**Supplementary material 1. Corrected pairwise COI distances (%) among the chalcidoid specimens examined in this study.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Specimens** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** | **21** | **22** | **23** | **24** | **25** | **26** | **27** | **28** | **29** | **30** | **31** | **32** | **33** | **34** | **35** | **36** | **37** | **38** | **39** | **40** | **41** | **42** | **43** |
| **1** | Elachertus\_spCNIN3755QUE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **2** | H\_missourensisCNIN3712QUE | 26.3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **3** | H\_missourensisCNIN3713QUE | 27.1 | 0.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **4** | H\_missourensisCNIN3715QUE | 26.3 | 0.4 | 0.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **5** | H\_missourensisCNIN3693QUE | 26.7 | 0.6 | 0.6 | 0.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **6** | H\_missourensisCNIN3773JAL | 27.5 | 0.6 | 0.6 | 0.6 | 0.8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **7** | H\_missourensisCNIN3775JAL | 26.3 | 0.4 | 0.4 | 0.4 | 0.6 | 0.6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **8** | H\_missourensisCNIN3690QUE | 26.3 | 1.0 | 1.0 | 1.0 | 1.2 | 1.2 | 1.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **9** | H\_missourensisCNIN3689QUE | 25.6 | 1.4 | 1.4 | 1.4 | 1.6 | 1.6 | 1.0 | 0.8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **10** | H\_bruchophagusCNIN3716QUE | 25.7 | 19.3 | 20.0 | 20.0 | 20.3 | 20.3 | 19.3 | 18.3 | 17.7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **11** | H\_bruchophagusCNIN3718QUE | 25.3 | 19.0 | 19.7 | 19.7 | 20.0 | 20.0 | 19.0 | 18.0 | 17.4 | 0.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **12** | H\_bruchophagusCNIN3688QUE | 24.6 | 18.4 | 19.0 | 19.0 | 19.3 | 19.3 | 18.4 | 17.4 | 16.8 | 0.6 | 0.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **13** | H\_bruchophagusCNIN3694QUE | 25.0 | 19.6 | 20.3 | 20.3 | 20.7 | 20.7 | 19.6 | 18.6 | 18.0 | 0.6 | 0.4 | 0.8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **14** | H\_bruchophagusCNIN3692QUE | 26.0 | 19.3 | 19.3 | 20.0 | 20.3 | 20.3 | 19.3 | 18.4 | 17.7 | 1.8 | 1.6 | 2.0 | 1.6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **15** | H\_bruchophagusCNIN3695QUE | 23.9 | 18.1 | 18.7 | 18.7 | 19.0 | 19.0 | 18.1 | 17.1 | 16.5 | 1.6 | 1.4 | 1.4 | 1.4 | 2.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **16** | H\_bruchophagusCNIN3711QUE | 24.9 | 19.0 | 19.6 | 19.6 | 20.0 | 20.0 | 19.0 | 18.0 | 17.4 | 1.2 | 1.0 | 0.6 | 1.2 | 2.4 | 2.