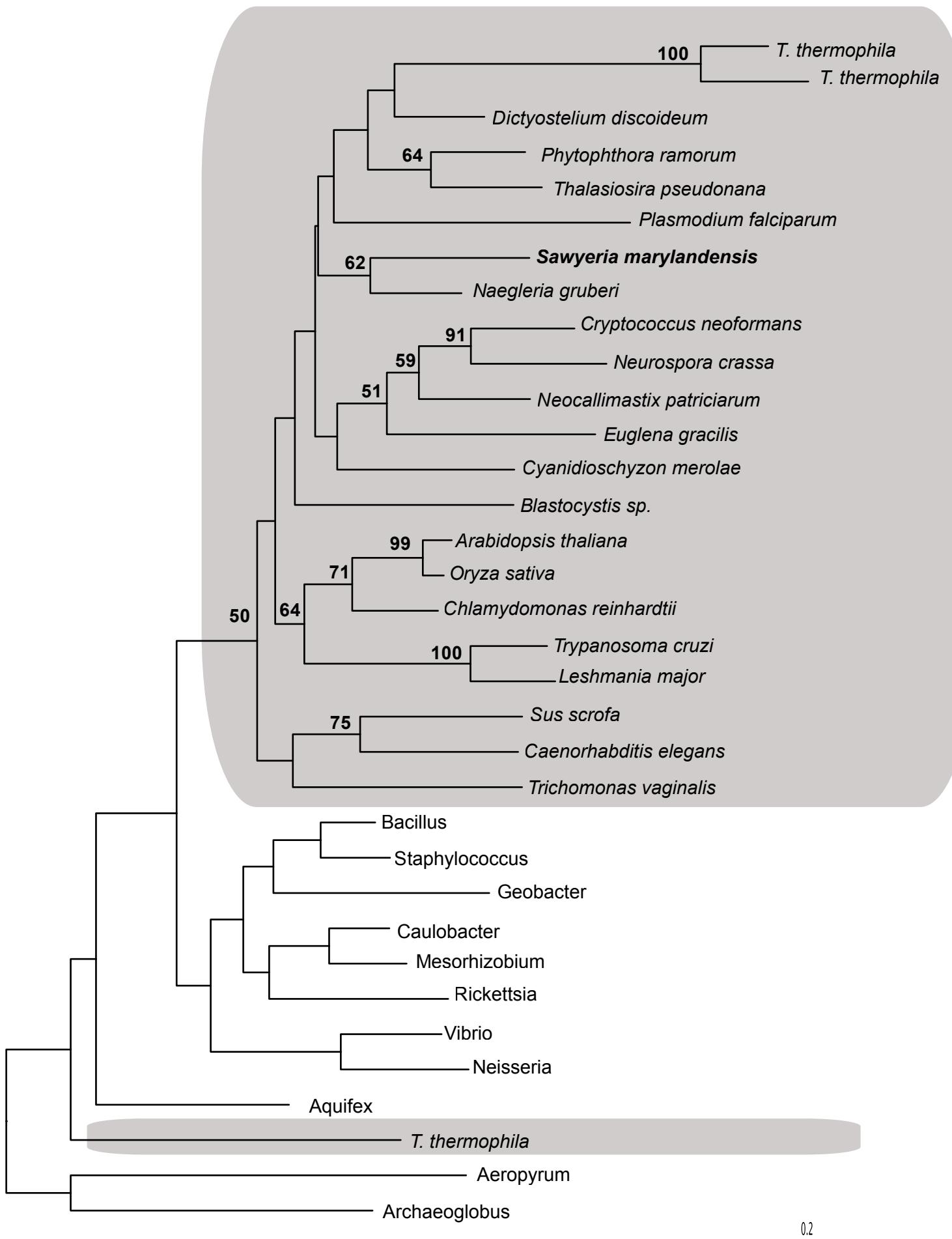
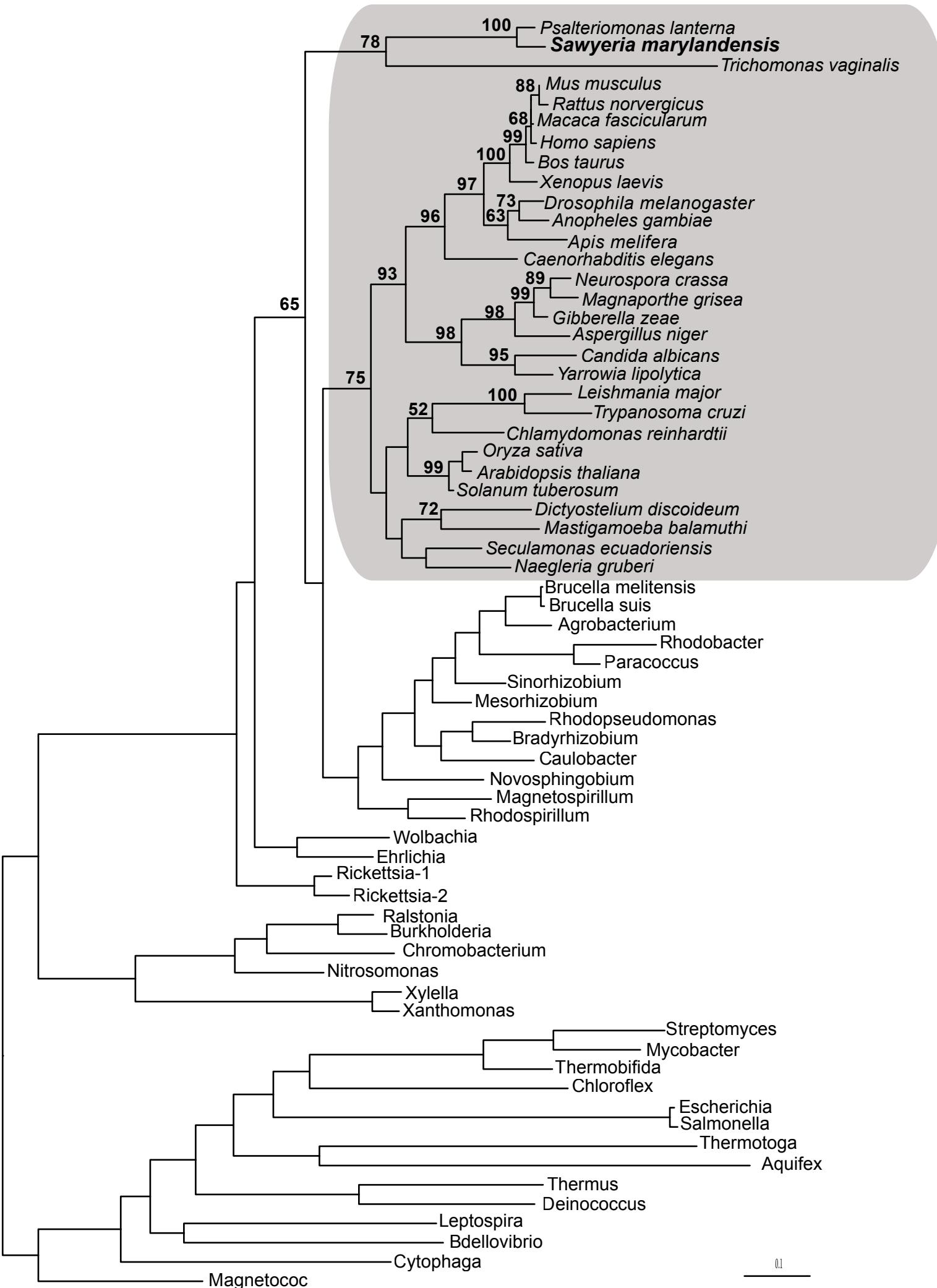


