Annex II: Taxa lists for the Alps, Central Plains, Central Highlands and Iberia regions

For each taxon, the lists include taxonomical information (Order, Family and lower taxonomic category the individuals have been identified), Species Flying Propensity index scores (the taxon scores of each of the traits of the index and the final score) and total density of individuals per square meter found in the region.

The SFP trait scores (see Annex I), in order, are:

* Maximum adult size (“Max size”)
* Number of generations (“Cicles”)
* Aerial passive dispersal (“Aer/P”)
* Aerial active dispersal (“Aer/A”)
* Adult lifespan (“Life)

The scores for each taxa have been extracted from the DISPERSE database (Sarremejane et al., 2020) or, when not available (-), have been approximated as described in the methodology.

Table 1. Alps region taxalist

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |   | Max size | Cicles | Aer | Life |  |  |
| Order | Family |   | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | P | A | 1 | 2 | 3 | **SFP** | Density (ind/sqm) |
| Ephemeroptera | Baetidae | *Baetis muticus* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 2 | 3 | 0 | 0 | **11.67** | 3.59 |
|  |  | *Baetis spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 3 | 3 | 0 | 0 | **12.20** | 377.60 |
|  | Ephemerellidae | *Ephemerella spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 3 | 3 | 0 | 0 | **11.00** | 7.56 |
|  | Heptageniidae | *Ecdyonurus spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.00** | 5.36 |
|  |  | *Epeorus spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.50** | 1.93 |
|  |  | *Rhithrogena spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **11.50** | 68.41 |
|  |  | *spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **11.93** | 1.87 |
|  | Leptophlebiidae | *Habroleptoides spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 3 | 0 | 0 | **11.50** | 0.59 |
| Plecoptera | Chloroperlidae | *Chloroperla spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 2 | 2 | **11.50** | 3.02 |
|  |  | *Siphonoperla spp.* | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 3 | 0 | **12.13** | 0.33 |
|  | Leuctridae | *Leuctra spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 0 | 2 | 3 | **13.20** | 350.99 |
|  | Nemouridae | *Amphinemura spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 3 | **14.00** | 17.78 |
|  |  | *Nemoura spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 0 | 0 | 3 | **13.00** | 2.61 |
|  |  | *Protonemura spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 3 | 3 | **13.50** | 17.48 |
|  | Perlidae | *Perla spp.* | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | **12.00** | 0.62 |
|  | Perlodidae | *Dictyogenus spp.* | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | - | - | - | **12.50** | 0.50 |
|  |  | *Isoperla spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 2 | 3 | 0 | 0 | 2 | 0 | 1 | 3 | **14.20** | 11.11 |
|  |  | *Perlodes spp.* | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 0 | 3 | 0 | **13.50** | 0.36 |
|  | Taeniopterygidae | *Brachyptera spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 3 | **15.50** | 1.42 |
|  |  | *Rhabdiopteryx spp.* | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 3 | 2 | **13.80** | 8.71 |
|  |  | *Taeniopteryx spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 3 | 0 | **13.50** | 0.03 |
| Trichoptera | Brachycentridae | *Micrasema spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 2 | 0 | 3 | 0 | **10.67** | 11.64 |
|  | Glossosomatidae | *Agapetus spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 1 | 2 | 3 | 0 | **11.10** | 0.09 |
|  |  | *Glossosoma spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 2 | 3 | 0 | **11.77** | 1.13 |
|  | Goeridae | *Silo spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | 1 | 3 | 0 | **11.58** | 0.18 |
|  | Hydropsychidae | *Hydropsyche spp.* | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 3 | 0 | 3 | 0 | **14.00** | 3.17 |
|  | Hydroptilidae | *Hydroptila spp.* | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 2 | 1 | 3 | 1 | 0 | **11.12** | 2.84 |
|  | Limnephilidae | *Allogamus spp.* | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 3 | 1 | **14.50** | 94.81 |
|  |  | *Chaetopteryx spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 2 | 3 | **15.20** | 0.09 |
|  |  | *Drusus spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 2 | 0 | 3 | 1 | **14.00** | 20.59 |
|  |  | *Drusinae spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **13.53** | 0.09 |
|  |  | *Ecclisopteryx spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 2 | - | - | - | **14.50** | 1.84 |
|  |  | *Limnephilinae spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **15.13** | 0.86 |
|  |  | *Limnephilus spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 2 | 0 | 1 | 3 | **15.50** | 0.27 |
|  |  | *Metanoea spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | - | - | - | **13.83** | 0.18 |
|  |  | *Potamophylax spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 3 | **16.00** | 0.18 |
|  | Odontoceridae | *Odontocerum spp.* | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 2 | 3 | 0 | 1 | 2 | 0 | 3 | 0 | **12.53** | 0.18 |
|  | Philopotamidae | *Philopotamus spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | - | - | - | **12.25** | 0.30 |
|  | Polycentropodidae | *Plectrocnemia spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 0 | **13.23** | 0.09 |
|  |  | *Polycentropus spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 1 | 3 | 2 | 1 | 2 | 2 | 2 | 0 | **12.67** | 0.18 |
|  | Rhyacophilidae | *Rhyacophila sensu stricto* | 0 | 0 | 1 | 3 | 2 | 0 | 0 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 0 | **12.33** | 14.70 |
|  | Rhyacophilidae | *Hyporhyacophila spp.* | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 2 | 2 | 2 | 0 | **9.83** | 2.84 |
|  | Sericostomatidae | *Sericostoma spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 2 | 3 | 1 | 1 | 1 | 2 | 2 | 0 | **12.17** | 0.59 |

