|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Specie** | **Subfamily** | **Form** | **Host** | **Locality** | **Access GB** | **Reference** |
| **28S marker** | | | | | | |
| *Cyclocoelum mutabile* | Cyclocoelinae | Adult | *Calidris canutus* | Scotland | AY222249 | Olson *et al*, 2003 |
| *Morishitium polonicum malayense* | Cyclocoelinae | Adult | *Aplonis panayensis strigata* | Malaysia | LC520231 | Urabe *et al*, 2020 |
| *Neohaematotrephus arayae* | Cyclocoelinae | Adult | *Jacana spinosa* | Mexico | MH725787 | López-Jimenez *et al*, 2018 |
| *Tracheophilus cymbium* | Typhlocoelinae | Adult | *Cairina moschata* | China | MK327367 | Not published |
| *Typhlocoelum* sp. | Typhlocoelinae | Adult | *Anas platyrhynchos* | USA | KT956960 | Tkach *et al*, 2016 |
| **Cox-1 marker** | | | | | | |
| *Cyclocoelum mutabile* | Cyclocoelinae | Adult | *Gallinula chropus* | Peru | MH091805 | Gomez-Puerta *et al*, 2018 |
| *Cyclocoelum mutabile* | Cyclocoelinae | Adult | *Fulica atra* | Czech Republic | KU877883 | Sitko *et al*, 2017 |
| *Harrahium obscurum* | Haematotrehinae | Adult | *Tringa erythropus* | Czech Republic | KU877890 | Sitko *et al*, 2017 |
| *Harrahium tringae* | Haematotrehinae | Adult | *Tringa erythropus* | Czech Republic | KU877889 | Sitko *et al*, 2017 |
| *Morishitium polonicum* | Cyclocoelinae | Adult | *Turdus phelomelus* | Czech Republic | KU877887 | Sitko *et al*, 2017 |
| *Morishitium polonicum* | Cyclocoelinae | Adult | *Turdus merula* | Czech Republic | KU877887 | Sitko *et al*, 2017 |
| *Tracheophilus cymbium* | Typhlocoelinae | Adult | Duck | China | NC044135 | Li *et al*, 2020 |
| *Uvitellina* sp. | Haematotrehinae | Adult | *Vanellus indicus* | Pakistan | NC042722 | Suleman *et al*, 2019 |
| **Nad-1marker** | | | | | | |
| *Cyclocoelum mutabile* | Cyclocoelinae | Adult | *Gallinula chropus* | Peru | MH091809 | Gomez-Puerta *et al*, 2018 |
| *Cyclocoelum mutabile* | Cyclocoelinae | Adult | *Gallinula chropus* | Peru | MH091808 | Gomez-Puerta *et al*, 2018 |
| *Cyclocoelum mutabile* | Cyclocoelinae | Adult | *Fulica atra* | Czech Republic | KU877891 | Sitko *et al*, 2017 |
| *Cyclocoelum mutabile* | Cyclocoelinae | Adult | *Fulica atra* | Czech Republic | KX097823 | Sitko *et al*, 2017 |
| *Hyptiasmus oculeus* | Cyclocoelinae | Adult | *Fulica atra* | Czech Republic | KU877896 | Sitko *et al*, 2017 |
| *Harrahium tringae* | Haematotrehinae | Adult | *Tringa erythropus* | Czech Republic | KU877898 | Sitko *et al*, 2017 |
| *Harrahium obscurum* | Haematotrehinae | Adult | *Tringa nebularia* | Czech Republic | KU877897 | Sitko *et al*, 2017 |
| *Morishitium polonicum* | Cyclocoelinae | Adult | *Turdus philomelos* | Czech Republic | KU877893 | Sitko *et al*, 2017 |
| *Tracheophilus cymbium* | Typhlocoelinae | Adult | Duck | China | MK355447 | Li  *et al*, 2020 |
| *Tracheophilus cymbium* | Typhlocoelinae | Adult | Duck | China | NC044135 | Not published |
| *Uvitellina* sp. | Haematotrehinae | Adult | *Vanellus indicus* | Pakistan | NC042722 | Suleman *et al*, 2019 |

**Table S1.** Data related to the sequences used for genetic analysis

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