

Table 16: Medians of the pooled nitrate nitrogen (in mg/L) per treatment for Experiment 2, and p values for, Kolmogorov-Smirnov, Levene, Kruskal-Wallis and Mood's median test.

TREATMENT / STATISTICAL TEST	[NO3-N] AT 4.75 HOURS	[NO3-N] AT 8.75 HOURS
Gyroid medium SSA	1.896 ^a	3.380 ^a
Gyroid small SSA	1.516 ^a	3.600 ^a
Gyroid large SSA	1.352 ^a	2.870 ^a
K1	1.204 ^b	2.220 ^b
<i>p</i> (Normality test Kolmogorov-Smirnov)	>0.150	0.122
<i>p</i> (Equal Variances Levene's test)	0.865	*0.003
<i>p</i> (Kruskal-Wallis)	0.000	0.000
<i>p</i> (Mood's median test) between gyroids and K1	0.001	0.015

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

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