

Table 1: Character states matrix

27	Appendix bursae	1	0.049	0.092
26	Corpus bursae wall structure	0	0.951	0.908
25	Signum on corpus bursae	1	0.000	0.000
24	Ductus bursae	0	1.000	1.000
23	Colliculum	2	0.012	0.009
22	Intersegmental membrane VIII-IX structure	1	0.969	0.977
21	Setation on segment VIII	0	0.019	0.014
20	Posterior apophyses	1	0.058	0.107
19	Papillae anales shape	0	0.942	0.893
18	Papillae anales dorsal connection	1	0.000	0.000
17	Cornuti	0	1.000	1.000
16	Opening of the ductus ejaculatorius	1	0.000	0.000
15	Attachment of the aedeagus	0	1.000	1.000
14	Juxta	1	0.000	0.000
13	Pseudosacculus	0	1.000	1.000
12	Valva ventral process	1	0.000	0.000
11	Gnathos tip	0	1.000	1.000
10	Gnathos arms projection	1	0.001	0.001
9	Uncus	0	0.999	0.999
8	Venulae secundae	1	0.000	0.000
7	Tympanic pockets	0	1.000	1.000
6	Hindwing M2-M3-CuA1-CuA2	1	0.065	0.084
5	Hindwing cell	0	0.935	0.916
4	Hindwing M1 - Sc+R connection	1	0.156	0.273
3	Forewing distal margin	0	0.844	0.727
2	Forewing Rs4 vein	1	0.000	0.000
1	Forewing Rs veins	0	1.000	1.000
char N°	character description	state 1	2	