

Table 1. Model performance statistics for water level, surface water temperature and surface salinity inside of Klaipėda Strait (Klaipėda station), inside of the Curonian Lagoon (Juodkrantė, Nida, Ventė stations) and in the Baltic Sea (Palanga station). See Figure 1 for the location of the stations. Analysis results are given in terms of root mean square error (RMSE) and correlation coefficient between observations and model results (R).

Station name	Water level (cm)		Surface water temperature (°C)		Surface salinity	
	RMSE	R	RMSE	R	RMSE	R
Klaipėda	3.2	0.98	1.2	0.99	2.3	0.74
Juodkrantė	6.6	0.91	1.3	0.99	1.6	0.67
Nida	3.1	0.98	1.4	0.99	-	-
Ventė	4.9	0.95	1.3	0.99	0.1	0.60
Palanga	-	-	1.0	0.99	0.7	0.74