Predicting habitat suitability and range shifts under projected climate change for two octocorals in the north-east Atlantic

Supplementary Figures

Jenkins and Stevens (in review)
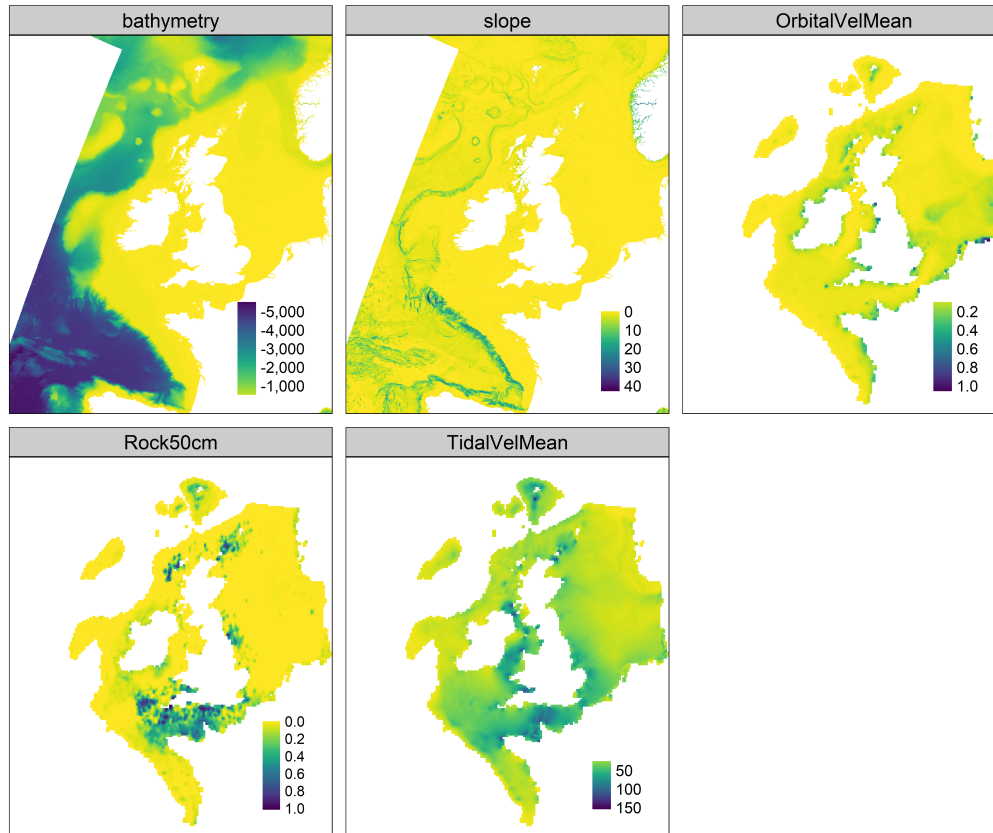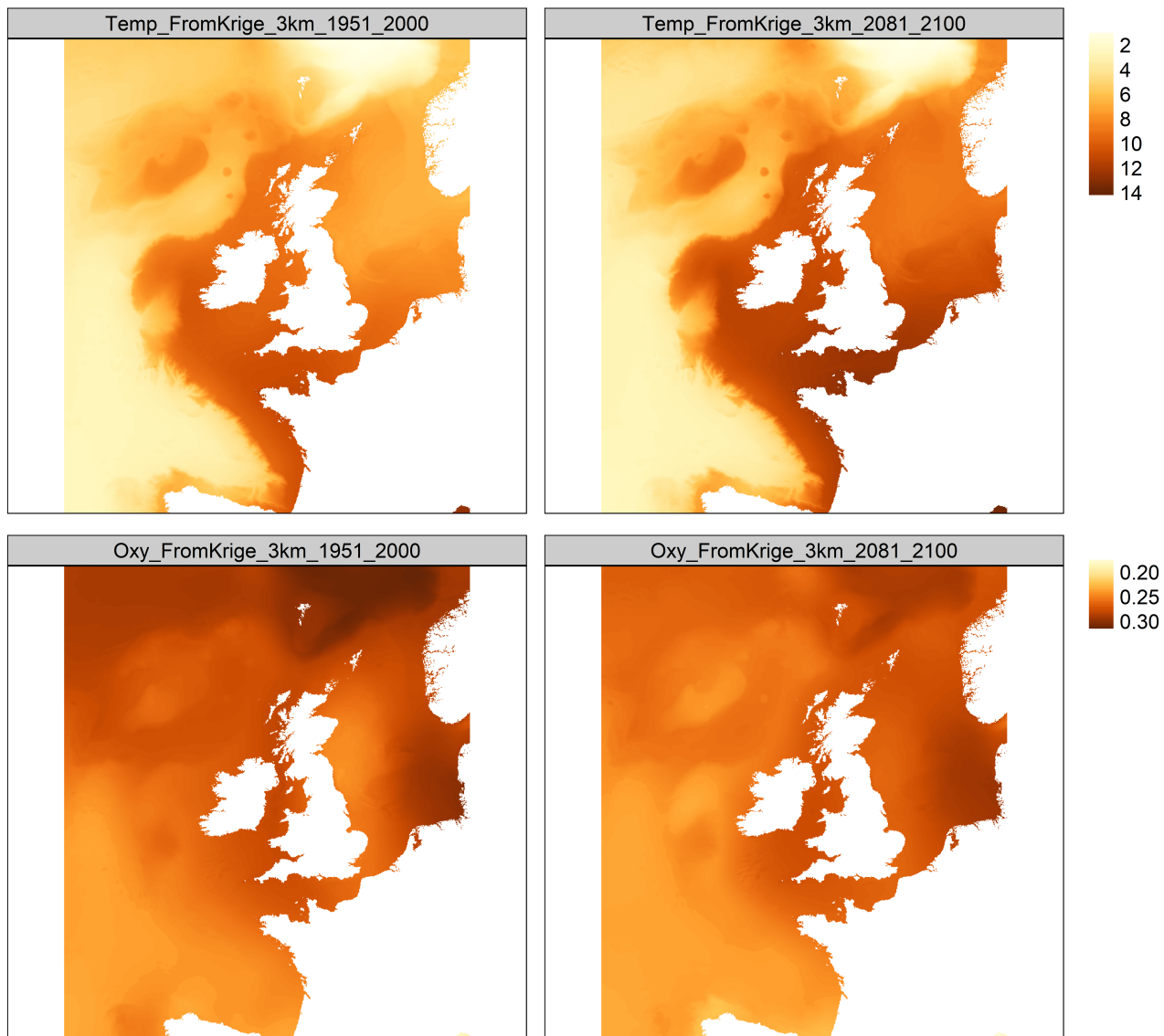
Contents

