

# SUPPLEMENTARY MATERIAL

**Table S1.** Percentage of agricultural patches, green areas, and human constructions in a buffer zone of 2.5 km surrounding each sampling site.

Site		Agricultural patches (%)	Green areas (%)	Human constructions (%)
	Urban level			
University of Costa Rica				
Rodrigo Facio Campus, San José				
	High urban	0.48	14.60	84.93
University of Costa Rica				
Occidental Campus, Alajuela				
	Intermediate urban	35.61	27.63	36.77
Concepción Village				
	Low urban	63.98	21.73	14.29

**Table S2.** Mean number of female and male parasitoids per egg sac and their sex ratio.

Wasp specie	Mean females	Mean males	Sex ratio females	Sex ratio males
<i>Baeus achaeraneus</i>	47.2 (±62.13)	3.3 (±5.7)	0.89 (±0.14)	0.1 (±14)
<i>Idris</i> sp.	73.67 (±50.56)	3.72 (±4.33)	0.95 (±0.04)	0.04 (±0.04)
<i>Philolema</i> sp.	10.6 (±16.49)	0.8 (±0.44)	0.8 (±0.16)	0.17 (±0.16)
<i>Horismenus</i> sp.	8.09 (±7.3)	5.63 (±5.10)	0.5 (±0.30)	0.41(±0.30)