

Table S7. Species numbers of Lymantriinae genus-level taxa, restricted to well-studied regional faunas, and the number of host plant orders used globally in these clades. Analyses were performed with and without some problematic taxa (in bold).

Genus names	Order numbers (Host plants)	Species numbers
<i>Arctornis</i>	12	88
<i>Leucoma</i>	7	6
<i>Lymantria</i>	31	34
<i>Albarracina</i>	1	1
<i>Sphrageidus</i>	18	2
<i>Laelia</i>	4	5
<i>Calliteara</i>	23	17
<i>Euproctis "chrysorrhoea"</i>	13	1
<i>Orgyia</i>	35	23
<i>Telochurus</i>	5	2
<i>Dasychira</i>	10	16
<i>Olene "mendosa"</i>	24	2
<i>Olene "dudgeoni"</i>	2	1
<i>Ilema</i>	14	10
<i>Arna</i>	16	8
<i>Somena</i>	5	4
<i>Orvasca</i>	14	14
<i>Artaxa</i>	9	16
<i>Micromorphe</i>	2	4
<i>Toxoproctis</i>	5	18
<i>Nygmia "javana"</i>	13	36
<i>Bembina</i>	2	3
<i>Cispia</i>	1	1
<i>Locharna</i>	1	1
<i>Kidokuga</i>	7	2

<i>Perina</i>	3	2
<i>Kuromondokuga</i>	4	3
<i>Ivela</i>	3	2
<i>Cifuna</i>	9	1
<i>Pantana</i>	1	3
<i>Lacida</i>	Missing	1
<i>Imaus</i>	Missing	1
<i>Dura</i>	Missing	2
<i>Daplasa</i>	Missing	2
