

AMICO, GUILLERMO C., ROMINA VIDAL-RUSSELL, AND DANIEL L. NICKRENT. 2007. Phylogenetic relationships and ecological speciation in the mistletoe *Tristerix* (Loranthaceae): the influence of pollinators, dispersers, and hosts. *American Journal of Botany* 94(4): 558–567.

Appendix S1. Morphological and life history characters of *Tristerix* and two outgroup mistletoes.

Taxa	1	2	3	4	5	6	7	8	9	10	11	12	13
<i>T. aphyllus</i>	1	0	1	0	0	0	0	1	0	1	3	1	1
<i>T. chodatianus</i>	?	0	0	1	1	0	0	0	0	2	1	2	0
<i>T. corymbosus</i> CH	1	0	0	0	0	0	0	1	0	1	2	1	1
<i>T. corymbosus</i> LL	1	0	0	0	0	0	0	1	0	1	4	1	2
<i>T. grandiflorus</i>	?	0	0	0	1	1	1	0	1	2	2	2	3
<i>T. longebracteatus</i>	1	0	0	0	1	1	0	0	0	2	0	2	0
<i>T. penduliflorus</i>	1	0	0	0	1	0	0	0	0	3	0	2	0
<i>T. peruvianus</i>	?	0	0	0	1	0	0	0	0	1	1	2	0
<i>T. peytonii</i>	?	1	0	0	1	1	1	0	1	3	0	2	3
<i>T. pubescens</i>	?	0	0	0	1	1	0	0	0	1	1	2	0
<i>T. verticillatus</i> CM	1	0	0	0	1	0	0	0	0	1	2	1	1
<i>T. verticillatus</i> PO	1	0	0	0	1	0	0	0	0	1	2	1	0
<i>Ligaria cuneifolia</i>	0	0	0	0,1	1	0	0	0	0	1	0	1	1
<i>Notanthera heterophylla</i>	0	0	0	0	1	0	0	0	0	1	0	0	1,2

1. Endophytic system, 0: localized infection, 1: spreading by cortical strands.
2. Stem axis quadrangular, 0: no, 1: yes.
3. Leaf, 0: developed, 1: reduced to scales.
4. Leaf sclerotic tip, 0: absent, 1: present.
5. Bracteole, 0: absent, 1: present.
6. Foliaceous bracts, 0: absent, 1: present.
7. Floral bud > 8 cm, 0: no, 1: yes.
8. Petal number, 0: five or six, 1: four.
9. Flower curvature, 0: no, 1: yes.
10. Floral bud colors base to apex, 0 = pink, 1 = red, 2 = red, yellow, red, 3 = red, yellow.
11. Fruit color, 0: black, 1: red, 2: yellow, 3: white, 4: green.
12. Pollinator presence, 0: insect, 1: *Diglossa* not present (hummingbirds), 2: *Diglossa* present.
13. Biome, 0: dry high Andes, 1: matorral, 2: temperate forest, 3: cloud forest.