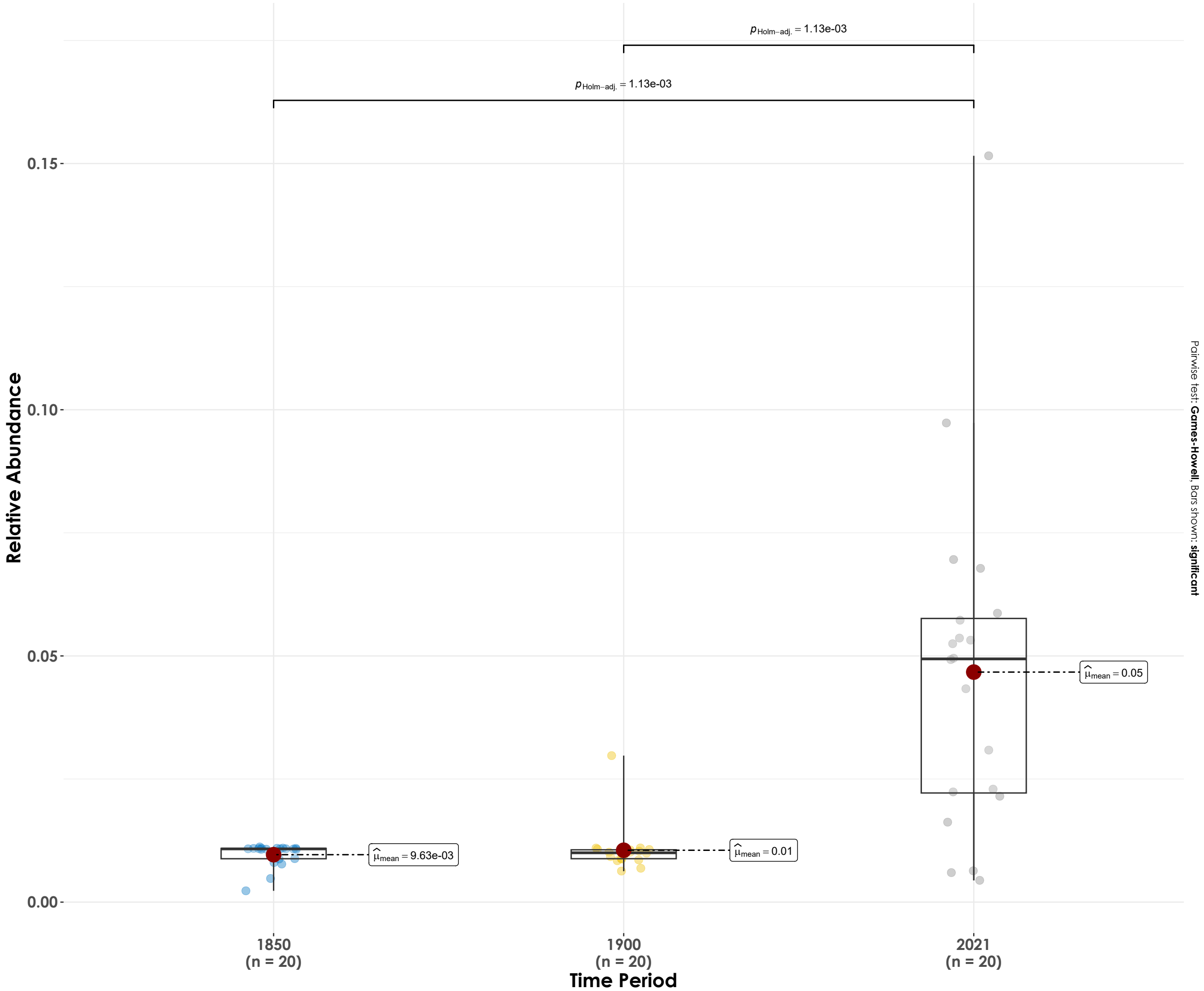
$F_{\text{Welch}}(2, 31.29) = 0.32, p = 0.73, \hat{\omega}_p^2 = 0.00, \text{CI}_{95\%} [0.00, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = 2.20, \hat{R}_{\text{Bayesian}}^2 = 0.00, \text{CI}_{95\%}^{\text{HDI}} [0.00, 0.02], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Large-billed Crow

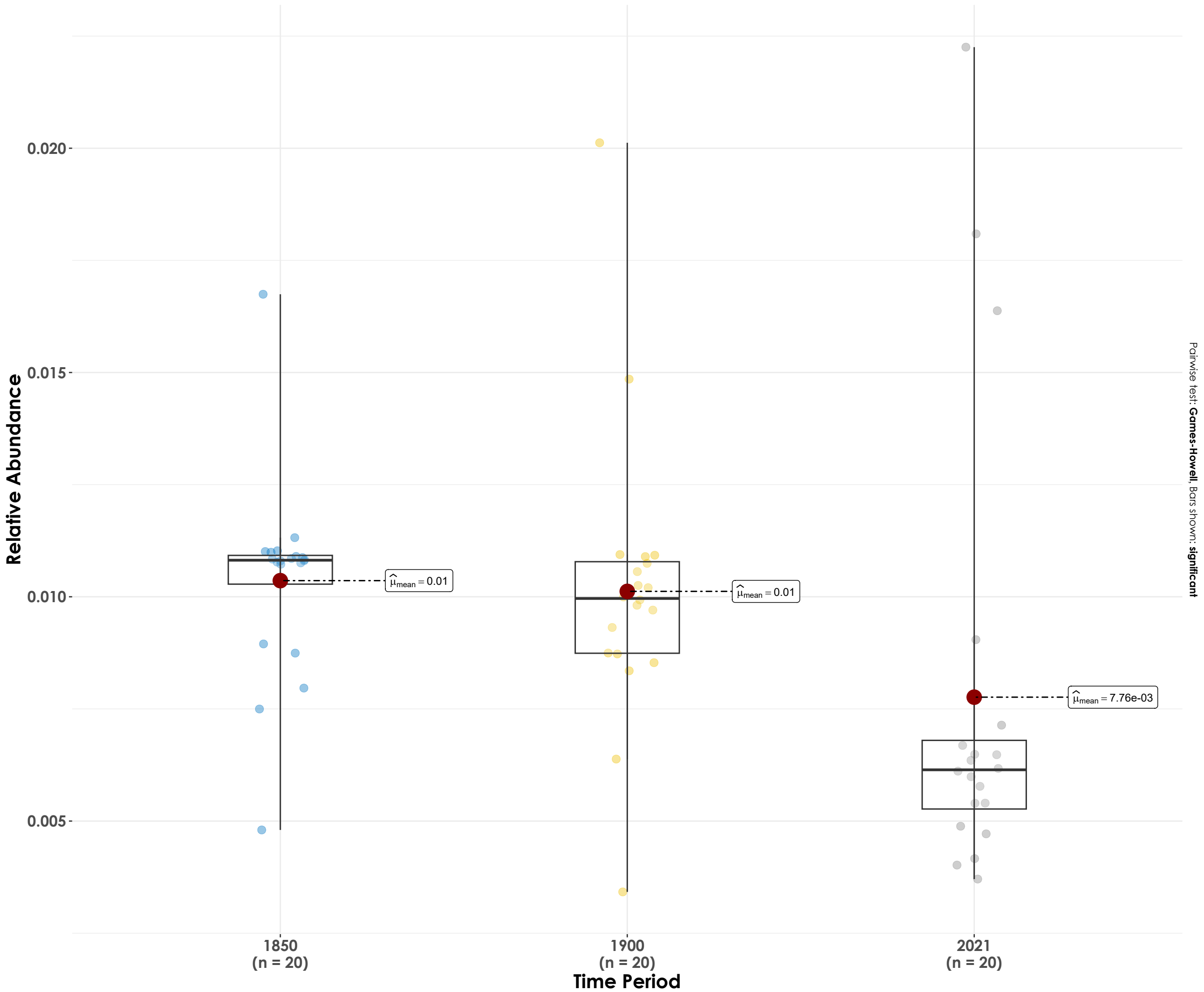
