

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

Supplementary Figures

Jenkins and Stevens 2022

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Figure S1

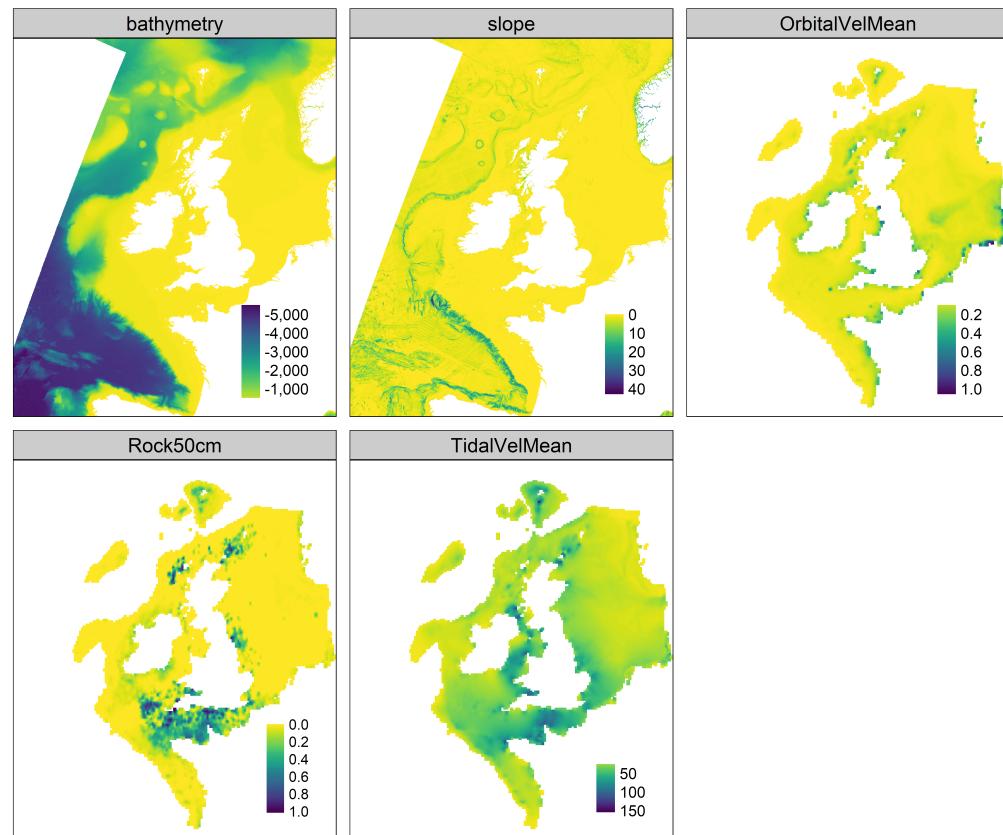


Figure S1. Thematic map of each raster predictor variable considered in the species distribution models.

