

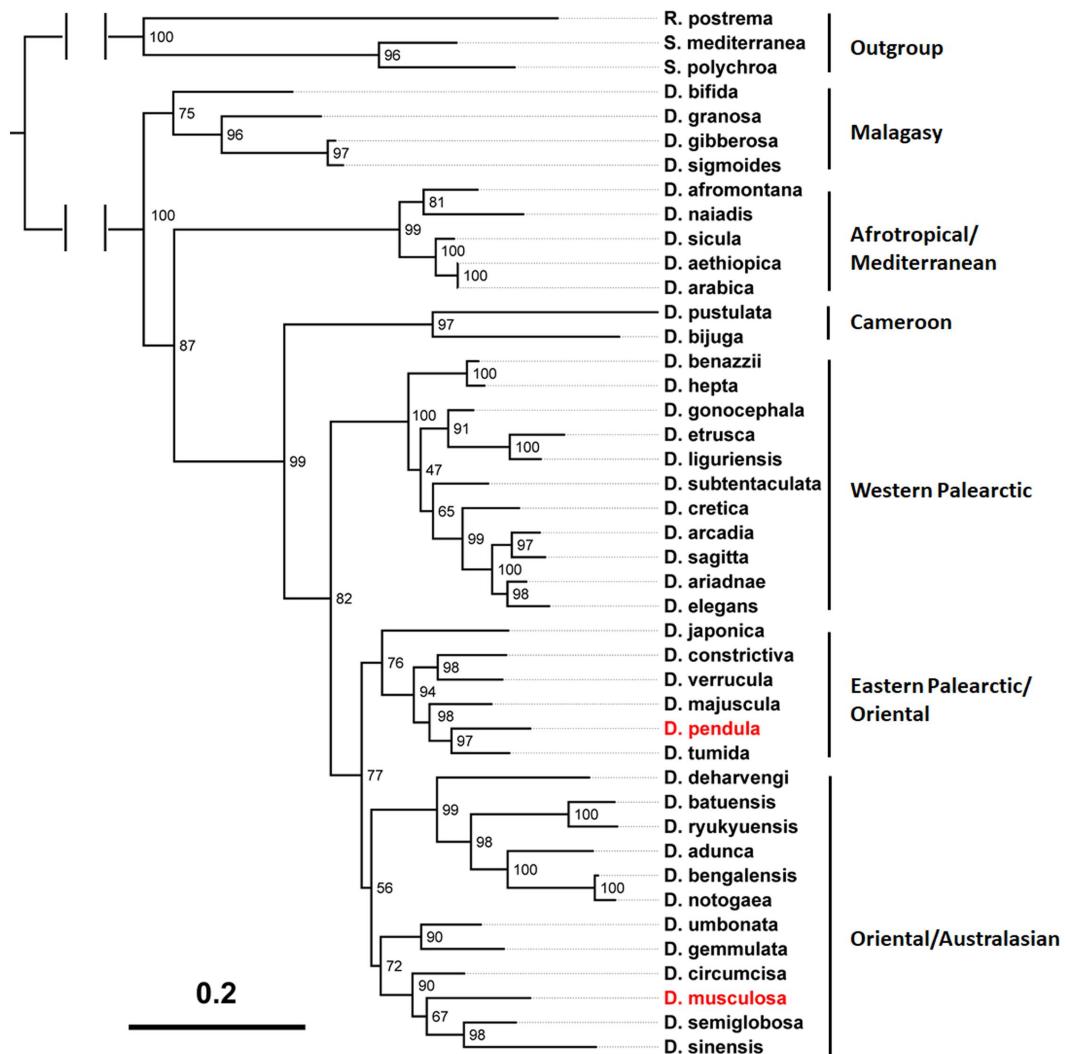
**Two new species of freshwater planarian (Platyhelminthes,  
Tricladida, Dugesiidae, *Dugesia*) from Southern China  
exhibit unusual karyotypes, with a discussion on  
reproduction in aneuploid species**

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**Figure S1** Phylogenetic tree obtained from ML analysis of the concatenated dataset. Numbers at nodes indicate support values (bootstrap). The new species are indicated in red. Scale bar: Substitutions per site.