Distribution of S Proteome Content across S Lifestyles

$\chi^2_{\text{Kruskal-Wallis}}(2) = 220.454$, $p = 1.346\text{e}{-}48$, $\hat{\varepsilon}^2_{\text{ordinal}} = 0.130$, $\text{CI}_{95\%}$ [0.102, 1.000], $n_{\text{obs}} = 1{,}702$

$p_{\text{Holm-adj.}} = 0.020$

$p_{\text{Holm-adj.}} = 1.320\text{e}{-}32$

$p_{\text{Holm-adj.}} = 1.302\text{e}{-}27$

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 = 1,098)

incomplete
(n = 429)

auxotroph
(n = 175)

Lifestyle