Figure S1

Figure S1. Thematic map of each raster predictor variable used in the species distribution models.

Figure S1. Thematic map of each raster predictor variable used in the species distribution models.
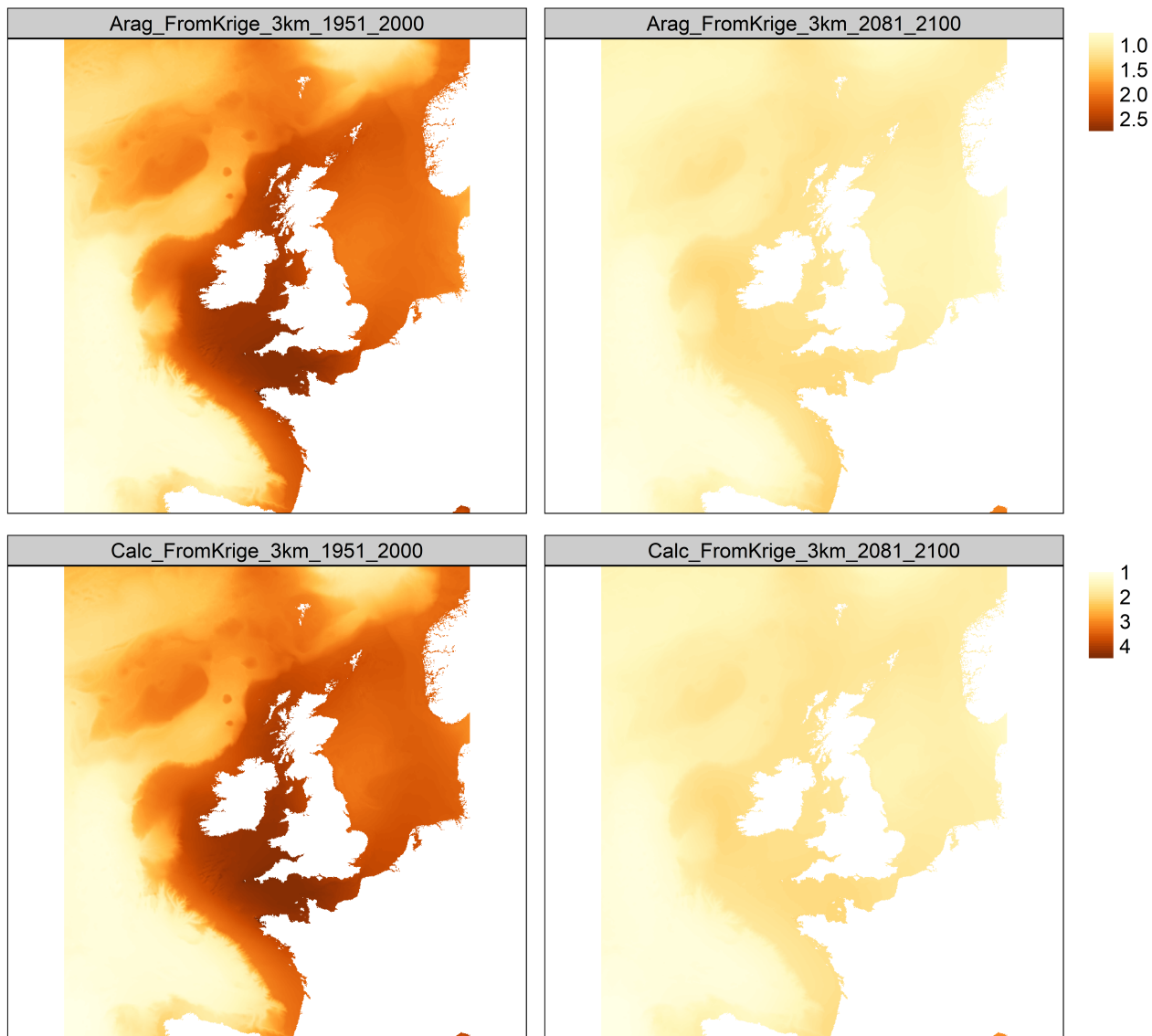
3