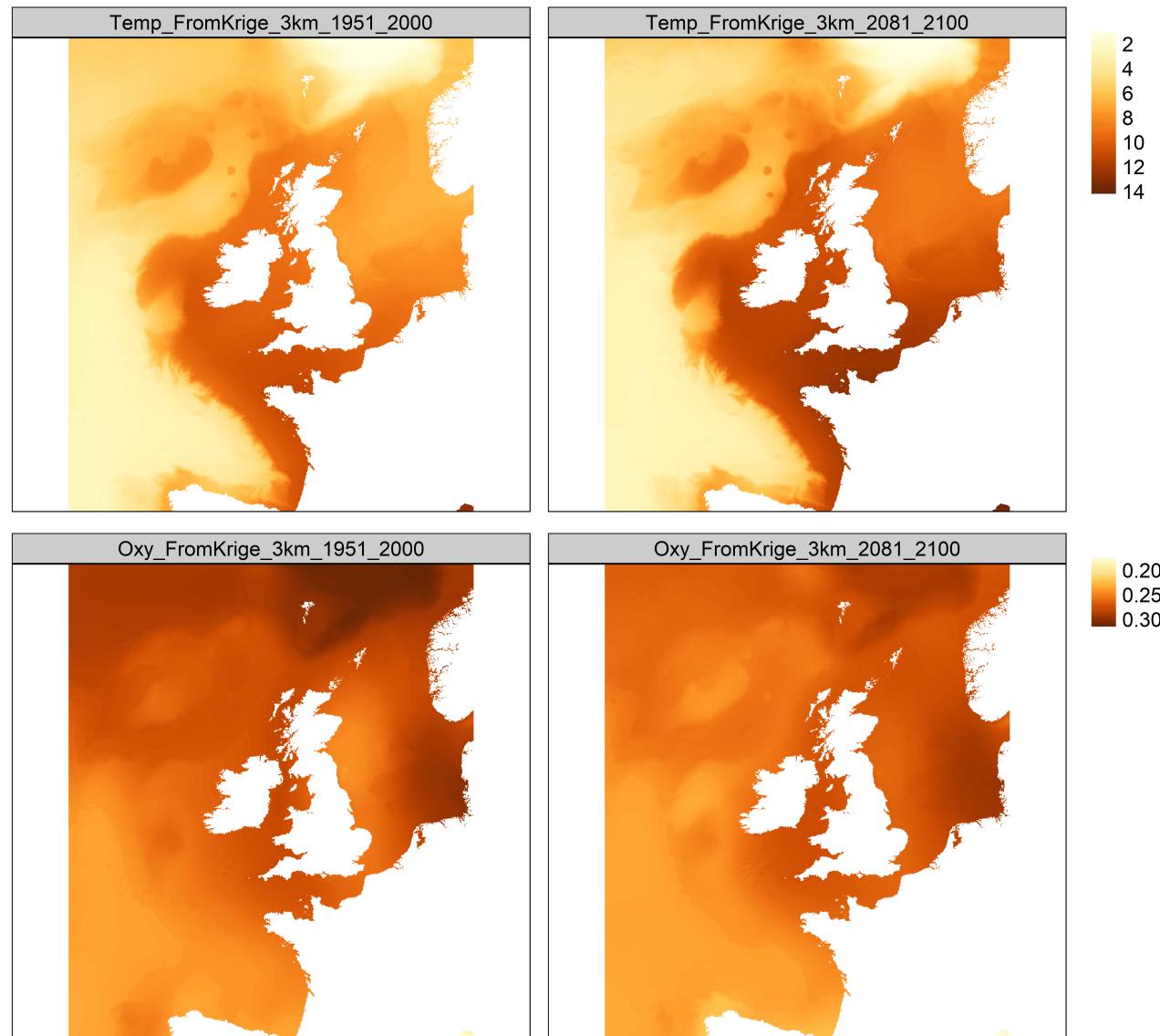


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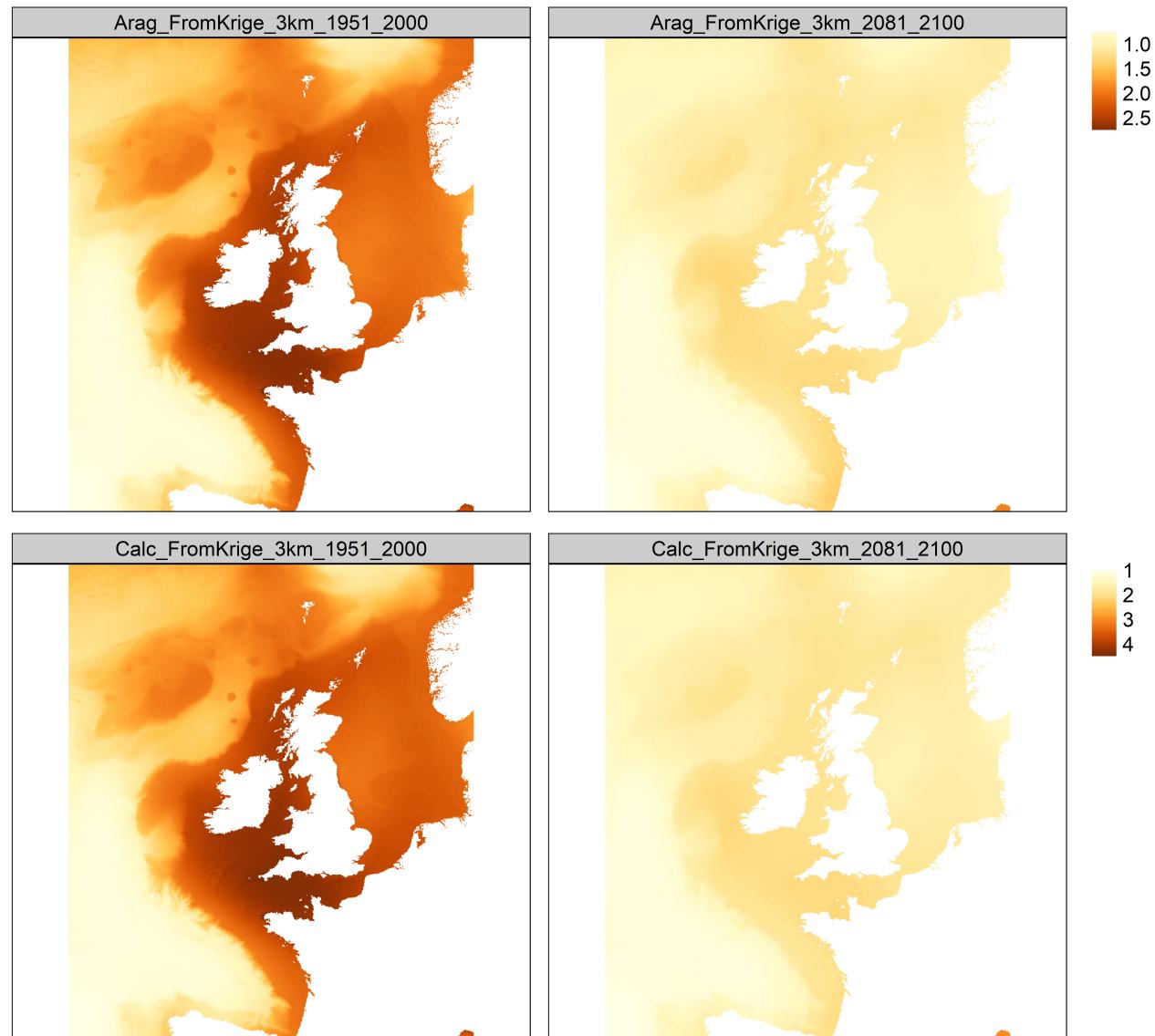


Figure S1. Thematic map of each raster predictor variable considered in the species distribution models.

Figure S2

<i>Eunicella verrucosa</i>							<i>Alcyonium digitatum</i>						
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		0.88	0.09	0.88	0.19	1051.20	L 1		0.76	0.13	0.71	0.33	3436.31
L 2		0.88	0.09	0.87	0.18	1059.57	L 2		0.76	0.13	0.71	0.32	3269.81
L 3		0.88	0.09	0.88	0.18	1068.03	L 3		0.76	0.13	0.71	0.32	3129.00
L 4		0.88	0.09	0.88	0.17	1076.57	L 4		0.76	0.13	0.71	0.32	3026.15
L 5		0.88	0.09	0.89	0.17	1085.27	L 5		0.76	0.13	0.70	0.33	2927.29
LQ 1		0.90	0.04	0.91	0.04	315.24	LQ 1		0.78	0.10	0.95	0.06	562.41
LQ 2		0.90	0.04	0.91	0.05	343.17	LQ 2		0.78	0.11	0.96	0.03	980.09
LQ 3		0.90	0.04	0.91	0.05	410.16	LQ 3		0.77	0.11	0.93	0.09	1398.29
LQ 4		0.90	0.05	0.91	0.05	470.51	LQ 4		0.77	0.12	0.87	0.15	1825.30
LQ 5		0.90	0.05	0.90	0.06	492.79	LQ 5		0.77	0.13	0.78	0.25	2311.19
H 1		0.87	0.09	0.90	0.08	0.00	H 1		0.79	0.10	0.95	0.05	0.93
H 2		0.89	0.07	0.89	0.12	119.71	H 2		0.80	0.09	0.95	0.05	0.00
H 3		0.89	0.06	0.88	0.15	219.17	H 3		0.80	0.09	0.96	0.06	34.15
H 4		0.89	0.06	0.90	0.13	340.21	H 4		0.80	0.09	0.96	0.06	39.58
H 5		0.89	0.06	0.88	0.15	326.24	H 5		0.80	0.08	0.96	0.06	108.69

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