Table 2. Central plains region taxalist

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | Max size | Cicles | Aer | Life |  |  |
| Order | Family |   | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | P | A | 1 | 2 | 3 | **SFP** | Density (ind/sqm) |
| Ephemeroptera | Baetidae | *Baetis spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 3 | 3 | 0 | 0 | **12.20** | 35.49 |
|  |  | *Centroptilum spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 3 | 0 | 0 | **12.33** | 0.88 |
|  | Caenidae | *Caenis spp.* | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 3 | 0 | 0 | **11.50** | 0.57 |
|  | Ephemerellidae | *Serratella spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 3 | 3 | 0 | 0 | **11.00** | 0.57 |
|  | Ephemeridae | *Ephemera spp.* | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 1 | 0 | 1 | 3 | 3 | 0 | 0 | **11.00** | 6.42 |
|  | Heptageniidae | *Electrogena spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.50** | 0.02 |
|  |  | *Rhithrogena spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **11.50** | 0.89 |
|  | Leptophlebiidae | *Habrophlebia spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 3 | 0 | 0 | **10.00** | 3.53 |
| Plecoptera | Nemouridae | *Amphinemura spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 3 | **14.00** | 0.32 |
|  |  | *Nemoura spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 0 | 0 | 3 | **13.00** | 8.14 |
| Trichoptera | Beraeidae | *Beraeodes spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 1 | 3 | 0 | **10.75** | 0.14 |
|  | Glossosomatidae | *Agapetus spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 1 | 2 | 3 | 0 | **11.10** | 1.99 |
|  | Goeridae | *Goera spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | 1 | 3 | 0 | **13.08** | 0.77 |
|  |  | *Silo spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | 1 | 3 | 0 | **11.58** | 12.15 |
|  | Hydropsychidae | *Hydropsyche spp.* | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 3 | 0 | 3 | 0 | **14.00** | 7.06 |
|  | Hydroptilidae | *Hydroptila spp.* | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 2 | 1 | 3 | 1 | 0 | **11.12** | 0.54 |
|  | Lepidostomatidae | *Lepidostoma basale* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 2 | 1 | 0 | **12.33** | 0.63 |
|  | Leptoceridae | *Adicella spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | - | - | - | **10.83** | 0.03 |
|  |  | *Athripsodes spp.* | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 2 | 2 | 0 | **12.00** | 1.72 |
|  |  | *Mystacides spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | 2 | 2 | 0 | **11.33** | 1.75 |
|  |  | *Oecetis spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 3 | 2 | 2 | 0 | **12.00** | 0.08 |
|  | Limnephilidae | *Anabolia spp.* | 0 | 0 | 0 | 2 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 1 | 3 | **15.50** | 2.63 |
|  |  | *Chaetopteryx spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 2 | 3 | **15.20** | 1.78 |
|  |  | *Drusus spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 2 | 0 | 3 | 1 | **14.00** | 0.57 |
|  |  | *Glyphotaelius spp.* | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 3 | 0 | 1 | 3 | **15.00** | 0.32 |
|  |  | *Halesus spp.* | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 2 | 3 | **15.20** | 2.58 |
|  |  | *Ironoquia spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 3 | **16.00** | 0.44 |
|  |  | *Limnephilus spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 2 | 0 | 1 | 3 | **15.50** | 6.17 |
|  |  | *Melampophylax spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 2 | 0 | 0 | 3 | **16.00** | 0.57 |
|  |  | *Potamophylax spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 3 | **16.00** | 4.71 |
|  | Molannidae | *Molanna spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 1 | 0 | 3 | 0 | **12.50** | 0.20 |
|  | Phryganeidae | *Oligotricha spp.* | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | - | - | - | **15.33** | 0.02 |
|  | Polycentropodidae | *Cyrnus spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 1 | 2 | 2 | 0 | **12.20** | 0.02 |
|  |  | *Neureclipsis spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 2 | 2 | 0 | **14.33** | 0.85 |
|  |  | *Plectrocnemia spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 0 | **13.23** | 0.42 |
|  |  | *Polycentropus spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 1 | 3 | 2 | 1 | 2 | 2 | 2 | 0 | **12.67** | 0.12 |
|  | Psychomyiidae | *Lype spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 2 | 2 | 0 | **13.00** | 0.18 |
|  |  | *Tinodes spp.* | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 1 | 2 | 2 | 0 | **12.20** | 3.29 |
|  | Rhyacophilidae | *Rhyacophila sensu stricto* | 0 | 0 | 1 | 3 | 2 | 0 | 0 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 0 | **12.33** | 47.37 |
|  | Sericostomatidae | *Notidobia spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 2 | 2 | 0 | **13.83** | 0.08 |
|  |  | *Sericostoma spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 2 | 3 | 1 | 1 | 1 | 2 | 2 | 0 | **12.17** | 1.21 |
|  |  | *spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **13.00** | 0.03 |

