Supplementary figures

PCycDB: a comprehensive and accurate database for fast analysis of phosphorus cycling genes

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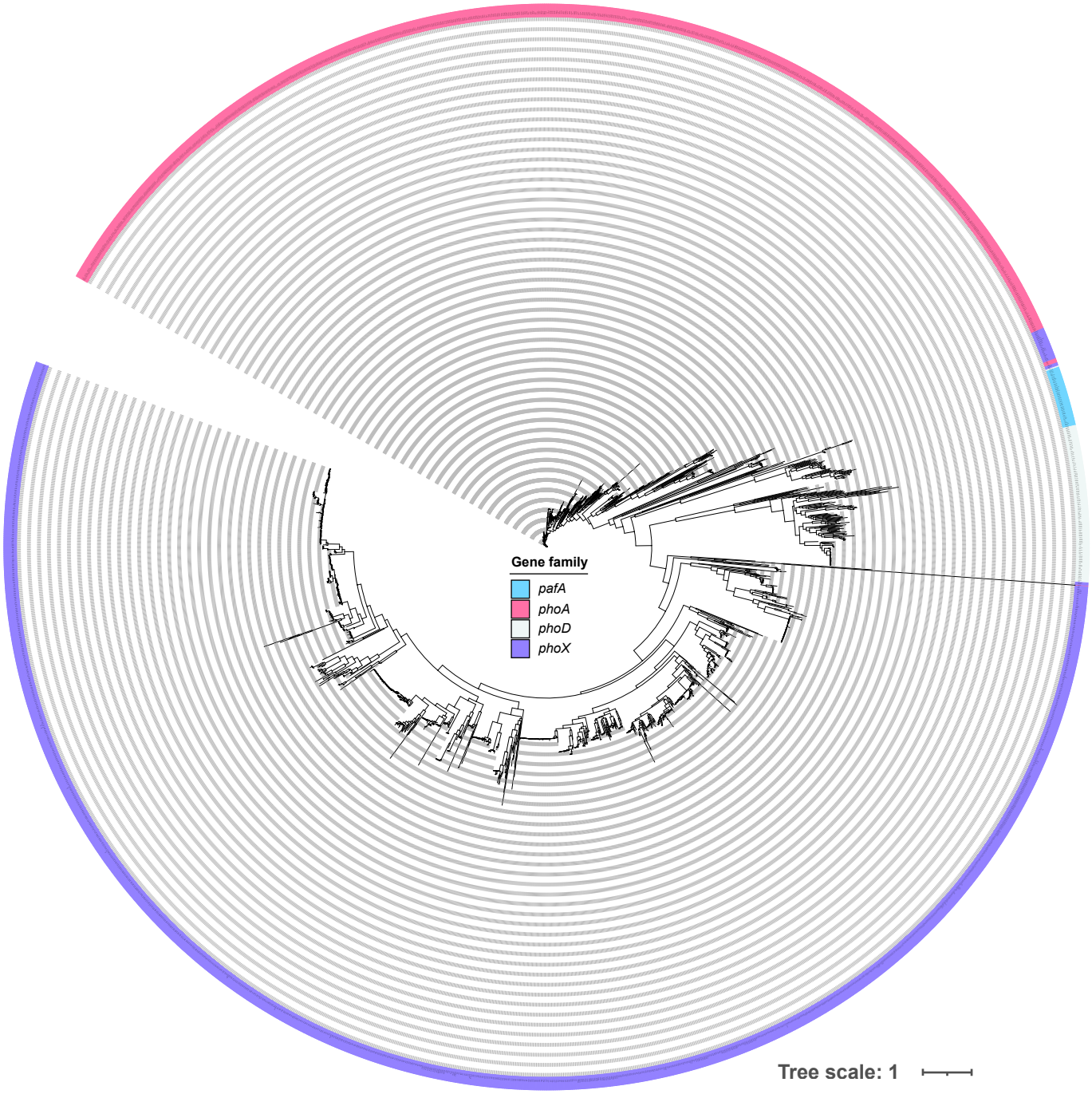

Fig. S1. Phylogenetic tree of PhoA, PhoD, PhoX and PafA.

