**Eletronic Supplemental Material:** What shapes galling insect-parasitoid interaction networks on closely related host plants?

Carolina Prauchner <sup>1</sup> & Milton de Souza Mendonça, Jr. <sup>2</sup>\*

**ESM 2.** Parasitoid morphospecies attacking galling insects (Cecidomyiidae) on *Mikania glomerata* and *Mikania laevigata* host plants, with attacked galls (for codes see Table 1) and species abundance for samples during 2015 and 2017 in hill forests of Porto Alegre, Brazil.

Order	Family	Morphospecies code	Attacked gall	N° of individuals	Family total
Hymenoptera	Aphelinidae	Aph_a	Sph	1	6
		Aph_b	Sph	5	
	Braconidae	Bra_a	Cyl, Sph, Sho	23	28
		Bra_b	Cyl, Sph	5	
	Encyrtidae	Enc_a	Sph	1	2
		Enc_b	Cyl	1	
	Eulophidae	Eul_a	Sph, Fus, Vei, Sho	33	403
		Eul_b	Sho	3	
		Eul_c	Fus, Sho	16	
		Eul_d	Fus, Sho	217	
		Eul_e	Vei	1	
		Eul_f	Cyl, Con, Fus, Bud, Vei, Sho	121	
		Eul_g	Vei	2	
		Eul_h	Cyl, Sph, Fus	8	
		Eul_i	Cyl, Vei	2	

<sup>&</sup>lt;sup>1</sup> Graduate Program in Ecology (PPG-Ecologia), Biosciences Institute, Federal University of Rio Grande do Sul (UFRGS), Av. Bento Gonçalves 9500, CEP 91501-970, Porto Alegre, RS, Brasil; carol\_prauchner@hotmail.com (correspondence author)

<sup>&</sup>lt;sup>2</sup> Ecological Interactions Lab, Department of Ecology, Biosciences Institute, Federal University of Rio Grande do Sul (UFRGS), Av. Bento Gonçalves 9500, CEP 91501-970, Porto Alegre, RS, Brasil; milton.mendonca@ufrgs.br

		Eup_a	Cyl, Sph, Bud, Sho	14	
	Eupelmidae	Eup_b	Sph, Sho	4	20
	Eurotamidaa	Eup_c	Cyl, Sph	2	41
		Eur_a	Sph	1	
	Eurytomidae	Eur_b	Bud	40	41
	Figitidae	Fig_a	Fus	1	1
	Mymaridae	Mym_a	Sho	1	1
	Platigastridae	Pla_a	Cyl, Sph, Fus, Sho	68	68
		Pte_a	Fus, Sho	20	
	Pteromalidae	Pte_b	Sho	7	
		Pte_c	Cyl, Vei	10	59
		Pte_d	Cyl, Sph, Fus	14	
		Pte_e	Cyl, Sph, Sho	5	
		Pte_f	Cyl	2	
	т :1	Pte_g	Sph	1	
		Tor_a	Cyl, Sph, Bud, Sho	18	2.1
	Torymidae	Tor_b	Vei, Sho	12	31
Diptera	Phoridae	Tor_d	Sho	1	
		Dip_a	Cyl	1	
		Dip_b	Cyl	1	
		Dip_c	Fus	1	4
		Dip_d	Fus	1	
Total	12	37		664	664