Table 3. Central highlands region taxalist

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |   | Max size | Cicles | Aer | Life |  |  |
| Order | Family |   | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | P | A | 1 | 2 | 3 | **SFP** | Density (ind/sqm) |
| Ephemeroptera | Baetidae | *Baetis muticus* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 2 | 3 | 0 | 0 | **11.67** | 2.76 |
|  |  | *Baetis niger* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 1 | 2 | 3 | 0 | 0 | **11.58** | 2.45 |
|  |  | *Baetis spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 3 | 3 | 0 | 0 | **12.20** | 112.04 |
|  |  | *Centroptilum spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 3 | 0 | 0 | **12.33** | 0.76 |
|  |  | *Procloeon spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 3 | 0 | 0 | **11.83** | 0.53 |
|  | Caenidae | *Caenis spp.* | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 3 | 0 | 0 | **11.50** | 0.14 |
|  | Ephemerellidae | *Ephemerella spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 3 | 3 | 0 | 0 | **11.00** | 7.64 |
|  |  | *Serratella spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 3 | 3 | 0 | 0 | **11.00** | 1.14 |
|  |  | *Torleya spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | 3 | 0 | 0 | **10.33** | 2.92 |
|  | Ephemeridae | *Ephemera spp.* | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 1 | 0 | 1 | 3 | 3 | 0 | 0 | **11.00** | 3.56 |
|  | Heptageniidae | *Ecdyonurus spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.00** | 3.88 |
|  |  | *Electrogena spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.50** | 0.05 |
|  |  | *Epeorus spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.50** | 6.81 |
|  |  | *Rhithrogena spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **11.50** | 33.03 |
|  | Leptophlebiidae | *Habroleptoides spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 3 | 0 | 0 | **11.50** | 16.12 |
|  |  | *Habrophlebia spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 3 | 0 | 0 | **10.00** | 5.90 |
|  |  | *Leptophlebia pp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **11.00** | 0.39 |
|  |  | *Paraleptophlebia spp.* | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **11.50** | 0.71 |
|  |  | *spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **11.00** | 0.25 |
|  | Siphlonuridae | *Siphlonurus spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.50** | 1.19 |
| Plecoptera | Chloroperlidae | *Siphonoperla spp.* | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 3 | 0 | **12.13** | 8.20 |
|  | Leuctridae | *Leuctra geniculata* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 0 | 2 | 3 | **14.20** | 0.09 |
|  |  | *Leuctra spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 0 | 2 | 3 | **13.20** | 15.25 |
|  |  | *Amphinemura spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 3 | **14.00** | 22.79 |
|  |  | *Nemoura spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 0 | 0 | 3 | **13.00** | 5.33 |
|  |  | *Nemurella spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 0 | 3 | 0 | **11.50** | 1.14 |
|  |  | *Protonemura spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 3 | 3 | **13.50** | 15.34 |
|  |  | *Nemourinae spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **12.67** | 0.11 |
|  |  | *spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **13.00** | 0.02 |
|  | Perlidae | *Dinocras spp.* | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | **12.00** | 0.30 |
|  |  | *Perla spp.* | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | **12.00** | 1.26 |
|  |  | *spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **12.00** | 0.23 |
|  | Perlodidae | *Isoperla spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 2 | 3 | 0 | 0 | 2 | 0 | 1 | 3 | **14.20** | 10.60 |
|  |  | *Perlodes spp.* | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 0 | 3 | 0 | **13.50** | 0.23 |
|  | Taeniopterygidae | *Brachyptera spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 3 | **15.50** | 4.02 |
| Trichoptera | Beraeidae | *Beraeodes spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 1 | 3 | 0 | **10.75** | 0.04 |
|  | Brachycentridae | *Micrasema spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 2 | 0 | 3 | 0 | **10.67** | 12.59 |
|  | Glossosomatidae | *Agapetus spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 1 | 2 | 3 | 0 | **11.10** | 1.71 |
|  |  | *Glossosoma spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 2 | 3 | 0 | **11.77** | 4.39 |
