

$F_{\text{Welch}}(11,38.32) = 1.89, p = 0.072, \hat{\omega}_p^2 = 0.16, \text{CI}_{95\%} [0.00, 1.00], n_{\text{obs}} = 110$

rate

22_Ambient
(n = 9)

22_High
(n = 10)

24_Ambient
(n = 9)

24_High
(n = 10)

26_Ambient
(n = 9)

26_High
(n = 10)

28_Ambient
(n = 10)

28_High
(n = 9)

30_Ambient
(n = 9)

30_High
(n = 9)

32_Ambient
(n = 8)

32_High
(n = 8)

group

$\hat{\mu}_{\text{mean}} = 0.03$

$\hat{\mu}_{\text{mean}} = 0.03$

$\hat{\mu}_{\text{mean}} = 0.04$

$\hat{\mu}_{\text{mean}} = 0.04$

$\hat{\mu}_{\text{mean}} = 0.06$

$\hat{\mu}_{\text{mean}} = 0.04$

$\hat{\mu}_{\text{mean}} = 0.06$

$\hat{\mu}_{\text{mean}} = 0.05$

$\hat{\mu}_{\text{mean}} = 0.07$

$\hat{\mu}_{\text{mean}} = 0.04$

$\hat{\mu}_{\text{mean}} = 0.03$

$\hat{\mu}_{\text{mean}} = 0.03$

0.0253247946329741

Pairwise test: **Games–Howell test**; Comparisons shown: **only significant**