

Table 5 Haematological and serum biochemical response of fish to various treatments

Parameters	<i>Shewanella</i> <i>algae</i> -supplemente d feed group	Control	
		Control group	Non Infected group
Hgb (g/dl)	10.3 <sup>a</sup> ± 0.44	9.0 <sup>b</sup> ± 0.04	9.2 <sup>c</sup> ± 0.14
PCV (%)	32.6 <sup>a</sup> ± 1.67	25.2 <sup>b</sup> ± 1.92	27.4 <sup>c</sup> ± 0.89
RBC ((10 <sup>6</sup> /mm <sup>3</sup> ))	1.4 <sup>a</sup> ± 0.04	1.1 <sup>b</sup> ± 0.05	1.2 <sup>c</sup> ± 0.04
WBC (10 <sup>3</sup> /mm <sup>3</sup> )	6.4 <sup>a</sup> ± 0.16	5.1 <sup>b</sup> ± 0.16	5.2 <sup>c</sup> ± 0.20
Lymphocytes (10 <sup>3</sup> /mm <sup>3</sup> )	35.8 <sup>a</sup> ± 3.49	31.4 <sup>b</sup> ± 2.19	33.6 <sup>c</sup> ± 2.19
Monocytes (10 <sup>3</sup> /mm <sup>3</sup> )	3.8 <sup>a</sup> ± 0.44	1.8 <sup>b</sup> ± 0.44	3.4 <sup>c</sup> ± 0.89
Protein (g/100 ml)	68.2 <sup>a</sup> ± 2.94	62.8 <sup>b</sup> ± 1.78	67.6 <sup>c</sup> ± 2.50
Albumen (g/100 ml)	44.8 <sup>a</sup> ± 0.44	41.4 <sup>b</sup> ± 1.51	42.0 <sup>c</sup> ± 1.00

Note: Means on the same row followed by different superscripts are significantly different ( $p < 0.05$ )