

Table 1 Haematological parameters of *C. gariepinus*

Parameter	TRT 1	TRT 2	TRT 3	TRT 4	TRT 5	CONTROL
PCV (%V)	22.67±1.15 ^d	21.67±0.58 ^d	19.00±1.00 ^c	17.00±0.50 ^b	12.50±0.55 ^a	48.33± 0.58 ^e
WBC(x10 ³ mm ³)	1816.67±76.38 ^b	1783.33±28.86 ^b	1440.00±69.28 ^a	1536.67±124.23 ^a	1410.00±75.50 ^a	2470.00±26.46 ^c
HB (x10 ² g/dl)	7.93±0.47 ^c	7.37±0.06 ^c	6.21±0.11 ^b	5.00±0.46 ^a	4.96±0.83 ^a	25.71±0.34 ^d
RBC (x10 ⁷ /μl)	2.95±0.16 ^d	2.81±0.06 ^d	2.47±0.13 ^c	1.31±0.02 ^b	1.02±0.01 ^a	6.29±0.07 ^e
MCV (x10 ⁻⁷ fl)	76.53±0.47 ^a	76.88±0.46 ^a	76.92±0.00 ^a	128.08±3.02 ^c	122.52±3.70 ^b	76.80±0.00 ^a
MCH (x10 ⁻⁷ pg)	27.72±1.04 ^a	26.16±0.67 ^a	25.15±0.89 ^a	37.97±3.50 ^b	46.68±8.33 ^c	40.84±0.76 ^b
MCHC (pg)	36.07±1.29 ^{bc}	34.02±1.07 ^{abc}	32.71±1.15 ^{ab}	29.64±2.16 ^a	39.81±7.26 ^c	53.23±1.06 ^{cd}

Note: Mean with different superscripts are significantly different