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **17** | H\_bruchophagusCNIN3714QUE | 28.2 | 20.9 | 20.9 | 21.6 | 21.9 | 21.9 | 20.9 | 19.9 | 19.2 | 2.4 | 2.6 | 3.0 | 3.0 | 1.4 | 3.3 | 3.3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **18** | Horismenus\_sp3CNIN3774JAL | 24.9 | 18.5 | 18.5 | 18.5 | 18.8 | 18.8 | 17.9 | 17.3 | 16.4 | 8.4 | 8.1 | 7.6 | 8.2 | 7.9 | 7.9 | 7.4 | 7.7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **19** | Horismenus\_sp3CNIN3772JAL | 23.2 | 17.9 | 17.9 | 17.9 | 18.2 | 18.2 | 17.3 | 16.7 | 15.8 | 7.4 | 7.2 | 6.7 | 7.2 | 7.0 | 7.0 | 6.9 | 8.6 | 1.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **20** | Horismenus\_sp1CNIN3673QUE | 21.5 | 21.2 | 21.2 | 21.9 | 22.3 | 22.3 | 21.2 | 20.2 | 19.6 | 17.1 | 16.9 | 16.5 | 16.8 | 16.9 | 15.4 | 17.1 | 18.3 | 16.2 | 14.7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **21** | Horismenus\_sp1CNIN3769QUE | 21.5 | 21.2 | 21.2 | 21.9 | 22.3 | 22.3 | 21.2 | 20.2 | 19.6 | 17.1 | 16.9 | 16.5 | 16.8 | 16.9 | 15.4 | 17.1 | 18.3 | 16.2 | 14.7 | 0.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **22** | Horismenus\_sp1CNIN3770QUE | 21.2 | 20.5 | 20.5 | 21.2 | 21.6 | 21.6 | 20.5 | 19.5 | 18.9 | 16.8 | 16.5 | 16.2 | 16.5 | 16.5 | 15.1 | 16.8 | 18.0 | 15.9 | 14.5 | 0.4 | 0.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **23** | Horismenus\_sp1CNIN3702QUE | 22.2 | 18.0 | 17.3 | 18.0 | 17.6 | 18.3 | 17.3 | 16.4 | 15.8 | 14.5 | 14.2 | 13.9 | 14.2 | 14.2 | 12.8 | 14.2 | 15.3 | 14.1 | 13.1 | 4.4 | 4.4 | 4.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **24** | Horismenus\_sp4CNIN3674QUE | 24.6 | 15.9 | 15.9 | 15.6 | 15.9 | 16.2 | 15.3 | 14.4 | 13.9 | 16.9 | 16.6 | 16.0 | 16.5 | 16.6 | 15.1 | 16.5 | 18.0 | 15.8 | 14.7 | 14.2 | 14.2 | 13.9 | 11.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **25** | Horismenus\_sp4CNIN3701QUE | 24.6 | 15.9 | 15.9 | 15.6 | 15.9 | 16.2 | 15.3 | 14.4 | 13.9 | 16.9 | 16.6 | 16.0 | 16.5 | 16.6 | 15.1 | 16.5 | 18.0 | 15.8 | 14.7 | 14.4 | 14.4 | 14.2 | 11.7 | 0.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **26** | Horismenus\_sp4CNIN3767QUE | 24.6 | 15.9 | 15.9 | 15.6 | 15.9 | 16.2 | 15.3 | 14.4 | 13.9 | 16.9 | 16.6 | 16.0 | 16.5 | 16.6 | 15.1 | 16.5 | 18.0 | 15.8 | 14.7 | 14.2 | 14.2 | 13.9 | 11.4 | 0.0 | 0.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **27** | Horismenus\_sp4CNIN3751QUE | 23.2 | 15.4 | 16.0 | 15.7 | 16.0 | 16.3 | 15.4 | 14.5 | 13.9 | 16.3 | 16.0 | 15.4 | 15.7 | 15.7 | 14.5 | 15.6 | 17.4 | 15.2 | 14.1 | 14.4 | 14.4 | 14.4 | 12.5 | 2.9 | 3.1 | 2.9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **28** | Horismenus\_sp2CNIN3677QUE | 22.2 | 16.5 | 16.8 | 16.5 | 16.8 | 17.5 | 16.5 | 15.6 | 15.0 | 15.6 | 15.3 | 14.7 | 14.8 | 15.4 | 14.5 | 15.1 | 17.4 | 16.4 | 15.3 | 12.6 | 12.6 | 12.0 | 11.5 | 13.1 | 13.4 | 13.1 | 