

Trait	Time (days)	Group		Total	SEM	Significance of factors		
		C	G			Time	G	Time \times G
Colour (%)	0	24.20		24.20	0.663	*	*	*
	14	24.00	26.13	29.67	0.909			
	28	27.22	28.07	26.54	0.676			
	Total	27.24	27.10	27.17	0.495			
Strength (N)	0	57.53		57.53	2.633	*	–	–
	14	53.13	50.32	50.80	2.255			
	28	60.39	60.02	60.15	1.495			
	Total	57.00	54.67	55.89	1.261			
Weight (g)	0	8.20		8.20	0.147	–	–	–
	14	7.46	7.91	7.91	0.097			
	28	7.79	8.03	7.94	0.104			
	Total	8.01	7.97	7.99	0.065			
Thickness (mm)	0	0.334		0.334	0.008	–	–	–
	14	0.337	0.343	0.340	0.004			
	28	0.320	0.310	0.314	0.005			
	Total	0.331	0.326	0.329	0.003			
Density (g cm ⁻³)	0	3.40		3.40	0.094	–	–	–
	14	3.29	3.22	3.25	0.053			
	28	3.42	3.64	3.56	0.066			
	Total	3.37	3.43	3.40	0.041			
Proportion of egg weight (%)	0	13.47		13.47	0.142	–	–	–
	14	13.20	13.31	13.27	0.136			
	28	13.28	13.60	13.48	0.154			
	Total	13.34	13.46	13.40	0.085			