

Supplementary material

Mercury in juvenile *Solea senegalensis* – linking bioaccumulation, seafood safety and neuro-oxidative responses under climate change-related stressors

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Table S1. Total mercury (THg) concentrations (mg kg⁻¹ wet weight) in *Solea senegalensis* tissues from non-contaminated treatment (non-CONT) through the experiment timeline (up to day 28: exposure; day 35: clearance).

Day	Tissue		
	Muscle	Liver	Brain
0 (Initial)	0.09 ± 0.01 ^{Ca}	0.07 ± 0.01 ^{Bab}	0.03 ± 0.01 ^{Aa}
14	0.10 ± 0.01 ^a	0.08 ± 0.04 ^b	0.07 ± 0.01 ^b
28	0.12 ± 0.01 ^b	0.06 ± 0.01 ^a	0.04 ± 0.01 ^a
35	0.10 ± 0.01 ^a	0.07 ± 0.02 ^{ab}	0.04 ± 0.01 ^a

Different small letters within a column represent significant differences ($p < 0.05$); Different capital letters within the first line (Initial day) represent significant differences ($p < 0.05$).