Distribution of S Proteome Content across S Lifestyles

$\chi^2_{\text{Kruskal-Wallis}}(2) = 2620.750$, $p = 2.225\text{e}-308$, $\widehat{\varepsilon}^2_{\text{ordinal}} = 0.164$, $\text{CI}_{95\%}$ [0.156, 1.000], $n_{\text{obs}} = 15{,}969$

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

$p_{\text{Holm-adj.}} = 3.436\text{e}-26$

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

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

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

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

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

avgS

0.05

0.04

0.03

0.02

assimilator
(n = 3,189)

incomplete
(n = 7,441)

auxotroph
(n = 5,339)

Lifestyle