

Table 1 Haematological indices of unchallenged broiler chickens

Parameters	Vaccinated			Unvaccinated		
	0 mg/ Kg	50 mg/ Kg	100 mg/ Kg	0 mg/ Kg	50 mg/ Kg	100 mg/ Kg
ESR (mm/ hr)	2.00 ±0.00	2.00 ±0.00	2.0 ±0.00	2.0 ±0.00	2.0 ±0.0	2.0 ±0.0
PCV (%)	36.00 ±0.00 ^a	33.67 ±0.58 ^b	31 ±2.00 ^b	36.00 ±0.00 ^a	28 ±2.00 ^d	29.33 ±1.15 ^c
RBC (x 10 ⁶ /mm ³)	3.42 ±0.00 ^a	3.00 ±0.20 ^b	2.65 ±0.29 ^c	3.42 ±0.00 ^a	2.20 ±0.29 ^e	2.44 ±0.18 ^d
Hb (g/ 100 ml)	12.00 ±0.00 ^a	11.20 ±0.17 ^{ab}	10.33 ±0.65 ^c	12.00 ±0.00 ^a	9.30 ±0.70 ^e	9.77 ±0.40 ^d
Lym (%)	57.00 ±0.00 ^d	58.67 ±0.58 ^{bc}	59.33 ±2.08 ^b	57.00 ±0.00 ^d	61.33 ±2.31 ^a	58.67 ±5.03 ^{bc}
Het (%)	26.00 ±0.00 ^a	25.67 ±0.58 ^{ab}	23.67 ±1.15 ^d	26.00 ±0.00 ^a	24.33 ±1.53 ^c	25.00 ±1.00 ^{bc}
Mon (%)	13.00 ± 0.00 ^a	12.33 ±1.53 ^{ab}	13.33 ±2.08 ^a	13.00 ±0.00 ^a	11.00 ±2.00 ^c	12.33 ±4.04 ^{ab}
Bas (%)	2.00 ±0.00 ^c	2.33 ±0.58 ^b	2.33 ±0.58 ^b	2.00 ±0.00 ^c	2.67 ±0.58 ^a	2.67 ±1.15 ^a
Eos (%)	2.00 ±0.00 ^a	1.00 ±1.00 ^c	1.33 ±0.58 ^b	2.00 ±0.00 ^a	0.33 ±0.58 ^d	1.33 ±0.58 ^b