

Table 4 Dose response in *M. cephalus* and *S. aurata* to 2-Phenoxyethanol in respect to different stages (S) sedation, (R) recovery

Fish stage & species	S duration (min)			R duration (min)		
	Conc. 300 mL <sup>-1</sup>	Conc. 350 mL <sup>-1</sup>	Conc. 400 mL <sup>-1</sup>	Conc. 300 mL <sup>-1</sup>	Conc. 350 mL <sup>-1</sup>	Conc. 400 mL <sup>-1</sup>
Adult						
<i>M. cephalus</i> (Mean ±SD)	1.020±0.047	0.810±0.033	0.690±0.087	0.715±0.023	0.901±0.039	0.931±0.024
P1≤0.001		0.033*	0.021*		0.021*	0.010*
P2≤0.001			0.036*			0.107
<i>S. aurata</i> (Mean ±SD)	0.916±0.037	0.803±0.033	0.613±0.023	0.779±0.025	0.913±0.024	0.955±0.130
P1≤0.001		0.11	0.015,8*		0.025*	0.017*
P2≤0.001			0.022*			0.221,0
Juveniles						
<i>M. cephalus</i> (Mean ±SD)	Conc. 200 mL <sup>-1</sup> 0.89±0.02	Conc. 250 mL <sup>-1</sup> 0.77±0.04	Conc. 300 mL <sup>-1</sup> 0.60±0.03	Conc. 200 mL <sup>-1</sup> 0.82±0.07	Conc. 250 mL <sup>-1</sup> 0.91±0.03	Conc. 300 mL <sup>-1</sup> 1.00±0.08
P1≤0.001		0.08	0.02		0.11	0.089
P2≤0.001			0.03			0.088
<i>S. aurata</i> (Mean ±SD)	0.746±0.043	0.655±0.038	0.569±0.041	0.914±0.027	1.040±0.045	1.094±0.080
P1≤0.001		0.022	0.011		0.270	0.110
P2≤0.001			0.068			0.205