Distribution of S Proteome Content across S Lifestyles

$\chi^2_{\text{Kruskal-Wallis}}(2) = 1732.727$, $p = 2.225\text{e}{-}308$, $\hat{\varepsilon}^2_{\text{ordinal}} = 0.118$, $\text{CI}_{95\%}$ [0.108, 1.000], $n_{\text{obs}} = 14{,}746$

$p_{\text{Holm-adj.}} = 2.702\text{e}{-}298$

$p_{\text{Holm-adj.}} = 2.218\text{e}{-}05$

$p_{\text{Holm-adj.}} = 1.001\text{e}{-}285$

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

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

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

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

avgS

Lifestyle

assimilator
(n = 3,763)

incomplete
(n = 6,807)

auxotroph
(n = 4,176)