|  |  | *Agapetinae spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **10.68** | 0.05 |
|  | Goeridae | *Goera spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | 1 | 3 | 0 | **13.08** | 0.07 |
|  |  | *Lithax spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | - | - | - | 1 | 2 | 1 | 3 | 0 | **11.58** | 0.02 |
|  |  | *Silo spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | 1 | 3 | 0 | **11.58** | 2.86 |
|  | Hydropsychidae | *Hydropsyche spp.* | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 3 | 0 | 3 | 0 | **14.00** | 16.36 |
|  | Hydroptilidae | *Hydroptila spp.* | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 2 | 1 | 3 | 1 | 0 | **11.12** | 0.14 |
|  | Lepidostomatidae | *Lepidostoma basale* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 2 | 1 | 0 | **12.33** | 1.07 |
|  |  | *Lepidostoma spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 2 | 2 | 1 | 0 | **11.67** | 1.19 |
|  | Leptoceridae | *Adicella spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | - | - | - | **10.83** | 0.07 |
|  |  | *Athripsodes spp.* | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 2 | 2 | 0 | **12.00** | 0.02 |
|  |  | *Mystacides spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | 2 | 2 | 0 | **11.33** | 0.02 |
|  |  | *Oecetis spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 3 | 2 | 2 | 0 | **12.00** | 0.14 |
|  | Limnephilidae | *Anabolia spp.* | 0 | 0 | 0 | 2 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 1 | 3 | **15.50** | 0.16 |
|  |  | *Anomalopterygella spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 2 | - | - | - | **13.00** | 2.40 |
|  |  | *Chaetopteryx spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 2 | 3 | **15.20** | 1.35 |
|  |  | *Drusus spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 2 | 0 | 3 | 1 | **14.00** | 4.30 |
|  |  | *Halesus spp.* | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 2 | 3 | **15.20** | 1.92 |
|  |  | *Hydatophylax spp.* | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 2 | 0 | 3 | 0 | **14.00** | 0.05 |
|  |  | *Ironoquia spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 3 | **16.00** | 0.09 |
|  |  | *Limnephilus spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 2 | 0 | 1 | 3 | **15.50** | 0.04 |
|  |  | *Micropterna spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 3 | **16.00** | 0.14 |
|  |  | *Potamophylax spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 3 | **16.00** | 1.39 |
|  |  | *Chaetopterygini spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **14.60** | 2.40 |
|  |  | *Chaetopterygini/Stenophylacini spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **15.25** | 28.62 |
|  |  | *Limnephilinae spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **15.13** | 0.12 |
|  |  | *spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **14.97** | 0.84 |
|  | Odontoceridae | *Odontocerum spp.* | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 2 | 3 | 0 | 1 | 2 | 0 | 3 | 0 | **12.53** | 1.65 |
|  | Philopotamidae | *Philopotamus spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | - | - | - | **12.25** | 4.73 |
|  | Polycentropodidae | *Plectrocnemia spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 0 | **13.23** | 1.46 |
|  |  | *Polycentropus spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 1 | 3 | 2 | 1 | 2 | 2 | 2 | 0 | **12.67** | 0.82 |
|  |  | *spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **12.96** | 0.04 |
|  | Psychomyiidae | *Lype spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 2 | 2 | 0 | **13.00** | 0.28 |
|  |  | *Tinodes spp.* | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 1 | 2 | 2 | 0 | **12.20** | 2.72 |
|  | Ptilocolepidae | *Ptilocolepus spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 3 | 1 | 0 | **10.92** | 0.04 |
|  | Rhyacophilidae | *Rhyacophila sensu stricto* | 0 | 0 | 1 | 3 | 2 | 0 | 0 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 0 | **12.33** | 7.63 |
|  | Rhyacophilidae | *Hyporhyacophila* | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 2 | 2 | 2 | 0 | **9.83** | 1.37 |
|  | Sericostomatidae | *Notidobia spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 2 | 2 | 0 | **13.83** | 0.02 |
|  |  | *Oecismus spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | - | - | - | **13.00** | 0.55 |
|  |  | *Sericostoma spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 2 | 3 | 1 | 1 | 1 | 2 | 2 | 0 | **12.17** | 13.56 |