Fig. S1-SCSalpha ML tree



**Fig. S2-SCSbeta ML tree**



**Fig. S3-Nuof ML tree**

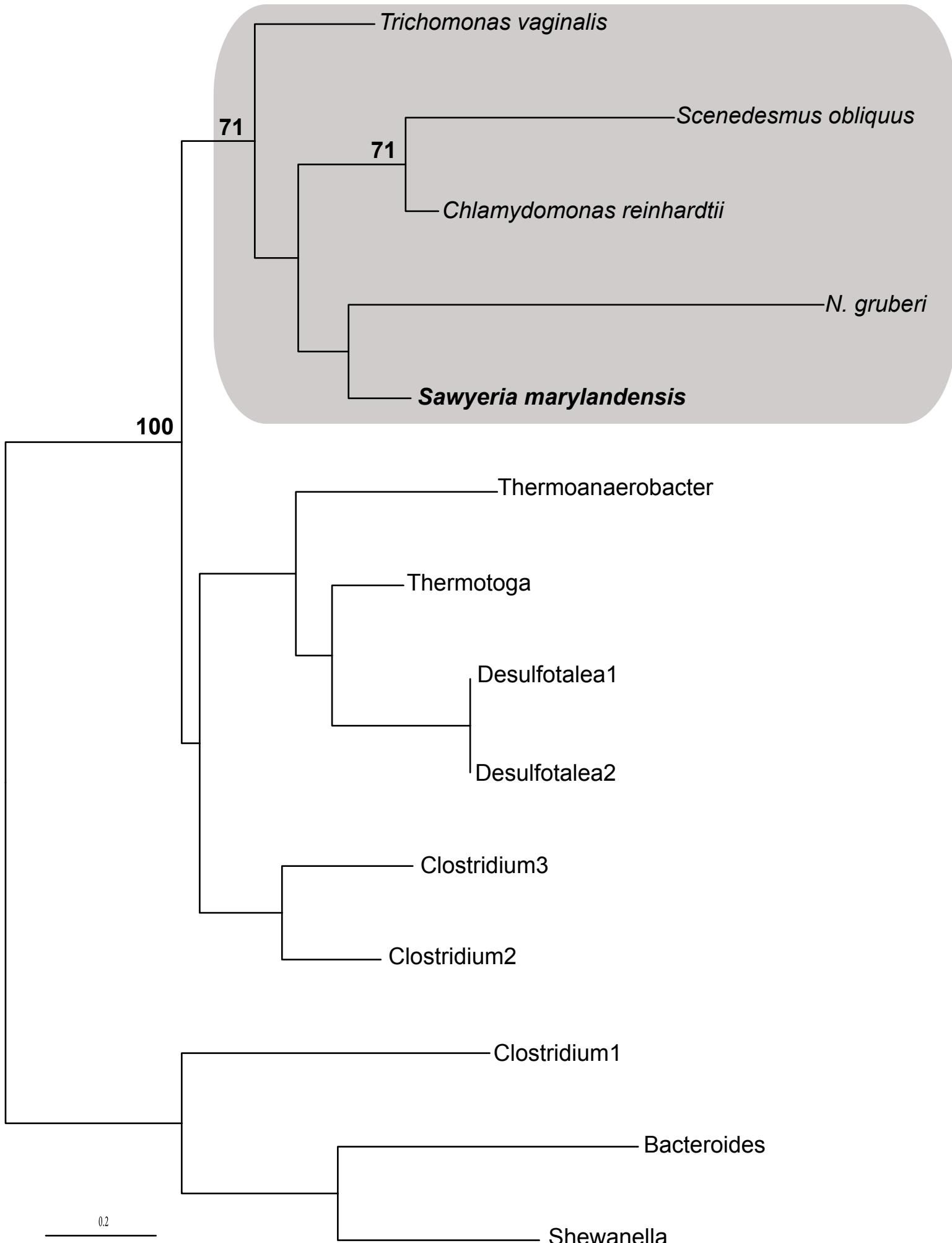