Figure S1. Thematic map of each raster predictor variable used in the species distribution models.

Figure S2

		Eunicella verrucosa							Alcyonium digitatum				
fc	rm	auc.val.avg	auc.val.sd	cbi.val.avg	cbi.val.sd	delta.AICc	fc	rm	auc.val.avg	auc.val.sd	cbi.val.avg	cbi.val.sd	delta.AICc
L	1	0.89	0.04	0.94	0.04	4060.88	L	1	0.81	0.10	0.80	0.21	2627.19
L	2	0.90	0.04	0.91	0.09	3594.67	L	2	0.81	0.10	0.83	0.19	2661.35
L	3	0.90	0.04	0.85	0.19	3143.48	L	3	0.81	0.10	0.84	0.19	2704.11
L	4	0.90	0.04	0.89	0.08	2714.48	L	4	0.80	0.10	0.85	0.19	2746.74
L	5	0.90	0.04	0.92	0.07	2310.92	L	5	0.80	0.10	0.85	0.20	2797.88
LQ	1	0.91	0.01	0.91	0.04	1262.41	LQ	1	0.83	0.08	0.94	0.06	521.67
LQ	2	0.91	0.02	0.90	0.08	1075.90	LQ	2	0.82	0.08	0.89	0.13	945.61
LQ	3	0.91	0.03	0.92	0.06	915.15	LQ	3	0.82	0.09	0.88	0.15	1346.88
LQ	4	0.91	0.03	0.92	0.05	828.08	LQ	4	0.82	0.09	0.88	0.14	1807.44
LQ	5	0.91	0.04	0.90	0.07	755.01	LQ	5	0.81	0.10	0.87	0.15	2326.79
H	**1**	**0.86**	**0.09**	**0.89**	**0.08**	**0.00**	**H**	**1**	**0.84**	**0.11**	**0.83**	**0.25**	**0.00**
H	2	0.88	0.07	0.89	0.11	105.72	H	2	0.84	0.10	0.82	0.27	337.38
H	3	0.89	0.06	0.89	0.14	167.37	H	3	0.84	0.09	0.87	0.18	704.77
H	4	0.89	0.06	0.89	0.14	207.39	H	4	0.84	0.08	0.91	0.11	950.49
H	5	0.89	0.06	0.88	0.14	281.88	H	5	0.83	0.07	0.94	0.07	1180.00

Figure S2. Results of model evaluation for the pink sea fan (*Eunicella verrucosa*) and dead man's fingers (*Alcyonium digitatum*).