

Input parameters	Hidden units	RMSE	r^2	r^2 -spatial	Intercept	Intercept-spatial	k	k -spatial
Chl- <i>a</i> , daylength	13	0.790	0.864	0.440	0.280	1.594	0.868	0.772
Chl- <i>a</i> , depth	8	0.862	0.793	0.380	0.429	0.273	0.799	1.001
Chl- <i>a</i> , salinity	13	0.785	0.828	0.426	0.348	-2.370	0.830	2.274
Chl- <i>a</i> , temperature	13	0.769	0.866	0.196	0.339	2.459	0.836	0.430
Chl- <i>a</i> , day length, depth	14	0.686	0.905	0.150	0.238	1.798	0.894	0.555
Chl- <i>a</i> , day length, sal.	13	0.606	0.928	0.188	0.139	3.270	0.921	1.013
Chl- <i>a</i> , day length, temp.	15	0.723	0.742	0.464	0.472	3.136	0.808	0.369