Fig. S4-HydG ML tree

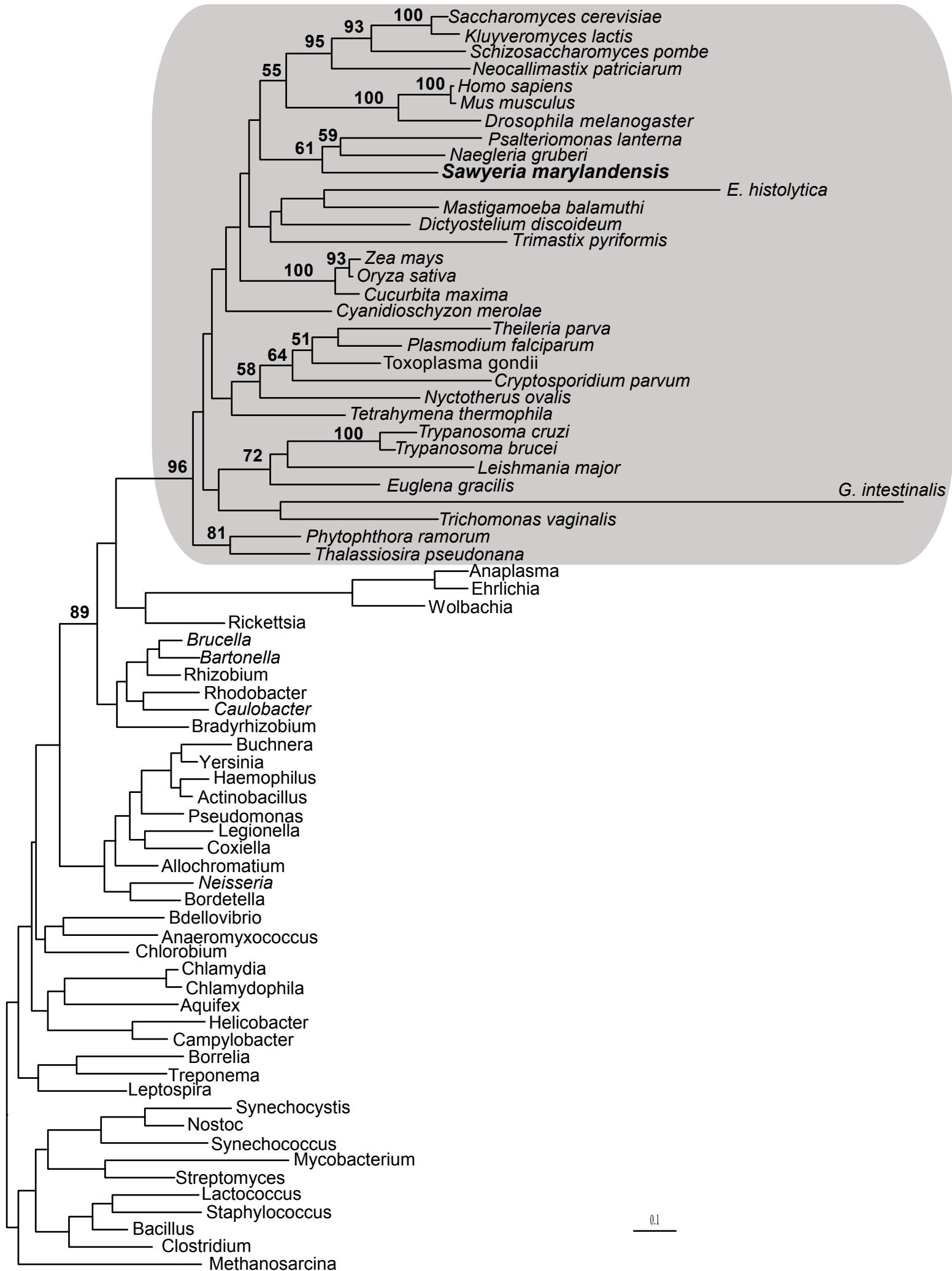