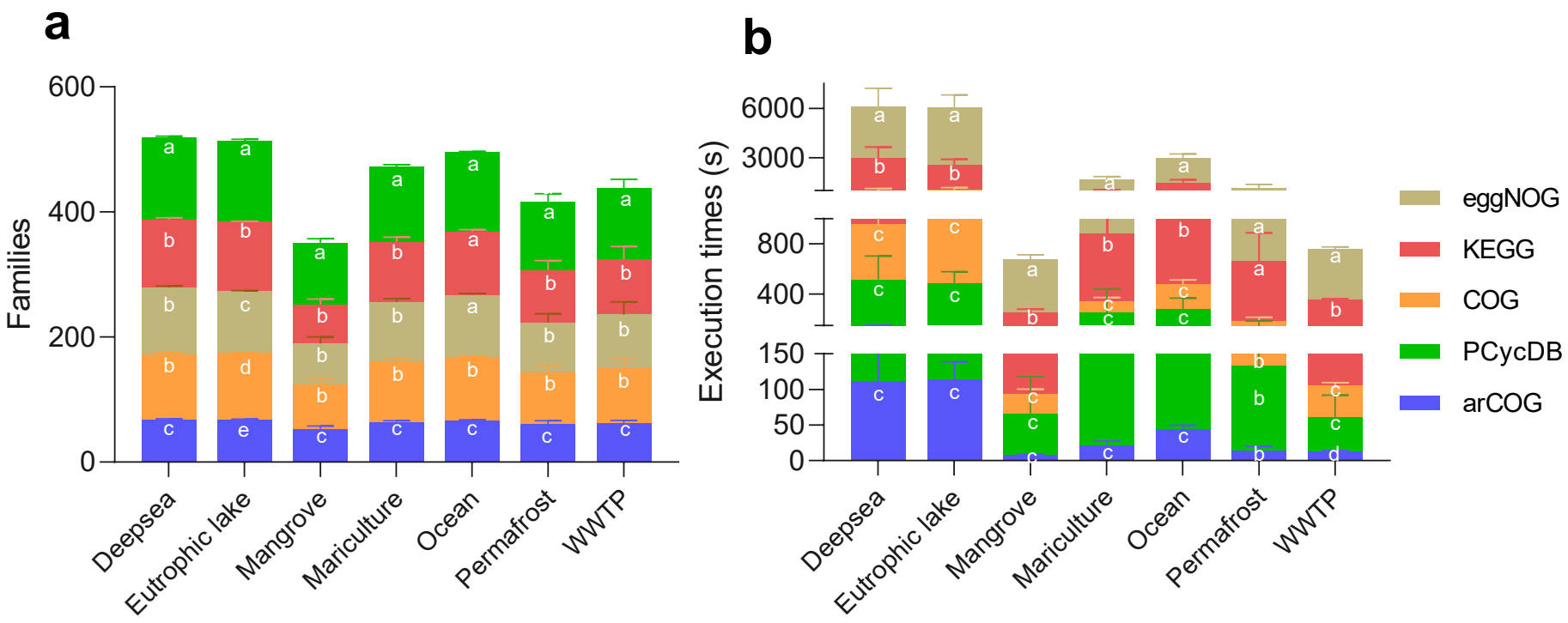

Fig. S2. Comparison of (a) the number of detected PCGs families and (b) run time in searching against arCOG, COG, eggNOG, KEGG and PCyCDB.

