

Chianese-Blanco *et al.*, 2026. Environmental parameters that shape zooplankton diversity in coastal wetlands of the Valencian Community, Spain. *Limnetica* 45(1), 2026

Table S1. List of taxa found in the different wetlands, with their occurrence (number of sites where the taxon was present / total number of sites), and their presence in each wetland. *Lista de taxones encontrados en los diferentes humedales, con su ocurrencia (número de sitios donde el taxón estaba presente / número total de sitios), y su presencia en cada humedal.* C: Prat de Cabanes-Torreblanca; MM: Marjal dels Moros; A: Albufera de Valencia; P: Marjal de Pegó-Oliva; H: Hondo de Elche; y SP: Salinas de Santa Pola.

SUPPLEMENTARY INFORMATION

| | Ocurrence (%) | C | MM | A | P | H | SP |
|----------------------------------|---------------|---|----|---|---|---|----|
| Rotifera | | | | | | | |
| <i>Anuraeopsis fissa</i> | 13.25 | X | X | X | | X | |
| <i>Asplachna priodonta</i> | 1.20 | | | | X | | |
| Bdelloidea | 83.13 | X | X | X | X | X | X |
| <i>Brachionus angularis</i> | 11.11 | | | X | | X | |
| <i>Brachionus bidentata</i> | 2.46 | X | | | | X | |
| <i>Brachionus calyciflorus</i> | 6.17 | | | X | | | |
| <i>Brachionus havanaensis</i> | 4.93 | | X | | X | | |
| <i>Brachionus leydigi</i> | 3.61 | | X | | | X | |
| <i>Brachionus plicatilis</i> | 43.47 | X | X | X | X | X | X |
| <i>Brachionus quadridentatus</i> | 15.66 | X | X | | | X | X |
| <i>Brachionus urceolaris</i> | 2.40 | | | | | X | |
| <i>Brachionus variabilis</i> | 2.40 | X | | | | X | |
| <i>Cephalodella gibba</i> | 3.61 | X | X | | X | | |
| <i>Cephalodella tenuiseta</i> | 8.43 | | X | X | | X | |
| <i>Colurella adriatica</i> | 34.93 | X | X | X | X | X | X |
| <i>Colurella colurus</i> | 14.45 | X | X | X | X | X | X |
| <i>Filinia cornuta</i> | 1.20 | | X | | | | |
| <i>Hexarthra fennica</i> | 7.22 | | | X | | X | X |
| <i>Hexarthra oxyuris</i> | 3.61 | | X | X | | | |
| <i>Keratella cochlearis</i> | 12.04 | | X | X | | | X |
| <i>Keratella quadrata</i> | 21.68 | | X | X | X | X | X |
| <i>Keratella tropica</i> | 12.04 | X | X | X | | X | X |
| <i>Lecane bulla</i> | 21.68 | X | X | X | X | X | X |
| <i>Lecane closterocerca</i> | 8.43 | X | X | X | X | | |
| <i>Lecane cornuta</i> | 15.66 | | X | X | X | X | X |
| <i>Lecane elsa</i> | 10.84 | X | X | X | X | X | X |
| <i>Lecane lamellata</i> | 2.40 | | X | | | | |
| <i>Lecane luna</i> | 21.68 | X | X | | X | X | X |
| <i>Lecane lunaris</i> | 9.63 | | X | X | X | | |
| <i>Lecane obtusa</i> | 1.20 | | | X | | | |
| <i>Lecane punctata</i> | 1.20 | | X | | | | |
| <i>Lecane quadridentata</i> | 7.22 | | | X | X | | |

