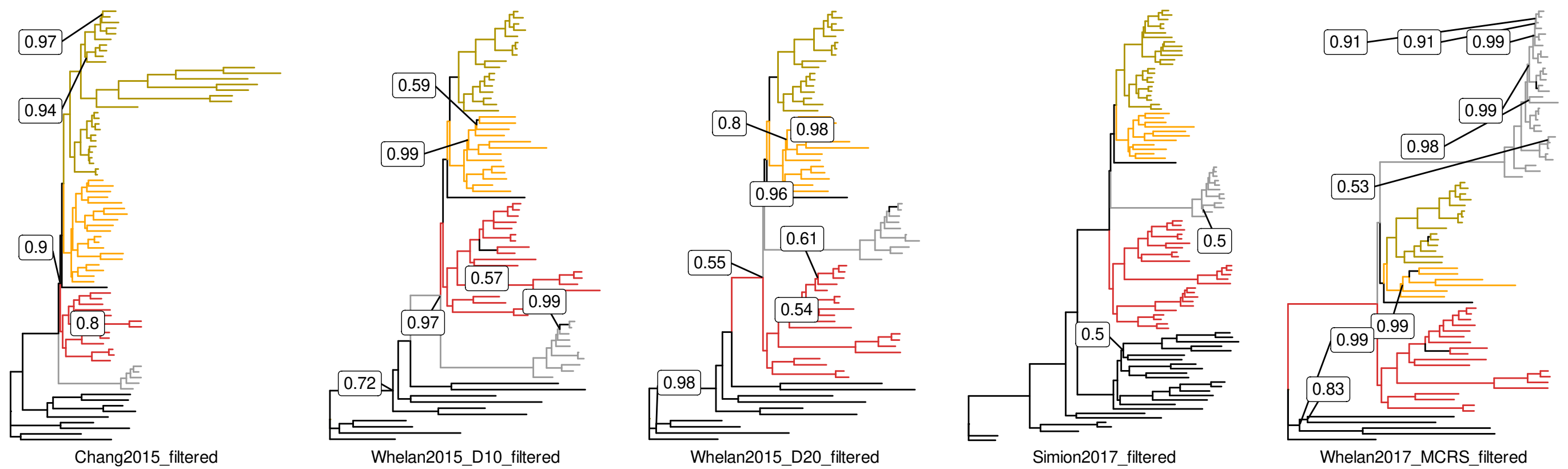
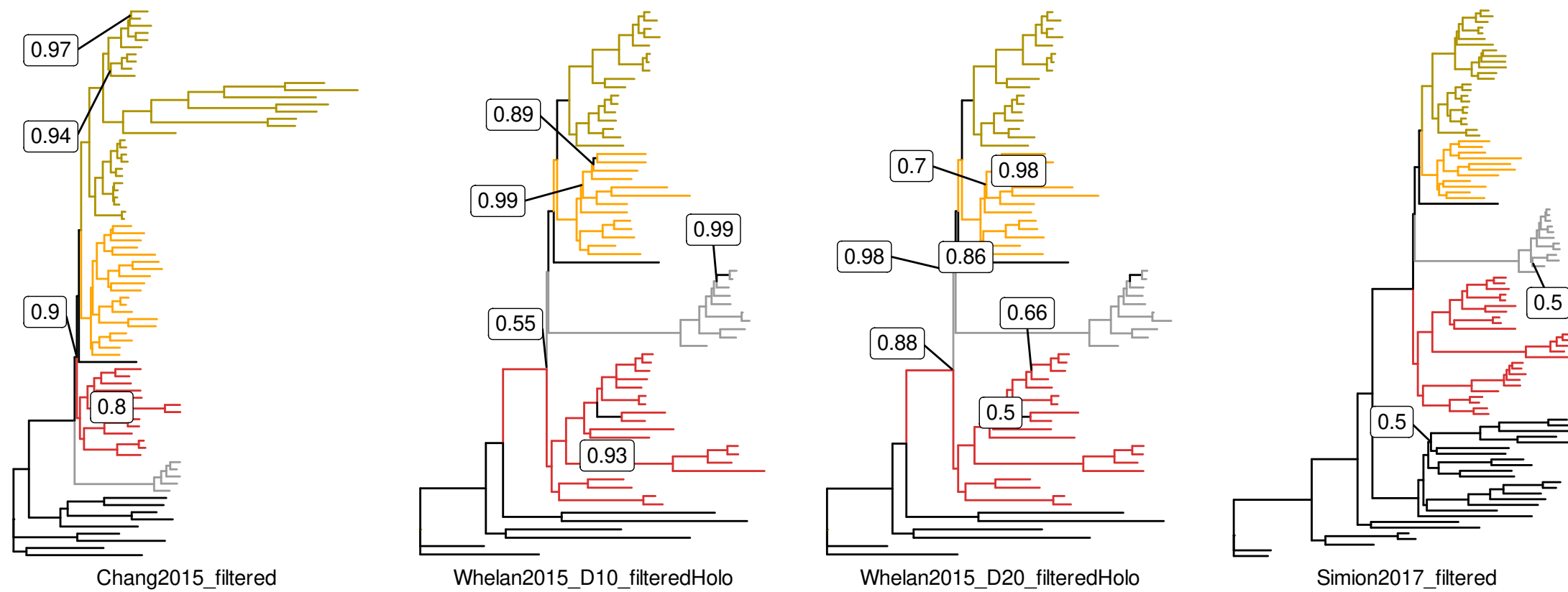


(a) CAT-GTR+G phylogenies of filtered AToL datasets.



(b) CAT-GTR+G phylogenies of filtered AToL datasets with Holozoan+Choanoflagellate outgroups (excl. Whelan2017\_MCRS\_filtered).



(c) CAT-GTR+G phylogenies of filtered AToL datasets with Choanoflagellate outgroups (note: yet to get Simion2017\_filteredChoano tree).

