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

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ESM 1. Review of the Neotropical Cecidomyiidae (Diptera) galling species described on *Mikania* spp. (Asteraceae) host plants, with basic gall morphological aspects.

Galling Species	Host Plant (*Mikania*)	Plant organ	Gall Morphology	Source
Alycaulus globulus Gagné 2001	*M. glomerata*	leaf, petiole	ovoid, green	a,b
Alycaulus mikaniae Rübsaamen 1915	*M. sp.*	leaf vein	fusiform, green	a,c
Alycaulus trilobatus Möhn 1964	*M. cordifolia, M. micrantha, M. sp.*	leaf vein	fusiform, green	a,c
Asphondylia glomeratae Gagné 2001	*M. glomerata*	leaf vein, petiole	fusiform, green	a,b
Asphondylia moehni Skuhravá 1989	*M. guaco, M. glomerata*	shoot	ovoid, green	a,d
Asphondylia ulei Rübsaamen 1908	*M. sp.*	leaf	spherical	a, e
Liodiplosis conica Gagné 2001	*M. glomerata*	leaf, petiole, shoot	conical, green	a,b
Liodiplosis cylindrica Gagné 2001	*M. glomerata*	leaf, petiole, shoot	cylindrical, green/red	a,b
Liodiplosis spherica Gagné 2001	*M. glomerata*	leaf, petiole, shoot	spherical, green	a,b
Mikaniadiplosis annulipes Gagné 2001	*M. glomerata*	leaf vein, petiole, shoot	fusiform, green	a,b
Perasphondylia mikaniae Gagné 2001	*M. glomerata*	bud	rosette, green	a,b

Sources: **a)** Gagné RJ & Jaschhof M (2017) *A Catalog of Cecidomyiidae (Diptera) of the World*. 4th edition. Digital. 762 pp.; **b)** Gagné RJ, Oda RAM, Monteiro RF (2001) *The gall*

midges (Diptera: Cecidomyiidae) of Mikania glomerata (Asteraceae) in southeastern Brazil. Proc. Entomol. Soc. Wash. 103(1). p. 110-134.; **c)** Gagné RJ (1994) The gall midges of the Neotropical region. Ithaca: Comstock Cornell University Press, 352p.; Maia VC, Cardoso LJT, Braga JMA (2014) Insect galls from Atlantic Forest areas of Santa Teresa, Espírito Santo, Brazil: characterization and ocurrence. Bol. Mus. Biol. Mello Leitão (N. Ser.) 33:47-129; **e)** Carneiro MAA, Branco CSA, Braga CED, Almada ED, Costa MBM, Maia VC, Fernandes GW. (2009) A*re gall midge species (Diptera, Cecidomyiidae) host-plant specialists?* Revista Brasileira de Entomologia, 53(3), 365-378.