

Input parameters	Hidden units	RMSE	r^2	r^2 -spatial	Intercept	Intercept-spatial	k	k -spatial
Chl- <i>a</i> , daylength	14	0.857	0.828	0.196	0.853	7.479	0.842	0.243
Chl- <i>a</i> , depth	10	0.727	0.874	0.012	0.635	5.839	0.888	0.217
Chl- <i>a</i> , salinity	14	0.684	0.895	0.633	0.476	-9.403	0.904	1.932
Chl- <i>a</i> , temperature	11	0.798	0.856	0.089	0.774	8.043	0.855	0.270
Chl- <i>a</i> , day length, depth	8	0.669	0.905	0.544	0.455	3.728	0.915	0.781
Chl- <i>a</i> , day length, sal.	15	0.547	0.948	0.012	0.168	12.458	0.968	0.198
Chl- <i>a</i> , day length, temp.	13	0.643	0.912	0.099	0.400	9.286	0.921	0.285