Table 4. Iberia region taxalist

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | Max size | Cicles | Aer | Life |  |  |
| Order | Family |   | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | P | A | 1 | 2 | 3 | **SFP** | Density (ind/sqm) |
| Ephemeroptera | Baetidae | *Acentrella spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | 3 | 0 | 0 | **10.33** | 0.02 |
|  |  | *Baetis spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 3 | 3 | 0 | 0 | **12.20** | 64.43 |
|  |  | *spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 3 | 3 | 0 | 0 | **11.45** | 2.71 |
|  | Caenidae | *Caenis spp.* | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 3 | 0 | 0 | **11.50** | 3.62 |
|  | Ephemerellidae | *Ephemerella spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 3 | 3 | 0 | 0 | **11.00** | 9.48 |
|  |  | *Serratella spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 3 | 3 | 0 | 0 | **11.00** | 42.67 |
|  | Ephemeridae | *Ephemera spp.* | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 1 | 0 | 1 | 3 | 3 | 0 | 0 | **11.00** | 0.07 |
|  | Heptageniidae | *Ecdyonurus spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.00** | 3.10 |
|  |  | *Electrogena spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.50** | 0.07 |
|  |  | *Epeorus spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.50** | 1.12 |
|  |  | *Heptagenia spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.00** | 0.38 |
|  |  | *Rhithrogena spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **11.50** | 1.36 |
|  |  | *spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **11.93** | 1.02 |
|  | Leptophlebiidae | *Calliarcys spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **-** | 4.31 |
|  |  | *Habroleptoides spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 3 | 0 | 0 | **11.50** | 1.24 |
|  |  | *Habrophlebia spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 3 | 0 | 0 | **10.00** | 1.26 |
|  |  | *Paraleptophlebia spp.* | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **11.50** | 8.50 |
|  |  | *spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **10.89** | 0.33 |
|  | Oligoneuriidae | *Oligoneuriella spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 2 | 3 | 0 | 0 | **12.33** | 0.71 |
|  | Polymitarcyidae | *Ephoron spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.50** | 0.07 |
|  | Siphlonuridae | *Siphlonurus spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | **12.50** | 0.21 |
| Plecoptera | Capniidae | *Capnioneura spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 2 | 1 | 2 | 0 | **10.33** | 0.31 |
|  | Chloroperlidae | *Siphonoperla spp.* | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 3 | 0 | **12.13** | 0.36 |
|  |  | *Xanthoperla spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 1 | - | - | - | **11.83** | 1.57 |
|  | Leuctridae | *Leuctra spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 0 | 2 | 3 | **13.20** | 0.60 |
|  | Nemouridae | *Amphinemura spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 3 | **14.00** | 3.50 |
|  |  | *Nemoura spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 0 | 0 | 3 | **13.00** | 1.05 |
|  |  | *Protonemura spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 3 | 3 | **13.50** | 7.10 |
|  | Perlidae | *Perla spp.* | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | **12.00** | 0.52 |