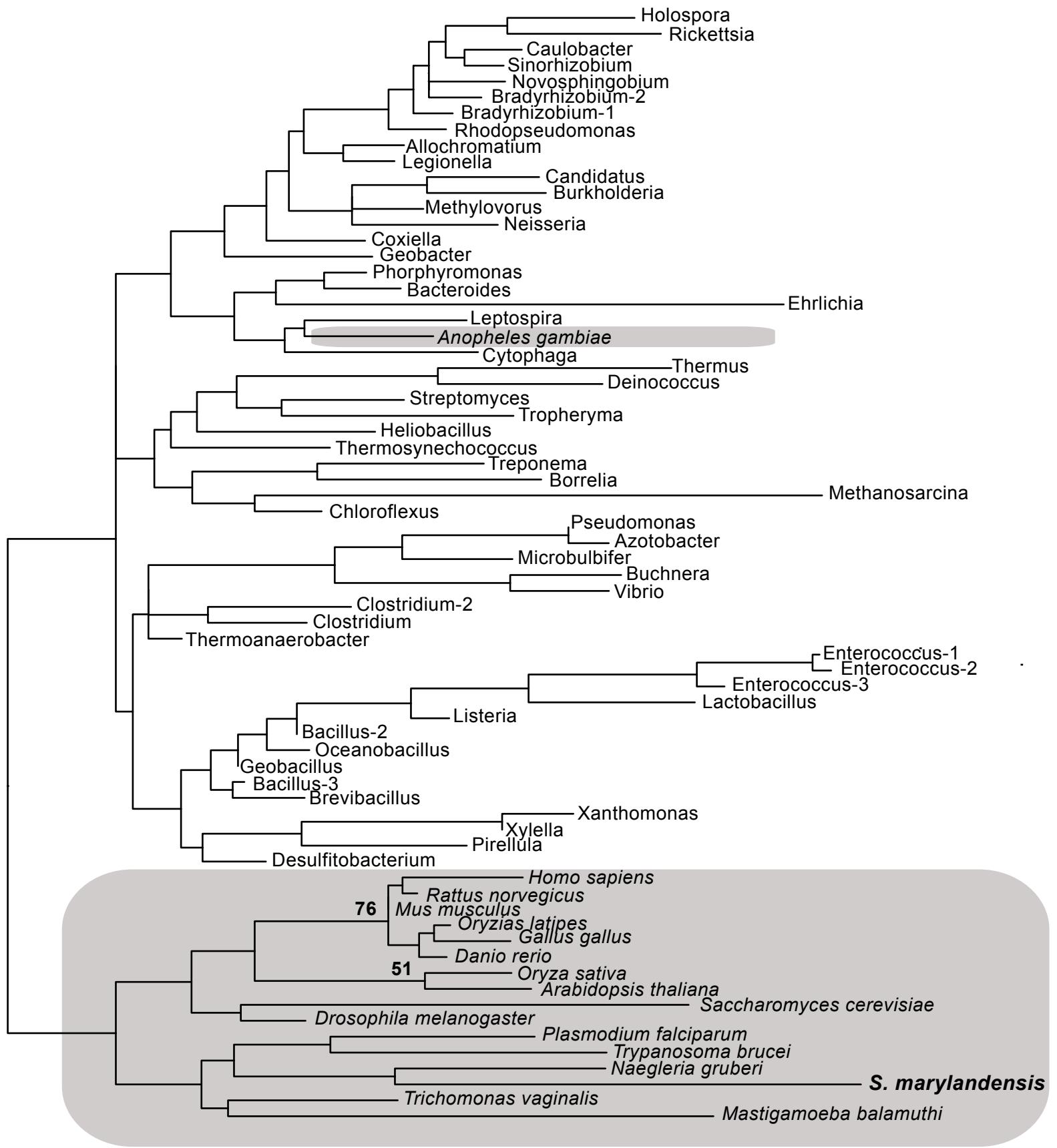


Fig. S5-cpn60 ML tree



