Distribution of S Proteome Content across S Lifestyles

$\chi^2_{\text{Kruskal-Wallis}}(2) = 199.762, p = 4.191e-44, \hat{\varepsilon}^2_{\text{ordinal}} = 0.117, \text{CI}_{95\%} [0.095, 1.000], n_{\text{obs}} = 1,702$

$p_{\text{Holm-adj.}} = 4.437e-28$

$p_{\text{Holm-adj.}} = 0.011$

$p_{\text{Holm-adj.}} = 1.671e-26$

Pairwise test: **Dunn**, Bars shown: **significant**

avgS

$\hat{\mu}_{\text{median}} = 0.038$

$\hat{\mu}_{\text{median}} = 0.033$

$\hat{\mu}_{\text{median}} = 0.034$

assimilator
(n = 1,118)

incomplete
(n = 409)

auxotroph
(n = 175)

Lifestyle