|  | Perlodidae | *Isoperla spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 2 | 3 | 0 | 0 | 2 | 0 | 1 | 3 | **14.20** | 3.17 |
|  | Taeniopterygidae | *Brachyptera spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 3 | **15.50** | 0.19 |
|  |  | *Rhabdiopteryx spp.* | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 3 | 2 | **13.80** | 0.14 |
| Trichoptera | Beraeidae | *Beraea spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | - | - | - | **10.75** | 0.02 |
|  | Brachycentridae | *Micrasema spp.* | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 2 | 0 | 3 | 0 | **10.67** | 0.62 |
|  | Calamoceratidae | *Calamoceras spp.* | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | - | - | - | **-** | 0.43 |
|  | Glossosomatidae | *Agapetus spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 1 | 2 | 3 | 0 | **11.10** | 0.55 |
|  |  | *Catagapetus spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | - | - | - | **10.68** | 0.79 |
|  |  | *Glossosoma spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 2 | 3 | 0 | **11.77** | 0.19 |
|  |  | *Synagapetus spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 1 | 1 | 3 | 0 | **10.25** | 2.02 |
|  | Goeridae | *Larcasia spp.* | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | **-** | 1.21 |
|  | Helicopsychidae | *Helicopsyche spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 0 | 3 | 0 | **11.00** | 0.31 |
|  | Hydropsychidae | *Diplectrona spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 3 | 0 | 3 | 0 | **11.00** | 0.31 |
|  |  | *Hydropsyche spp.* | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 3 | 0 | 3 | 0 | **14.00** | 4.48 |
|  | Lepidostomatidae | *Lepidostoma spp.* | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 2 | 2 | 1 | 0 | **11.67** | 0.40 |
|  | Limnephilidae | *Allogamus spp.* | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 3 | 1 | **14.50** | 0.62 |
|  |  | *Halesus spp.* | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 2 | 3 | **15.20** | 0.19 |
|  |  | *Limnephilus spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 2 | 0 | 1 | 3 | **15.50** | 0.02 |
|  | Odontoceridae | *Odontocerum spp.* | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 2 | 3 | 0 | 1 | 2 | 0 | 3 | 0 | **12.53** | 0.17 |
|  | Philopotamidae | *Philopotamus spp.* | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | - | - | - | **12.25** | 0.14 |
|  |  | *Wormaldia spp.* | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 1 | - | - | - | **8.75** | 0.29 |
|  | Polycentropodidae | *Plectrocnemia spp.* | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 0 | **13.23** | 0.02 |
|  | Psychomyiidae | *Tinodes spp.* | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 1 | 2 | 2 | 0 | **12.20** | 0.05 |
|  | Rhyacophilidae | *Rhyacophila (sensu stricto)* | 0 | 0 | 1 | 3 | 2 | 0 | 0 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 0 | **12.33** | 0.43 |
|  |  | *Pararhyacophila* | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 2 | 2 | 0 | **11.83** | 0.38 |
|  |  | *Hyperrhyacophila* | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 2 | 2 | 0 | **11.83** | 0.12 |
|  |  | *Hyporhyacophila* | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 2 | 2 | 2 | 0 | **9.83** | 0.26 |
|  | Sericostomatidae | *Sericostoma spp.* | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 2 | 3 | 1 | 1 | 1 | 2 | 2 | 0 | **12.17** | 1.12 |