Table S1. Spearman's correlation coefficient values between total length and total mass of the fish according to species.

Species	Spearman's ranked correlation coefficient total length [cm] vs total mass [g]
baltic herring	(n = 127) $r_S = 0.63$, $r_{S_crit\ (p=0.05)} < 0.165$
flounder	(n = 46) $r_S = 0.70$, $r_{S_crit\ (p=0.05)} = 0.246$
baltic cod	(n = 29) $r_S = 0.78$, $r_{S_crit\ (p=0.05)} = 0.312$
lumpfish	(n = 17) $r_S = 0.82$, $r_{S_crit\ (p=0.05)} = 0.414$
long-spined bullhead	(n = 6) $r_S = 0.88$, $r_{S_crit\ (p=0.05)} = 0.829$
sprat	(n = 27) $r_S = 0.66$, $r_{S_crit\ (p=0.05)} = 0.324$

Note: r_{S_crit} – critical value of the Spearman's ranked correlation coefficient