

Table S4. Percentage contribution of environmental predictor variables used for the egg parasitoid *Trichogramma pretiosum* models

Code	Bioclimatic variables*	Unit	% contribution of environmental variables		
			Current	RCP8.5	
				GISS-E2-R	HadGEM2-ES
Bio1	Annual Mean Temperature	°C	27.2	3.5	41.7
Bio2	Mean Diurnal Range (Mean of monthly (max temp - min temp))	°C	0	0	0
Bio5	Max Temperature of Warmest Month	°C	4.7	5.2	0.7
Bio6	Min Temperature of Coldest Month	°C	12.9	2.7	4.7
Bio12	Annual Precipitation	mm	0	0	0
Bio16	Precipitation of Wettest Quarter	mm	54.9	0	41.1
Bio17	Precipitation of Driest Quarter	mm	0.3	0.4	0
Total percentage contribution			100	100	

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