



Fig. S1. Fish age estimation of small yellow croakers. Rings mark otolith sections: core, center of winter rings and edge.

Table S1. Permutational multivariate analysis of variance (PERMANOVA) paired comparisons of otolith elements of small yellow croakers (0-group) from different sites. Significant variation ($p < 0.05$) are indicated by asterisk (*); asterisk (**): $p < 0.01$; asterisk (***) : $p < 0.001$; asterisk (****) : $p < 0.0001$. Location of sites (A, B, C and D) see Fig. 1.

Pairs	R ²	p.value	Sig.
A vs B	0.838	0.001	***
A vs B	0.849	0.001	***
A vs B	0.820	0.001	***
A vs B	0.227	0.004	**
A vs B	0.806	0.001	***
A vs B	0.770	0.001	***