

Table S5. Percentage contribution of environmental predictor variables used for the egg-larval parasitoid *Chelonus insularis* models

Code	Bioclimatic variables*	Unit	% contribution of environmental variables		
			Current	RCP8.5	
				GISS-E2-R	HadGEM2-ES
Bio1	Annual Mean Temperature	°C	0.1	1.2	16.9
Bio2	Mean Diurnal Range (Mean of monthly (max temp - min temp))	°C	11.7	14.4	9.0
Bio5	Max Temperature of Warmest Month	°C	9.3	0.4	0.7
Bio6	Min Temperature of Coldest Month	°C	10	1.9	0
Bio12	Annual Precipitation	mm	8.6	3.3	0.5
Bio16	Precipitation of Wettest Quarter	mm	57.7	45.8	0
Bio17	Precipitation of Driest Quarter	mm	2.6	5.7	0.2
Total percentage contribution			100	100	

* Bioclimatic variables in bold represent the intuitively preselected environmental layers that contributed best in final models.