Distribution of S Proteome Content across S Lifestyles

$\chi^2_{\text{Kruskal-Wallis}}(2) = 2519.645$, $p = 2.225\text{e}{-}308$, $\hat{\varepsilon}^2_{\text{ordinal}} = 0.158$, $\text{CI}_{95\%}$ [0.146, 1.000], $n_{\text{obs}} = 15{,}969$

$p_{\text{Holm-adj.}} = 0.000$

$p_{\text{Holm-adj.}} = 9.247\text{e}{-}04$

$p_{\text{Holm-adj.}} = 0.000$

$\hat{\mu}_{\text{median}} = 0.037$

$\hat{\mu}_{\text{median}} = 0.036$

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

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

avgS

Lifestyle

assimilator
(n = 4,004)

incomplete
(n = 6,626)

auxotroph
(n = 5,339)