11.8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **29** | Horismenus\_sp2CNIN3678ROO | 20.9 | 15.4 | 15.7 | 15.4 | 15.7 | 16.3 | 15.4 | 14.5 | 13.9 | 15.3 | 15.1 | 14.5 | 15.1 | 14.5 | 14.2 | 14.8 | 16.5 | 14.7 | 13.6 | 12.0 | 12.0 | 11.5 | 11.0 | 11.3 | 11.5 | 11.3 | 9.7 | 2.9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **30** | Horismenus\_sp2CNIN3750CHP | 20.9 | 15.7 | 16.0 | 15.7 | 16.0 | 16.6 | 15.7 | 14.8 | 14.2 | 15.6 | 15.4 | 14.8 | 15.4 | 14.8 | 13.9 | 15.1 | 16.8 | 15.0 | 13.9 | 12.3 | 12.3 | 11.7 | 11.2 | 11.5 | 11.8 | 11.5 | 10.0 | 3.1 | 0.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **31** | H\_depressusCNIN3675QUE | 23.9 | 20.3 | 20.3 | 20.3 | 20.6 | 20.6 | 19.6 | 19.3 | 18.6 | 20.2 | 19.9 | 19.2 | 19.8 | 20.2 | 18.6 | 19.8 | 21.8 | 19.6 | 18.4 | 14.6 | 14.6 | 14.6 | 13.2 | 14.3 | 14.6 | 14.3 | 13.9 | 14.0 | 14.6 | 14.9 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **32** | H\_depressusCNIN3729QUE | 22.9 | 20.6 | 21.3 | 21.3 | 21.7 | 21.7 | 20.6 | 20.3 | 19.6 | 19.5 | 19.2 | 18.5 | 19.2 | 20.2 | 18.6 | 19.2 | 21.8 | 20.3 | 19.0 | 14.0 | 14.0 | 14.0 | 13.2 | 14.3 | 14.6 | 14.3 | 13.6 | 14.3 | 14.3 | 14.6 | 1.2 |  |  |  |  |  |  |  |  |  |  |  |  |
| **33** | H\_depressusCNIN3758QUE | 22.9 | 20.6 | 21.3 | 21.3 | 21.7 | 21.7 | 20.6 | 20.3 | 19.6 | 19.5 | 19.2 | 18.5 | 19.2 | 20.2 | 18.6 | 19.2 | 21.8 | 20.3 | 19.0 | 14.0 | 14.0 | 14.0 | 13.2 | 14.3 | 14.6 | 14.3 | 13.6 | 14.3 | 14.3 | 14.6 | 1.2 | 0.0 |  |  |  |  |  |  |  |  |  |  |  |
| **34** | H\_depressusCNIN3757QUE | 23.6 | 20.3 | 21.0 | 21.0 | 21.3 | 21.3 | 20.3 | 19.3 | 18.6 | 19.5 | 19.2 | 18.5 | 19.2 | 19.5 | 17.9 | 19.2 | 21.1 | 19.6 | 18.4 | 14.6 | 14.6 | 14.6 | 13.2 | 14.0 | 14.3 | 14.0 | 13.1 | 13.4 | 14.0 | 14.3 | 1.0 | 1.4 | 1.4 |  |  |  |  |  |  |  |  |  |  |
| **35** | H\_depressusCNIN3782MEX | 22.9 | 19.9 | 20.6 | 20.6 | 21.0 | 21.0 | 19.9 | 18.9 | 18.3 | 20.2 | 19.9 | 19.2 | 19.8 | 19.5 | 18.2 | 19.8 | 21.1 | 19.6 | 18.4 | 14.9 | 14.9 | 14.9 | 12.9 | 13.4 | 13.7 | 13.4 | 13.1 | 14.0 | 13.7 | 13.7 | 2.6 | 3.1 | 3.1 | 2.0 |  |  |  |  |  |  |  |  |  |
| **36** | H\_depressusCNIN3830MOR | 22.9 | 20.6 | 21.3 | 21.3 | 21.7 | 21.7 | 20.6 | 20.3 | 19.6 | 19.5 | 19.2 | 18.5 | 19.2 | 20.2 | 17.6 | 19.2 | 21.8 | 19.9 | 18.7 | 14.3 | 14.3 | 14.3 | 13.5 | 14.3 | 14.6 | 14.3 | 13.9 | 13.4 | 14.3 | 14.3 | 2.0 | 2.9 | 2.9 | 2.2 | 2.2 |  |  |  |  |  |  |  |  |
| **37** | H\_depressusCNIN3847MEX | 23.6 | 19.6 | 19.6 | 19.6 | 20.0 | 20.0 | 19.0 | 18.0 | 17.4 | 19.5 | 19.2 | 18.5 | 19.1 | 19.8 | 17.9 | 19.1 | 21.4 | 19.9 | 18.7 | 14.6 | 14.6 | 14.6 | 12.3 | 13.4 | 13.7 | 13.4 | 13.3 | 13.7 | 14.3 | 14.6 | 1.2 | 2.0 | 2.0 | 1.8 | 3.3 | 3.3 |  |  |  |  |  |  |  |