| | | | | | | | |
|------------------------------------|-------|---|---|---|---|---|---|
| <i>Lecane stenroosi</i> | 1.20 | | X | | | | |
| <i>Lepadella ovalis</i> | 2.40 | | | | X | X | |
| <i>Lepadella patella</i> | 20.48 | X | X | X | X | X | X |
| <i>Lepadella rhomboidula</i> | 1.20 | | | | X | | |
| <i>Lepadella rhomboides</i> | 3.61 | | X | X | | | |
| <i>Lophocaris salpina</i> | 9.63 | | X | X | | | X |
| <i>Mytilina mucronata</i> | 1.20 | | | | X | | |
| <i>Notholca acuminata</i> | 22.89 | | X | X | X | X | X |
| <i>Notholca squamula</i> | 18.07 | X | X | | X | X | X |
| <i>Polyarthra dolichoptera</i> | 31.32 | X | X | X | X | X | |
| <i>Proales germanica</i> | 1.20 | | X | | | | |
| <i>Synchaeta oblonga</i> | 3.60 | X | X | | X | X | |
| <i>Synchaeta pectinata</i> | 18.07 | X | X | X | X | X | |
| <i>Testudinella clypeata</i> | 1.20 | X | | | | | |
| <i>Testudinella obscura</i> | 1.20 | X | | | | X | |
| <i>Testudinella patina</i> | 18.07 | X | X | X | X | X | X |
| <i>Testudinella reflexa</i> | 1.20 | X | | | | | |
| <i>Trichocerca elongata</i> | 1.20 | | | | X | | |
| <i>Trichocerca tenuidens</i> | 3.61 | | X | X | | | X |
| <i>Trichocerca pusilla</i> | 1.20 | | | | | X | |
| <i>Trichocerca rattus-carinata</i> | 1.20 | | | | X | | |
| <i>Trichotria pocillum</i> | 1.20 | | X | X | | X | |
| Copepoda | | | | | | | |
| <i>Acanthocyclops americanus</i> | 6.02 | | | | X | X | X |
| <i>Acanthocyclops robustus</i> | 2.40 | | | | | | X |
| <i>Acanthocyclops vernalis</i> | 8.43 | | X | X | | | X |
| <i>Apocyclops panamensis</i> | 4.81 | | X | | | X | X |
| <i>Calanipeda aquae-dulcis</i> | 8.43 | | | | | | X |
| <i>Copidodiaptomus numidicus</i> | 6.02 | | | | X | | |
| <i>Cletocamptus confluens</i> | 9.63 | | X | | | | X |
| <i>Eucyclops serrulatus</i> | 1.20 | | | | | X | |
| <i>Halicyclops</i> sp. | 1.20 | X | | | | | |
| <i>Horsicella brevicornis</i> | 3.61 | X | | | | X | X |
| <i>Microcyclops varicans</i> | 2.40 | | | | | X | X |
| <i>Myxodiaptomus</i> sp. | 1.20 | | | | X | | |
| <i>Nitocra lacustris</i> | 3.61 | | X | | | | X |
| <i>Nitocrella reducta</i> | 1.20 | | | | | | X |
| Harpacticoide | 1.20 | X | | | | | |
| Cladocera | | | | | | | |
| <i>Alonella excisa</i> | 2.40 | | | | X | X | |
| <i>Alona guttata</i> | 12.04 | X | X | X | X | | |
| <i>Bosmina longirostris</i> | 9.36 | | | | X | X | |
| <i>Ceriodaphnia reticulata</i> | 9.36 | | | | X | X | |
| <i>Chydorus sphaericus</i> | 19.27 | X | X | X | X | | |
| <i>Coronatela rectangula</i> | 1.20 | | | | X | | |
| <i>Daphnia magna</i> | 8.43 | | X | X | | | X |
| <i>Daphnia pulex</i> | 3.61 | | X | | | X | |
| <i>Disparalona rostrata</i> | 1.20 | | | | X | | |

| | | | | |
|-------------------------------|------|---|---|---|
| <i>Ilyocryptus agilis</i> | 2.40 | X | | X |
| <i>Kurzia</i> sp. | 7.22 | X | X | |
| <i>Macrothrix laticornis</i> | 2.40 | | X | |
| <i>Moina micrura</i> | 1.20 | | X | |
| <i>Pleuroxus aduncus</i> | 1.20 | | X | |
| <i>Pleuroxus denticulatus</i> | 1.20 | | X | |
| <i>Simocephalus vetulus</i> | 3.61 | X | X | |
