

Trait	Yolk			Albumen			Shell		
	NC	CHL	SEM	NC	CHL	SEM	NC	CHL	SEM
Cu (mg kg ⁻¹)	3.44	3.52	0.177	1.58*	1.88*	0.081	2.45	2.03	0.279
Zn (mg kg ⁻¹)	51.04	52.28	1.046	7.10*	9.18*	0.632	53.80	60.80	3.620
Fe (mg kg ⁻¹)	88.80*	51.56*	2.589	17.68*	15.15*	0.831	61.00	55.80	5.780
Mg (mg kg ⁻¹)	178.7*	153.3*	7.577	130.4*	248.6*	12.352	3.04	3.38	0.209
Ca (mg kg ⁻¹)	1.23*	0.46*	0.030	11.9*	18.8*	1.620	38.38	38.20	0.342
P (mg kg ⁻¹)							1.24	1.24	0.132

NC – negative control group

CHL – group supplemented with copper chelate with lysine 30 mg Cu L⁻¹ in drinking water * Mean values differ at $p \leq 0.05$