| **38** | H\_depressusCNIN3795MOR | 21.6 | 20.2 | 20.9 | 20.9 | 21.3 | 21.3 | 20.2 | 19.2 | 18.6 | 20.5 | 20.2 | 19.5 | 20.1 | 19.8 | 18.2 | 20.1 | 21.4 | 20.6 | 19.3 | 13.4 | 13.4 | 13.4 | 13.1 | 14.0 | 14.3 | 14.0 | 13.1 | 14.6 | 14.2 | 14.0 | 2.9 | 2.9 | 2.9 | 2.7 | 2.0 | 3.3 | 3.1 |  |  |  |  |  |  |
| **39** | H\_depressusCNIN3832GUE | 22.6 | 20.6 | 21.3 | 21.3 | 21.6 | 21.6 | 20.6 | 19.6 | 18.9 | 18.5 | 18.2 | 17.5 | 18.1 | 18.5 | 16.9 | 18.1 | 20.0 | 19.2 | 18.0 | 13.4 | 13.4 | 13.4 | 12.6 | 13.4 | 13.7 | 13.4 | 12.5 | 14.6 | 14.5 | 14.8 | 2.4 | 2.4 | 2.4 | 2.2 | 3.1 | 3.5 | 3.3 | 2.4 |  |  |  |  |  |
| **40** | H\_depressusCNIN3834GUE | 23.2 | 21.2 | 21.9 | 21.9 | 22.2 | 22.2 | 21.2 | 20.2 | 19.5 | 20.0 | 19.7 | 19.1 | 19.7 | 20.1 | 18.5 | 19.7 | 21.7 | 19.8 | 18.6 | 14.5 | 14.5 | 14.5 | 13.7 | 13.4 | 13.7 | 13.4 | 12.5 | 13.9 | 14.2 | 14.5 | 3.1 | 3.1 | 3.1 | 2.9 | 3.3 | 3.3 | 3.3 | 2.2 | 4.0 |  |  |  |  |
| **41** | H\_depressusCNIN3829MOR | 22.9 | 21.2 | 21.9 | 21.9 | 22.3 | 22.3 | 21.2 | 20.2 | 19.6 | 20.8 | 20.5 | 19.8 | 20.4 | 20.1 | 19.2 | 20.4 | 21.7 | 20.2 | 19.0 | 14.2 | 14.2 | 14.2 | 13.4 | 14.0 | 13.7 | 14.0 | 13.6 | 15.4 | 15.1 | 15.4 | 2.9 | 2.9 | 2.9 | 2.6 | 3.1 | 3.5 | 3.5 | 2.9 | 2.4 | 3.5 |  |  |  |
| **42** | H\_depressusCNIN3831MOR | 22.9 | 20.9 | 21.6 | 21.6 | 22.0 | 22.0 | 20.9 | 19.9 | 19.3 | 20.5 | 20.2 | 19.5 | 20.1 | 19.8 | 18.9 | 20.1 | 21.4 | 19.9 | 18.7 | 14.0 | 14.0 | 14.0 | 13.1 | 13.7 | 13.4 | 13.7 | 13.4 | 15.2 | 14.8 | 15.1 | 2.7 | 2.7 | 2.7 | 2.4 | 2.9 | 3.3 | 3.3 | 2.7 | 2.2 | 3.3 | 0.2 |  |  |
| **43** | H\_butcheriCNIN3796MOR | 20.9 | 17.9 | 18.2 | 18.2 | 18.6 | 18.9 | 17.9 | 17.0 | 17.0 | 18.9 | 18.6 | 18.3 | 18.6 | 19.2 | 17.3 | 18.8 | 20.8 | 18.5 | 17.6 | 12.9 | 12.9 | 12.6 | 12.3 | 14.6 | 14.9 | 14.6 | 13.7 | 16.7 | 15.2 | 15.5 | 15.1 | 14.5 | 14.5 | 14.8 | 15.0 | 15.6 | 14.5 | 14.2 | 12.8 | 14.2 | 14.2 | 13.9 |  |
| **44** | P\_pluteusCNIN3676QUE | 20.9 | 21.5 | 21.5 | 21.8 | 22.2 | 22.2 | 21.5 | 21.5 | 20.5 | 22.9 | 22.5 | 22.2 | 21.9 | 21.9 | 21.5 | 22.5 | 24.2 | 21.2 | 19.6 | 17.9 | 17.9 | 18.2 | 17.5 | 19.7 | 20.0 | 19.7 | 18.5 | 18.8 | 17.5 | 17.8 | 20.9 | 20.6 | 20.6 | 20.9 | 21.3 | 20.6 | 20.3 | 20.9 | 20.3 | 21.5 | 21.2 | 20.9 | 19.7 |

Uncorrected COI distances among examined specimens of *Elachertus*, *Horismenus* and *Paracrias* (Eulophidae). Forty-four sequences, 514 bp.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Specimens** | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 1 | E\_pulchricepsCNIN3776VER |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 | E\_pulchricepsCNIN3778VER | 0.7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 | E\_pulchricepsCNIN3699QUE | 0.4 | 0.7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 | E\_pulchricepsCNIN3731MOR | 8.9 | 8.9 | 9.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 | E\_pulchricepsCNIN3746QUE | 8.9 | 8.9 | 9.4 | 0.0 |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 | E\_pulchricepsCNIN3747QUE | 8.9 | 8.9 | 9.4 | 0.2 | 0.2 |  |  |  |  |  |  |  |  |  |  |  |
