

		Control	SBM	SBM/SPC
Survival				
(percent)	FASW	100±0.0	100±0.0	100±0.0
	Bacteria	25±5.0	35±5.0	35±15.0
Hematocrit				
(percent)	FASW	29.6±0.9	29.7±1.4	29.6±1.3
	Bacteria	26.1±1.6	24.6±1.9	25.7±0.9
Plasma Protein				
(mg/ml)	FASW	92.7±17.1	138.0±21.3	98.0±19.3
	Bacteria	89.9±24.3	108.2±22.5	142.4±8.3

**Table 3.** Effect of diet on survival to bacterial challenge and selected blood parameters. There was no significant difference in survival between fish injected with either filtered artificial seawater (FASW) or fish injected with *Vibrio harveyi* (Bacteria) based on diet (Kruskal-Wallis Test Nonparametric ANOVA,  $df=2$ ,  $p=0.080$ ,  $\alpha=0.05$ ). Hematocrit was significantly different between the group which was injected with FASW and the group injected with bacteria, though there was no difference between groups based on diet (2-Way ANOVA with Tukey's post test,  $df=5$ ,  $F=1.41$ ,  $p=0.3419$ ). No significant difference in plasma protein content regardless of diet or challenge treatment (2-Way ANOVA,  $df=5$ ,  $F=0.98$ ,  $p=0.5002$ ).