

S3 Table. Phenotypic correlations of body weight and Fulton's condition factor in one-year old common carp (left hand side) related to traits (BW, FC, % Fat) during all recorded periods (upper heading).

	BW₁	BW₂	BW₃	FC₁	FC₂	FC₃	% Fat₁	% Fat₂	% Fat₃
BW₀	0.69	0.68	0.35	-0.02	-0.001	-0.04	0.32	0.32	0.18
FC₀	-0.06	-0.03	0.07	0.34	0.43	0.36	-0.02	-0.02	-0.08

BW₀ – BW₃ = body weight, FC₀ – FC₃ = Fulton's condition factor, % Fat₁ – % Fat₃ = muscle fat percent.

₀ - at tagging (one-year old), ₁ – before second overwintering, ₂ – after second overwintering ₃ - at market size (three-year old).