

Table 20: Medians of the percentage of ammonia removal for each treatment (Experiment 3), and p values for ANOVA, Kolmogorov-Smirnov, Levene and Kruskal-Wallis test

TREATMENT / STATISTICAL TEST	PERCENTAGE OF TOTAL AMMONIA NITROGEN REMOVED
Gyroid large SSA	92.73 ^a
Gyroid medium SSA	48.57 ^a
Gyroid small SSA	29.41 ^a
K1	25.00 ^b
<i>p</i> (Normality test Kolmogorov-Smirnov)	*<0.010
<i>p</i> (Equal Variances Levene's test)	0.005
<i>p</i> (Kruskal-Wallis)	0.000
<i>p</i> (Mood's median test) between medium with large SSA vs K1 with small SSA gyroid	0.000

* $p \leq 0.05$ indicates non-normal distribution or non-equal variances among treatments

Treatments with the same symbol are not significantly different from each other, from Mood's median test, at a $p < 0.05$