

S1 Table. Genetic (first value; \pm S.E.) and phenotypic correlations (second value) of traits before (left hand side) and after second overwintering (upper heading).

	BW₂	FC₂	% Fat₂
BW₁	0.98 \pm 0.01, 0.98	0.10 \pm 0.15, 0.08	0.33 \pm 0.13, 0.28
FC₁	0.17 \pm 0.14, 0.09	0.98 \pm 0.01, 0.68	-0.22 \pm 0.14, -0.01
% Fat₁	0.23 \pm 0.14, 0.25	-0.28 \pm 0.13, -0.06	0.98 \pm 0.01, 0.86

BW₁ – BW₂ = body weight, FC₁ – FC₂ = Fulton’s condition factor, % Fat₁ – % Fat₂ = muscle fat percent.