| 7 | E\_pulchricepsCNIN3724JAL | 10.5 | 10.0 | 10.5 | 10.8 | 10.8 | 11.0 |  |  |  |  |  |  |  |  |  |  |
| 8 | E\_pulchricepsCNIN3826GUE | 11.5 | 11.0 | 11.5 | 11.7 | 11.7 | 11.8 | 1.1 |  |  |  |  |  |  |  |  |  |
| 9 | E\_pulchricepsCNIN3870GUE | 10.7 | 10.7 | 11.2 | 10.3 | 10.3 | 10.5 | 1.7 | 2.1 |  |  |  |  |  |  |  |  |
| 10 | E\_pulchricepsCNIN3871GUE | 10.7 | 10.7 | 11.2 | 10.3 | 10.3 | 10.5 | 1.7 | 2.1 | 0.0 |  |  |  |  |  |  |  |
| 11 | E\_pulchricepsCNIN3823OAX ♂ | 11.7 | 11.2 | 11.2 | 12.0 | 12.0 | 12.2 | 2.1 | 2.1 | 2.7 | 2.7 |  |  |  |  |  |  |
| 12 | E\_annulatusCNIN3671QUE | 10.5 | 10.5 | 11.0 | 12.2 | 12.2 | 12.2 | 11.8 | 12.5 | 11.7 | 11.7 | 12.0 |  |  |  |  |  |
| 13 | E\_annulatusCNIN3700QUE | 10.7 | 10.7 | 11.2 | 12.5 | 12.5 | 12.5 | 12.0 | 12.8 | 12.0 | 12.0 | 12.2 | 0.2 |  |  |  |  |
| 14 | B\_bruchivoraCNIN3748QUE | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 17.2 | 15.0 | 15.8 | 15.3 | 15.3 | 15.9 | 16.9 | 17.2 |  |  |  |
| 15 | B\_bruchivoraCNIN3698QUE | 17.5 | 16.4 | 17.5 | 16.1 | 16.1 | 16.4 | 15.8 | 17.2 | 16.7 | 16.7 | 16.7 | 17.5 | 17.8 | 6.8 |  |  |
| 16 | B\_neococcidisCNIN3835MEX | 14.8 | 14.8 | 15.0 | 14.8 | 14.8 | 14.8 | 15.3 | 16.1 | 16.1 | 16.1 | 16.7 | 15.8 | 15.8 | 10.3 | 10.7 |  |
| 17 | B\_neococcidisCNIN3836MEX | 14.8 | 14.8 | 15.0 | 14.8 | 14.8 | 14.8 | 15.3 | 16.1 | 16.1 | 16.1 | 16.7 | 15.8 | 15.8 | 10.3 | 10.7 | 0.0 |

Uncorrected COI distances among examined specimens of *Eupelmus* and *Brasema* (Eupelmidae). Seventeen sequences, 544 bp.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Specimens** | **1** | **2** | **3** | **4** | **5** | **6** | **7** |
| **1** | L\_texanusCNIN3707ROO |  |  |  |  |  |  |  |
| **2** | Eurydinoteloides\_sp1CNIN3818MEX | 14.2 |  |  |  |  |  |  |
| **3** | Eurydinoteloides\_sp1CNIN3820MEX | 14.7 | 1.1 |  |  |  |  |  |
| **4** | E\_incertaCNIN3793MEX | 13.5 | 16.7 | 17.0 |  |  |  |  |
| **5** | M\_dorsiplanaCNIN3696QUE | 14.0 | 19.1 | 19.1 | 17.5 |  |  |  |
| **6** | M\_dorsiplanaCNIN3717QUE | 14.0 | 19.1 | 19.1 | 17.5 | 0.0 |  |  |
| **7** | M\_dorsiplanaCNIN3730QUE | 14.0 | 19.1 | 19.1 | 17.5 | 0.0 | 0.0 |  |
| **8** | M\_dorsiplanaCNIN3691QUE | 13.7 | 18.9 | 18.9 | 17.8 | 0.2 | 0.2 | 0.2 |

Uncorrected COI distances among examined specimens of *Eurydinoteloides*, *Lariophagus* and *Monoksa* (Pteromalidae). Eight sequences, 577 bp.