

Supplemental Table 2: Table showing predicted corrected standard ellipse areas (SEA-c) for each taxa and urbanization class. Credible intervals (95%) were extracted from the SIBER analysis. The “probability” column denotes the predicted likelihood that a given high-urban taxa will have a SEA-c greater than the corresponding low-urban taxa.

Taxa	Urban Class	SEA-c (median)	Credible Interval (95%)	Probability (high < low)
Collembola	High-Urban	3.93	2.49, 6.73	83.36
	Low-Urban	5.56	3.71, 8.63	
Oribatida	High-Urban	3.53	2.24, 6.11	86.37
	Low-Urban	5.29	3.44, 8.38	
Mesostigmata	High-Urban	3.87	2.32, 6.41	19.92
	Low-Urban	2.94	1.97, 4.62	