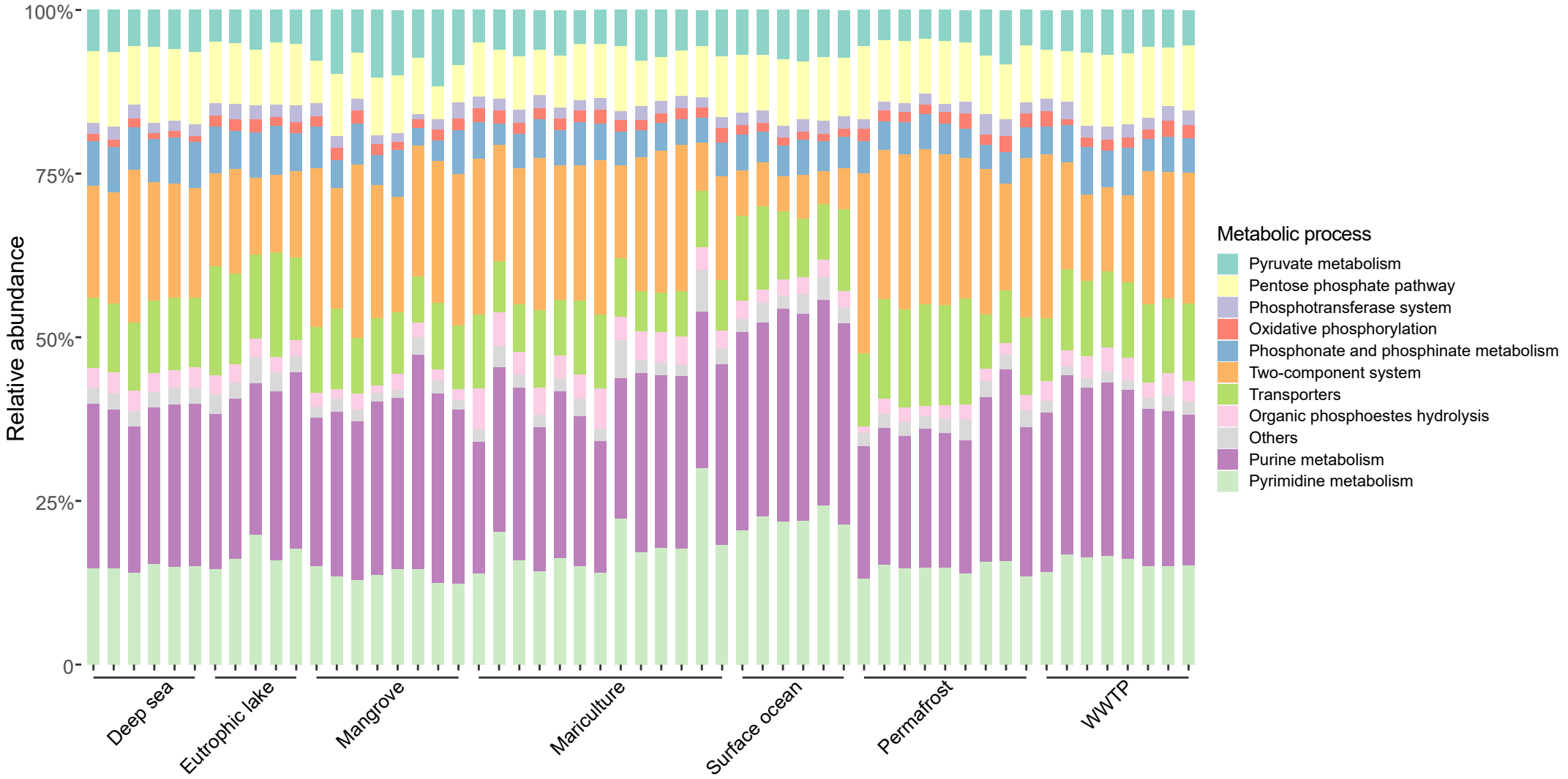

Fig. S3. Functional composition of PCGs families in seven habitats.

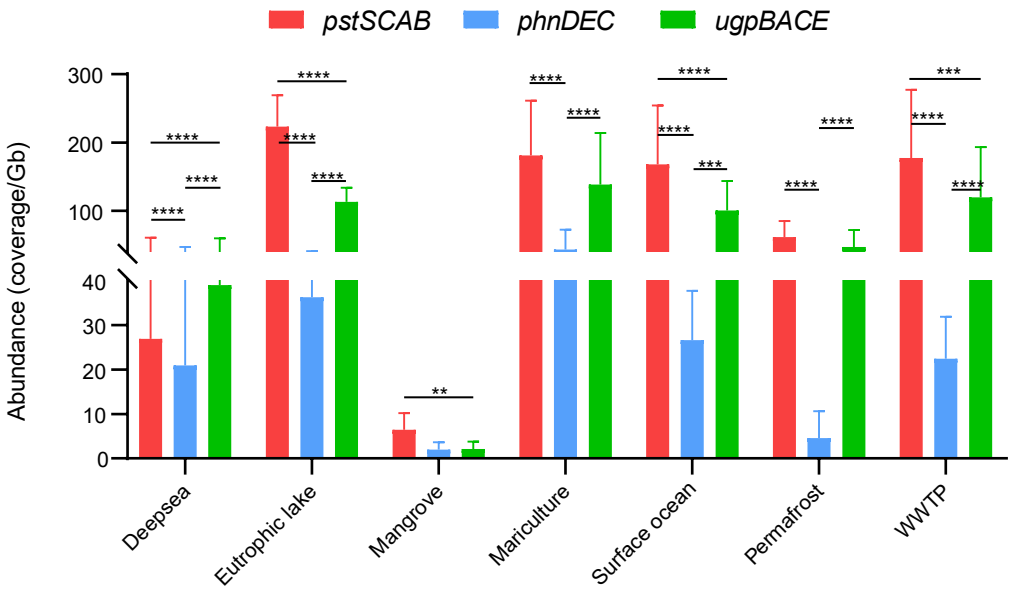

Fig. S4. Quantitative analysis of transporters in seven habitats. *:$P < 0.05$; **:$P < 0.01$, ***:$P < 0.001$, ****:$P < 0.0001$.