

Trait		NC	CHL	SEM
Egg weight (g)		59.36*	63.50*	0.582
Yolk	weight (g)	17.32	18.33	0.223
	proportion (%)	29.23	28.92	0.324
Albumen	weight (g)	34.54*	37.32*	0.465
	proportion (%)	58.14	58.70	0.356
	height (mm)	5.40*	6.05*	0.228
	Haugh units	69.96	73.55	2.056
Shell	weight (g)	7.49*	7.84*	0.088
	proportion (%)	12.63	12.38	0.121
	strength (kg)	3.90	3.77	0.130
	color (%)	41.67*	39.12*	0.811
	thickness (μm)	360.5	354.6	3.717
	surface (cm^2)	72.1*	75.4*	0.462
	volume (cm^3)	2.60	2.67	0.034
	density (g cm^{-3})	2.89	2.94	0.029

NC – negative control

CHL – group supplemented with copper chelate with lysine 30 mg Cu L^{-1} in drinking water

* Mean values differ at $p \leq 0.05$