$F_{\text{Welch}}(2, 30.3) = 11.27, p = 2.19\text{e-}04, \widehat{\omega}_p^2 = 0.38, \text{CI}_{95\%} [0.14, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = -11.95, \widehat{R}_{\text{Bayesian}}^2 = 0.40, \text{CI}_{95\%}^{\text{HDI}} [0.24, 0.54], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Purple Sunbird

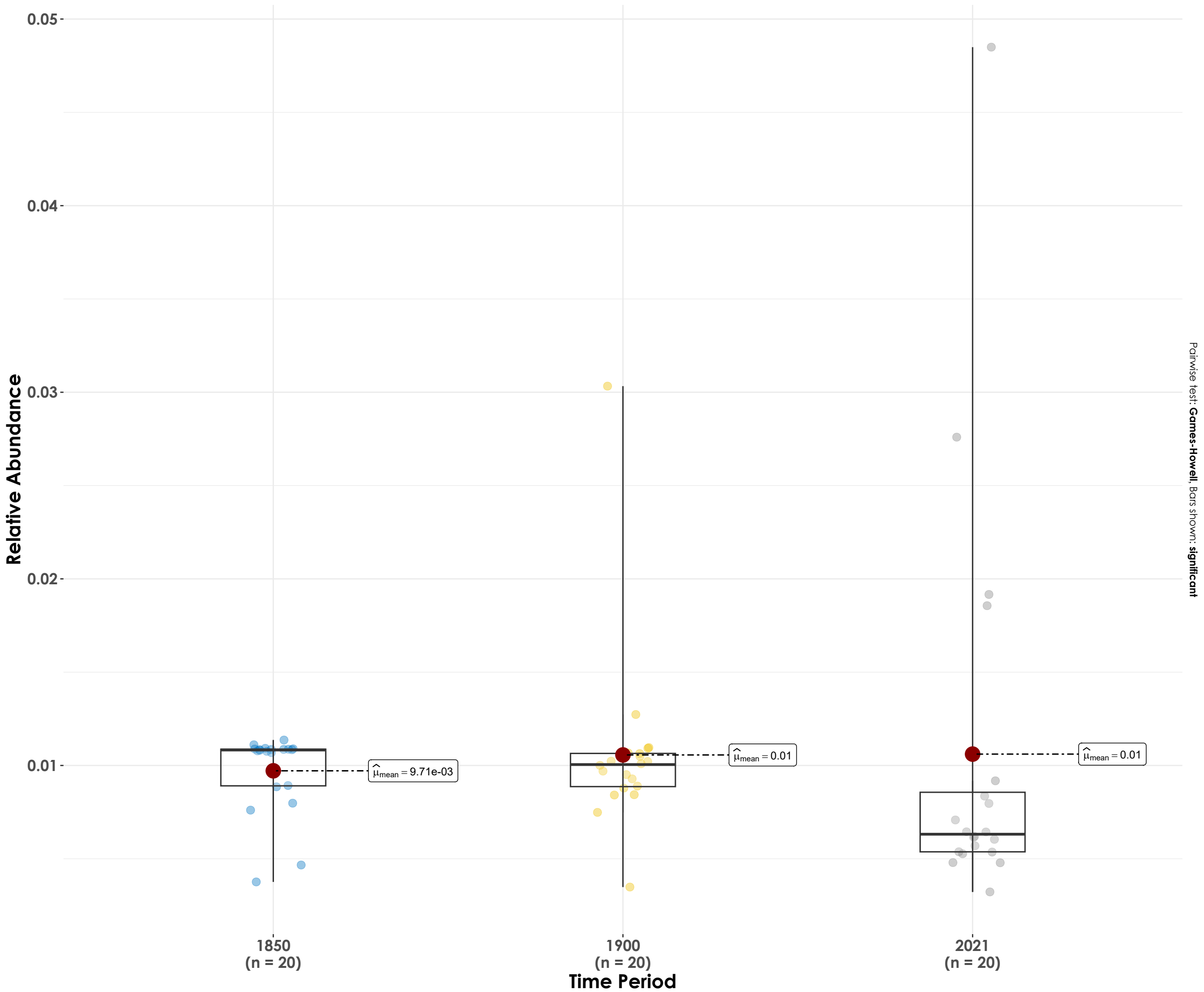
$F_{\text{Welch}}(2, 34.92) = 2.20, p = 0.13, \hat{\omega}_p^2 = 