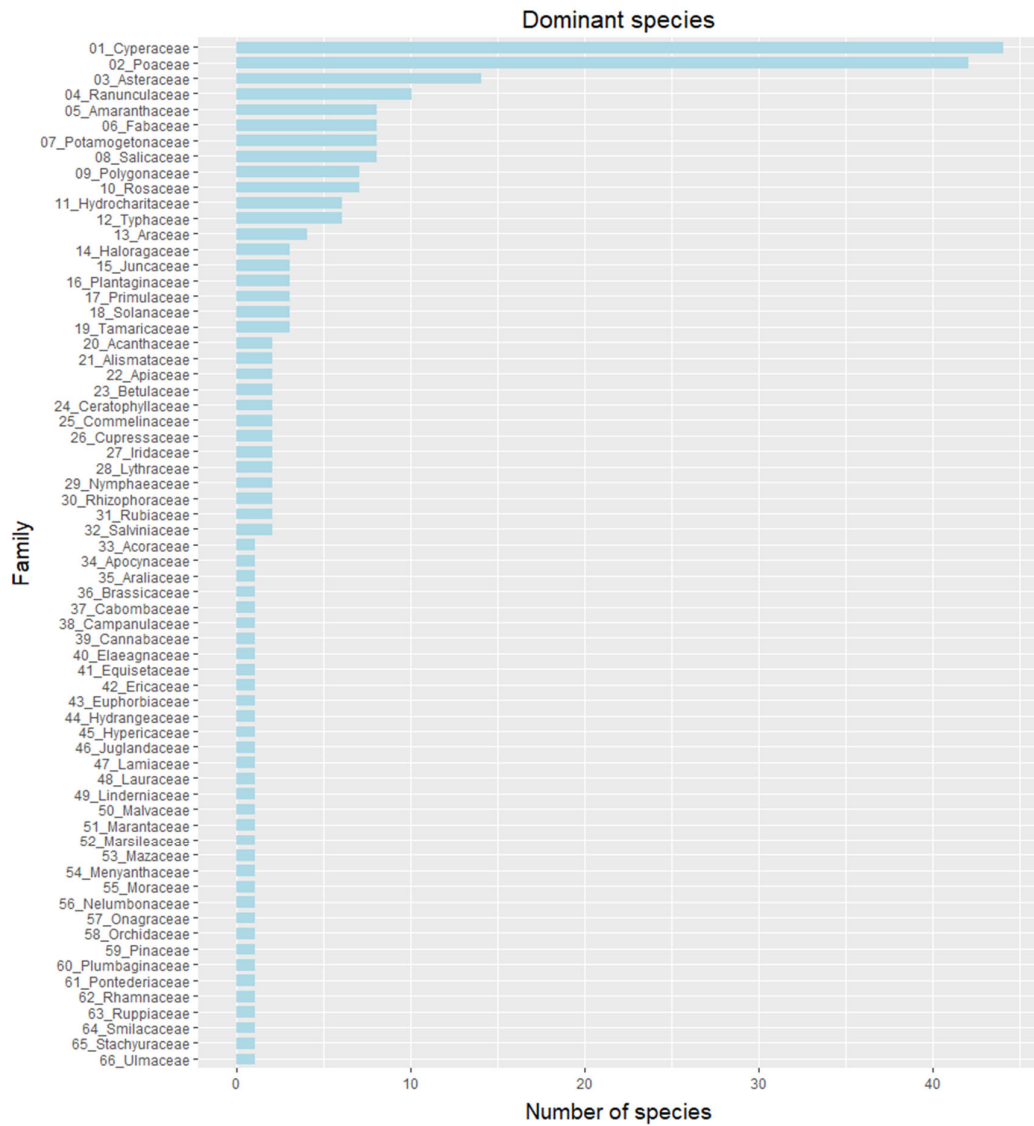
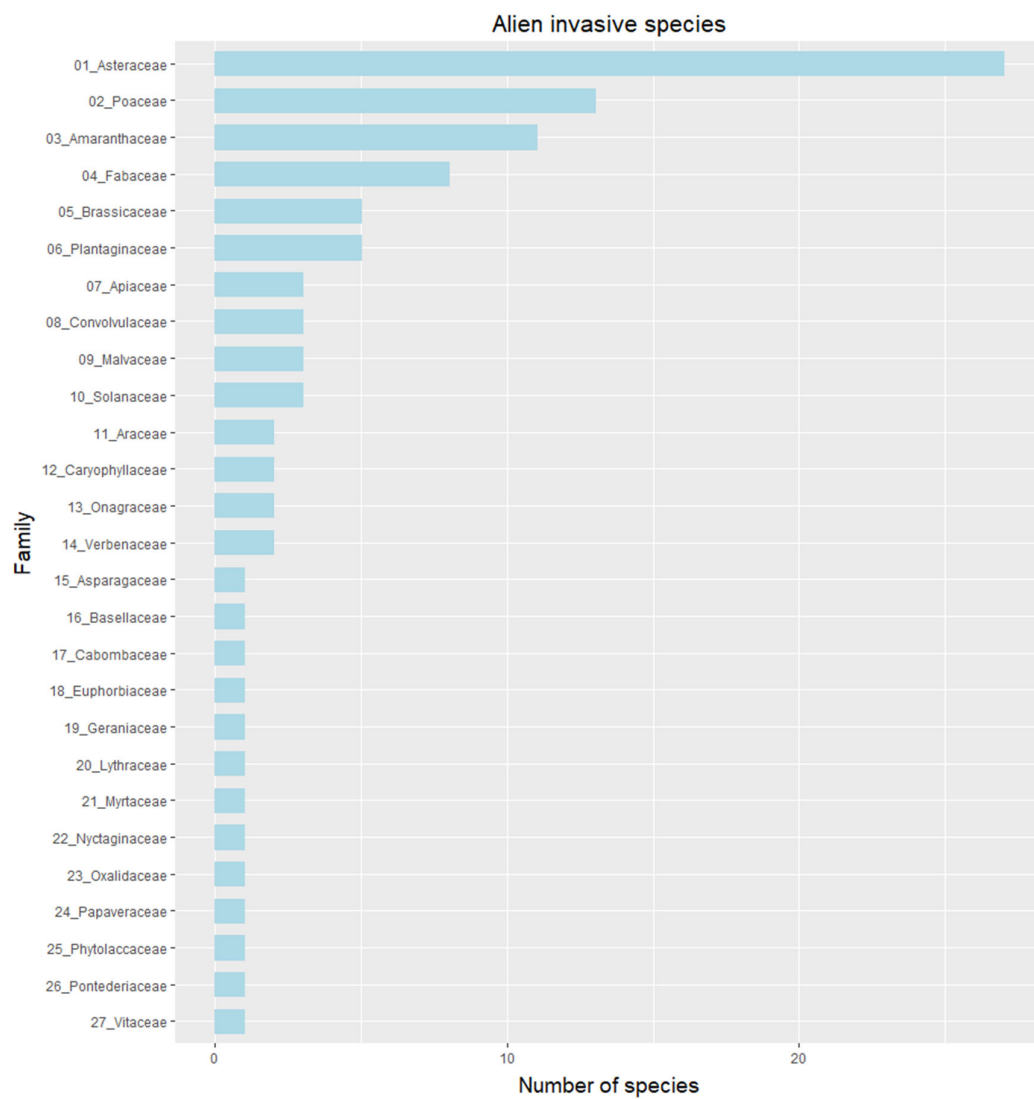


