

Supplementary material

Appendix 1. Species present in Catalan (CAT) and Danish (DK) lagoons. In brackets, number of species for each taxonomic group, for each region and number of shared species for the two regions.

TAXONOMIC GROUP	CAT	DK	Shared species
Species			
CLADOCERANS, CHYDORIDAE (10)	(7)	(5)	(2)
<i>Alona affinis</i>	+	+	
<i>Alona quadrangularis</i>		+	
<i>Alona rectangula</i>	+		
<i>Alona guttata</i>		+	
<i>Alonella exigua</i>	+		
<i>Chydorus sphaericus</i>	+	+	
<i>Leydigia leydigi</i>		+	
<i>Pleuroxus aduncus</i>	+		
<i>Pleuroxus denticulatus</i>	+		
<i>Pleuroxus laevis</i>	+		
CLADOCERANS, NON-CHYDORIDAE (24)	(13)	(14)	(3)
<i>Bosmina coregoni</i>		+	
<i>Bosmina longispina</i>		+	
<i>Bosmina longirostris</i>	+	+	
<i>Ceriodaphnia dubia</i>	+	+	
<i>Ceriodaphnia laticaudata</i>	+		
<i>Ceriodaphnia pulchella</i>		+	
<i>Ceriodaphnia quadrangula</i>	+		
<i>Ceriodaphnia reticulata</i>	+		
<i>Diaphanosoma brachyurum</i>		+	
<i>Daphnia cucullata</i>		+	
<i>Daphnia curvirostris</i>	+		
<i>Daphnia galeata</i>		+	
<i>Daphnia hyalina</i>		+	
<i>Daphnia longispina</i>		+	
<i>Daphnia magna</i>	+	+	
<i>Daphnia pulex</i>		+	
<i>Daphnia pulicaria</i>	+		
<i>Eurycercus lamellatus</i>		+	
<i>Megafenestra aurita</i>	+		
<i>Moina micrura</i>	+		
<i>Podon polyphemoides</i>		+	
<i>Scapholeberis rammeri</i>	+		
<i>Simocephalus exspinosus</i>	+		
<i>Simocephalus vetulus</i>	+		

COPEPODS, CALANOIDA (7)	(3)	(5)	(1)
<i>Acartia tonsa</i>		+	
<i>Calanipeda aquaedulcis</i>	+		
<i>Eudiaptomus gracilis</i>		+	
<i>Eudiaptomus graciloides</i>		+	
<i>Eurytemora affinis</i>		+	
<i>Eurytemora velox</i>	+	+	
<i>Mixodiaptomus kupelwieseri</i>	+		
COPEPODS, CYCLOPOIDA (18)	(13)	(8)	(3)
<i>Acanthocyclops robustus</i>	+		
<i>Diacyclops bicuspidatus</i>	+	+	
<i>Diacyclops bisetosus</i>	+		
<i>Cyclops vicinus</i>		+	
<i>Eucyclops macrurus</i>		+	
<i>Eucyclops serrulatus</i>	+		
<i>Ergasilus sieboldi</i>		+	
<i>Halicyclops magniceps</i>	+		
<i>Halicyclops rotundipes</i>	+		
<i>Oithona similis</i>		+	
<i>Macrocyclus albidus</i>	+	+	
<i>Megacyclus viridis</i>	+	+	
<i>Mesocyclops leuckarti</i>		+	
<i>Microcyclops rubellus</i>	+		
<i>Paracyclus affinis</i>	+		
<i>Paracyclus fimbriatus</i>	+		
<i>Thermocyclops dybowski</i>	+		
<i>Tropocyclops prasinus</i>	+		
