

TABLE 1: Experimental procedure for controlling salinity and diet of *T. rubripes* juveniles.

a			Acclimatization	Experiment (TTX-Administration and Salinity Change) 2021	
Tank	Diet	Transport (Stock)	4 July (Day 0)	16 July (Day 12)	To the end of the experiment (24 July) (Day 20)
1	Control	34.0 ppt	8.5 ppt	5.1 ppt	1.7 ppt
2	Control	34.0 ppt	8.5 ppt	8.5 ppt	8.5 ppt
3	TTX	34.0 ppt	8.5 ppt	5.1 ppt	1.7 ppt
4	TTX	34.0 ppt	8.5 ppt	8.5 ppt	8.5 ppt

b			Experiment (TTX-Administration and Salinity Change) 2022	
Tank	Diet	Transport (Stock)	Day 0	To the end of the experiment (Day 8)
1	Control	34.0 ppt	30.0 ppt	30.0 ppt
2	TTX	34.0 ppt	30.0 ppt	30.0 ppt

(a) Experiment (TTX-Administration and Salinity Change) 2021, 8.5 ppt (isosmotic) and 1.7 ppt (low salinity stress); **(b)** Experiment (TTX-Administration and Salinity Change) 2022, 30.0 ppt (full-strength seawater).