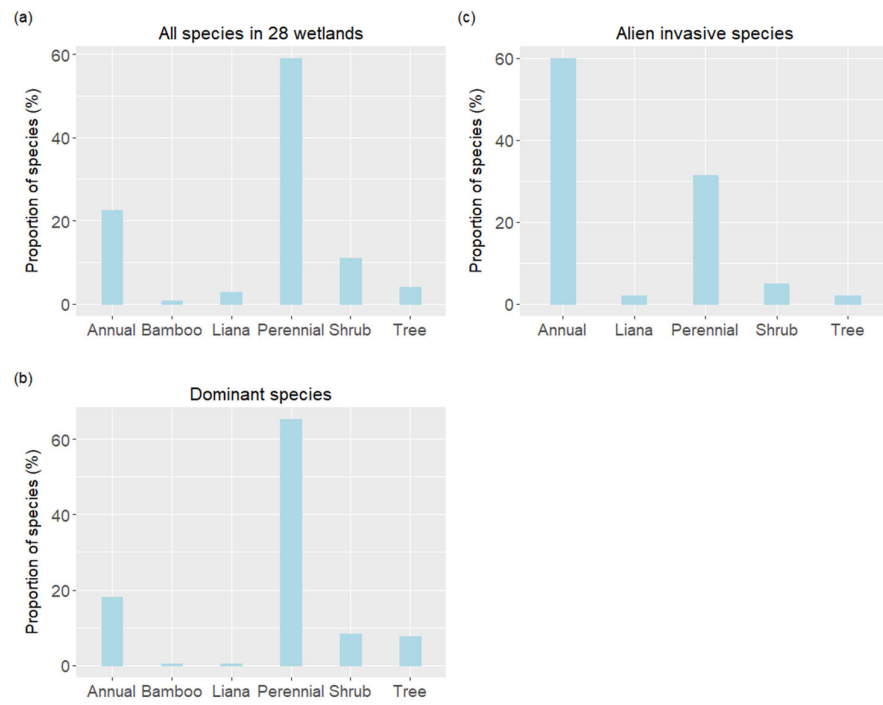
**Figure S1** Number of species in each family, which had more than 5 species.