0.06, \text{CI}_{95\%} [0.00, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = 0.07, \hat{R}^2_{\text{Bayesian}} = 0.00, \text{CI}_{95\%}^{\text{HDI}} [0.00, 0.17], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Red-vented Bulbul

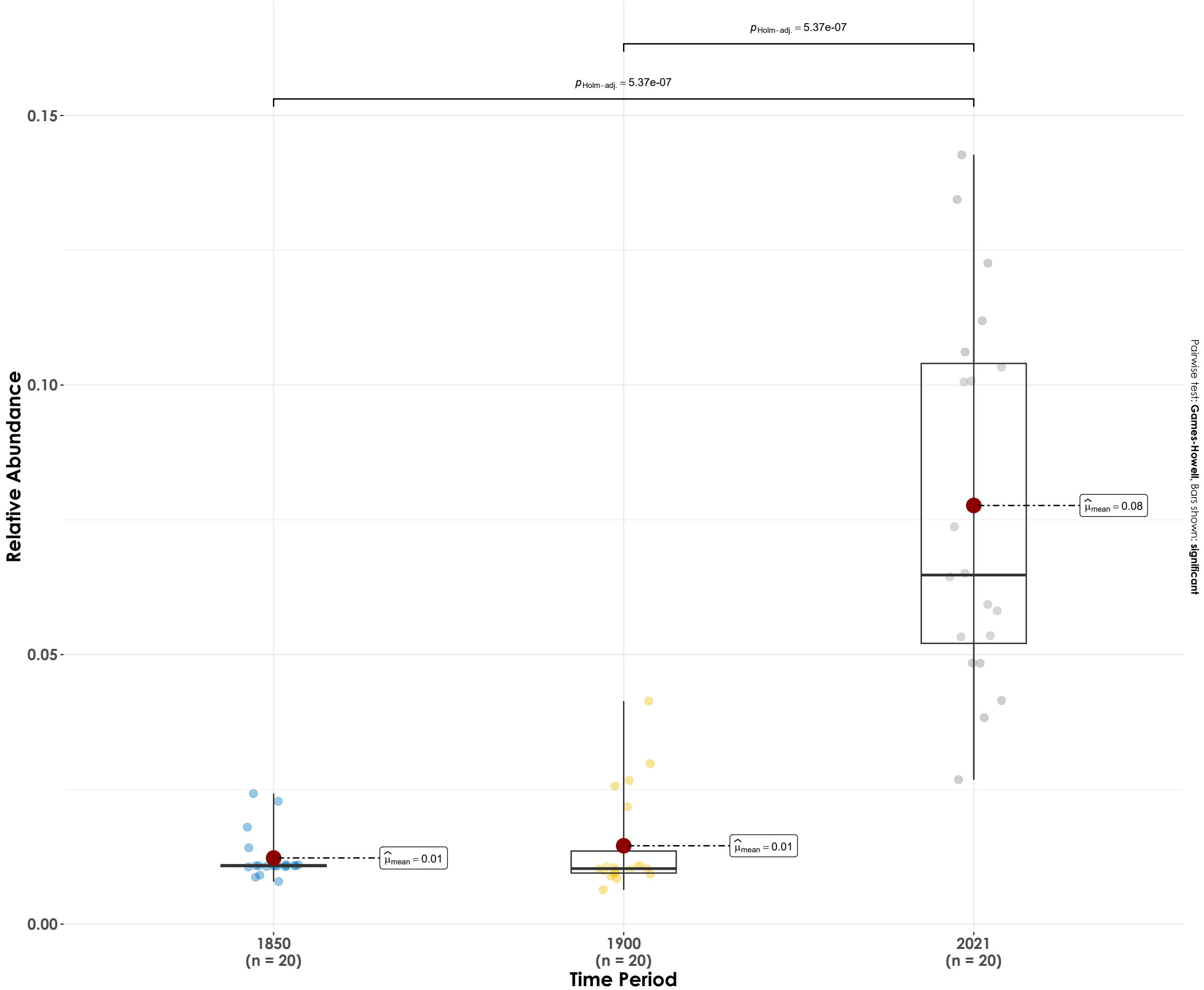
$F_{\text{Welch}}(2, 30.04) = 0.28, p = 0.75, \hat{\omega}_p^2 = 0.00, \text{CI}_{95\%} [0.00, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = 2.45, \hat{R}_{\text{Bayesian}}^2 = 0.00, \text{CI}_{95\%}^{\text{HDI}} [0.00, 0.01], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Red-whiskered Bulbul

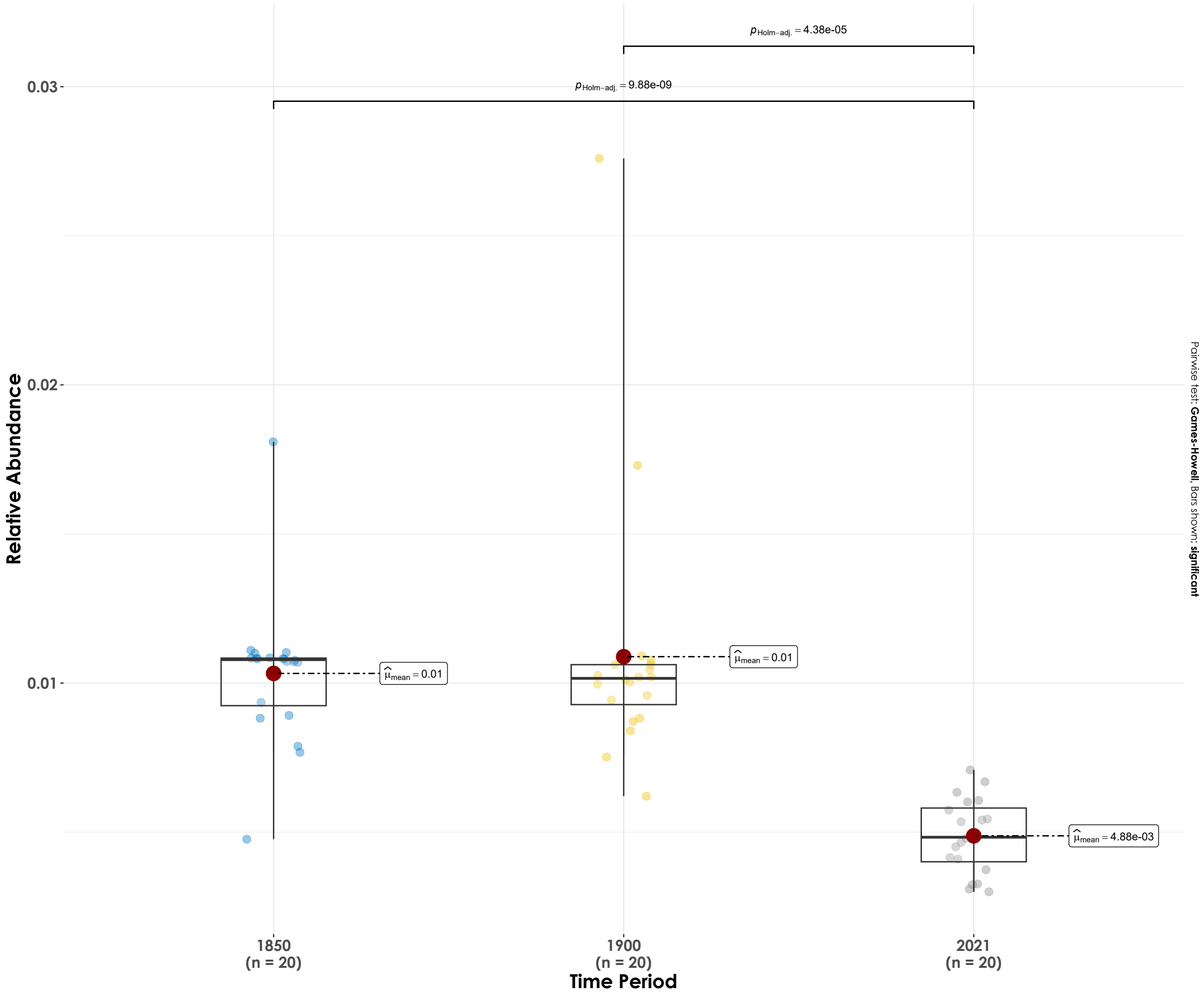
$F_{\text{Welch}}(2, 30.02) = 34.79, p = 1.52\text{e-}08, \hat{\omega}_p^2 = 0.67, \text{CI}_{95\%} [0.49, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = -28.50, \hat{R}_{\text{Bayesian}}^2 \text{posterior} = 0.68, \text{CI}_{95\%}^{\text{HDI}} [0.58, 0.74], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Scaly-breasted Munia

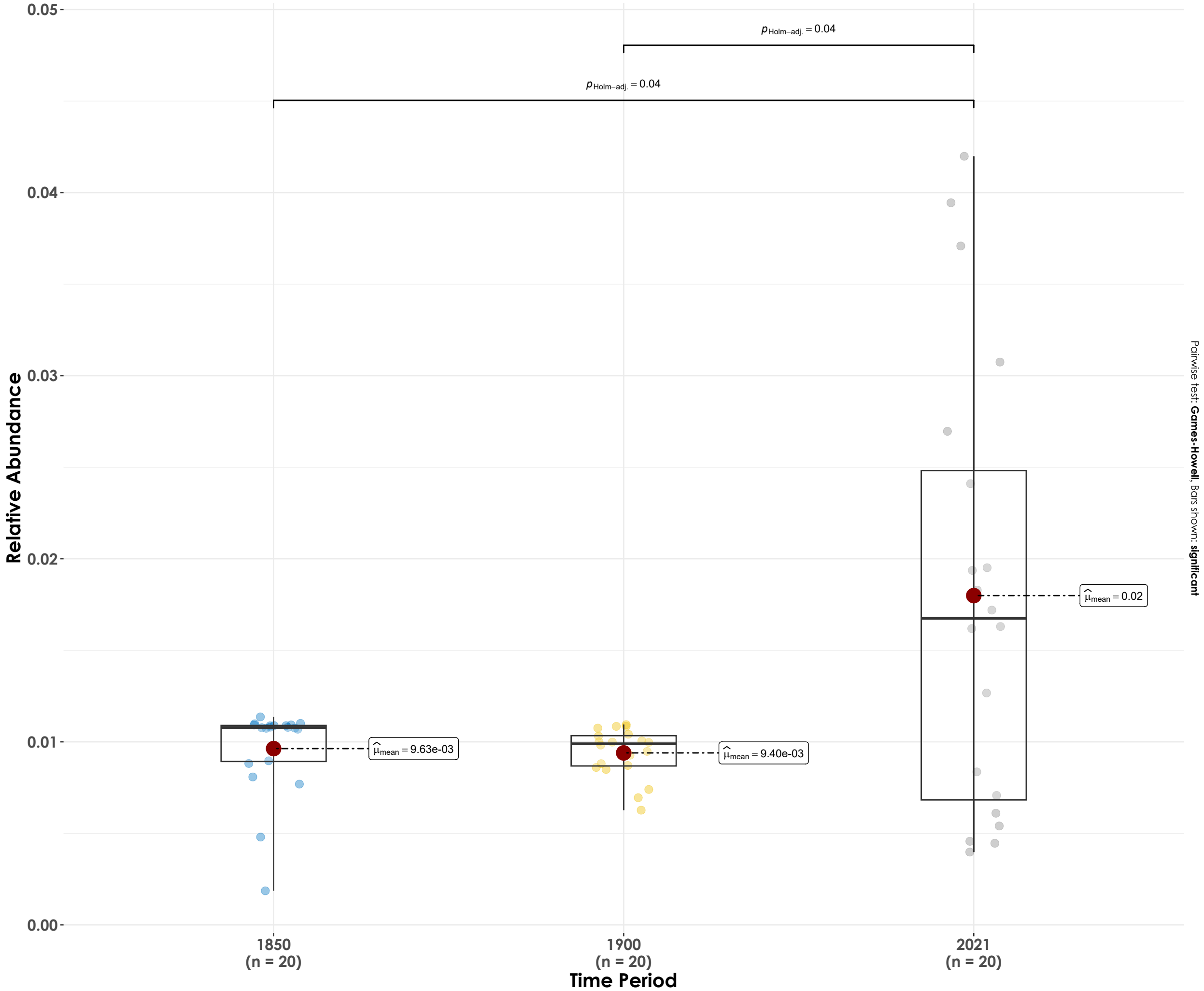
$F_{\text{Welch}}(2, 31.64) = 49.94, p = 1.63\text{e-}10, \hat{\omega}_p^2 = 0.74, \text{CI}_{95\%} [0.59, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = -13.25, \hat{R}_{\text{Bayesian}}^2 \text{posterior} = 0.43, \text{CI}_{95\%}^{\text{HDI}} [0.27, 0.56], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$

Spotted Dove

$F_{\text{Welch}}(2, 31.02) = 4.88, p = 0.01, \widehat{\omega_p^2} = 0.19, \text{CI}_{95\%} [4.65\text{e-}03, 1.00], n_{\text{obs}} = 60$



$\log_e(\text{BF}_{01}) = -4.50, \widehat{R^2}_{\text{Bayesian}}^{\text{posterior}} = 0.21, \text{CI}_{95\%}^{\text{HDI}} [0.05, 0.37], r_{\text{Cauchy}}^{\text{JZS}} = 0.71$