Distribution of S Proteome Content across S Lifestyles

$\chi^2_{\text{Kruskal-Wallis}}(2) = 1861.367$, $p = 2.225e-308$, $\hat{\epsilon}^2_{\text{ordinal}} = 0.125$, $CI_{95\%}$ [0.116, 1.000], $n_{\text{obs}} = 14{,}910$

$p_{\text{Holm-adj.}} = 2.065e-284$

$p_{\text{Holm-adj.}} = 2.466e-25$

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

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

assimilator
(n = 3,189)

incomplete
(n = 7,433)

auxotroph
(n = 4,288)

Lifestyle