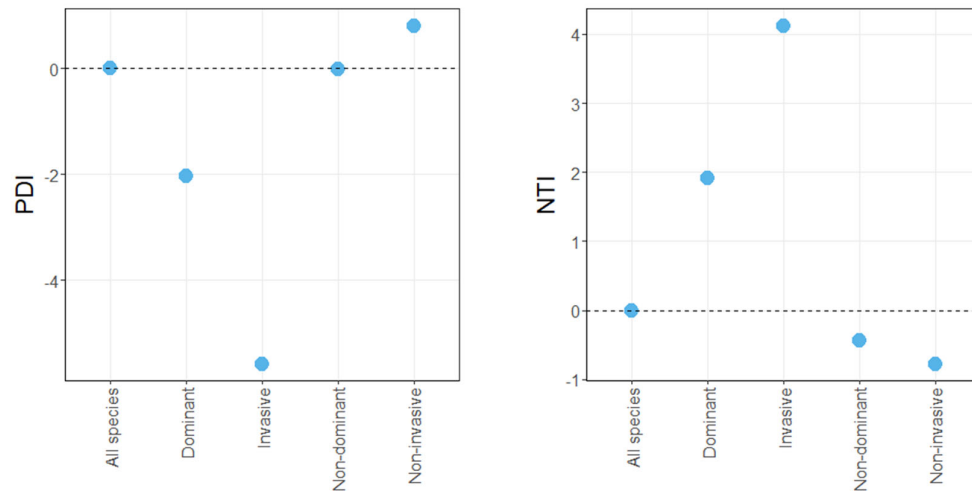
**Figure S2** Number of species in each family of dominant species.



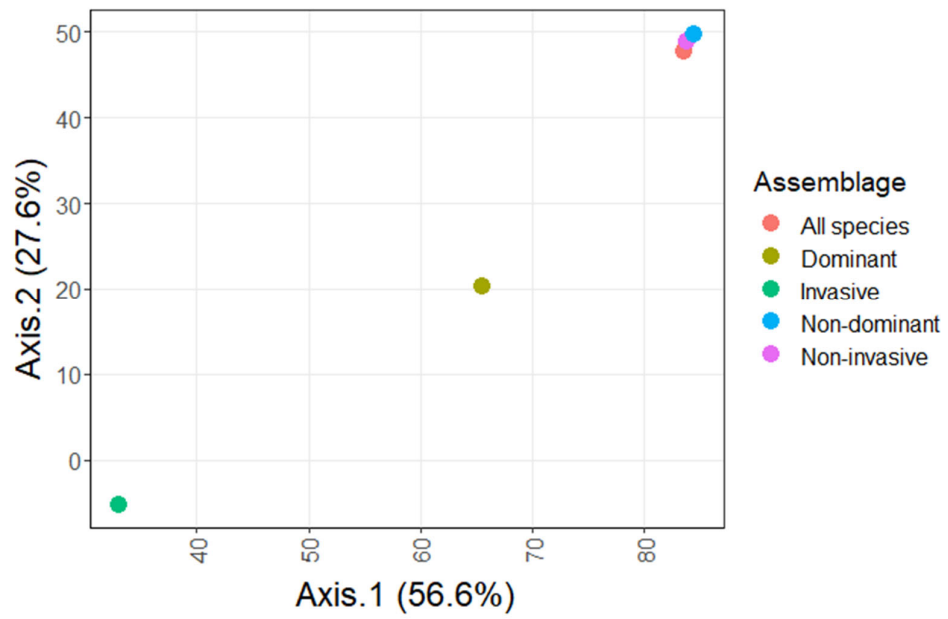
**Figure S3** Number of species in each family of alien invasive species.



**Figure S4** Proportions of wetland plant species of different life forms in 28 wetlands.



**Figure S5** Phylogenetic diversity indices of different species assemblages in 28 wetlands.



**Figure S6** The mean phylogenetic distance to the nearest taxon for each taxon (MNTD) among species assemblages, visualized by a Principal Coordinates Analysis (PCoA) ordination biplot.