**Fig. S6-Cpn10 ML tree**

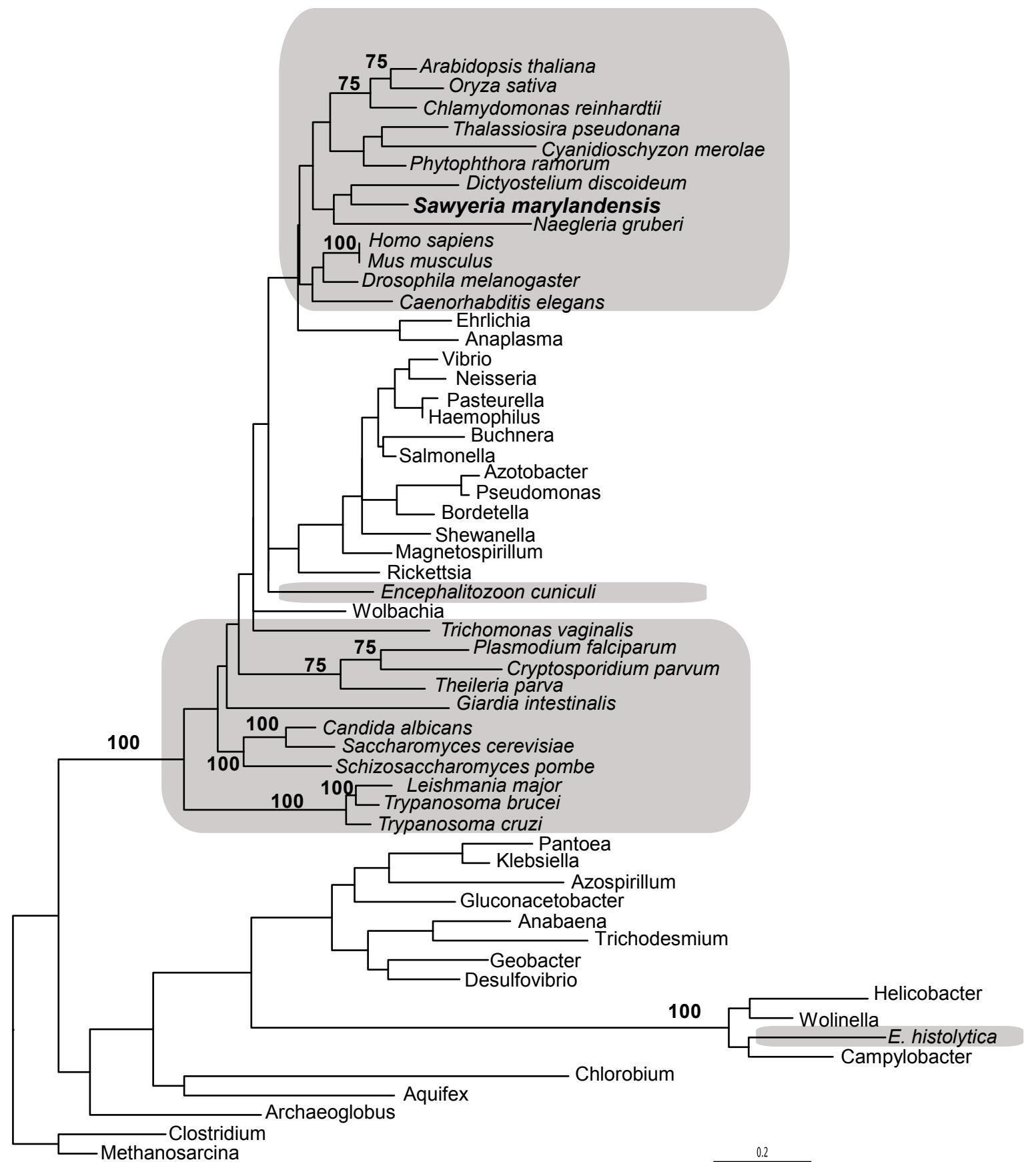
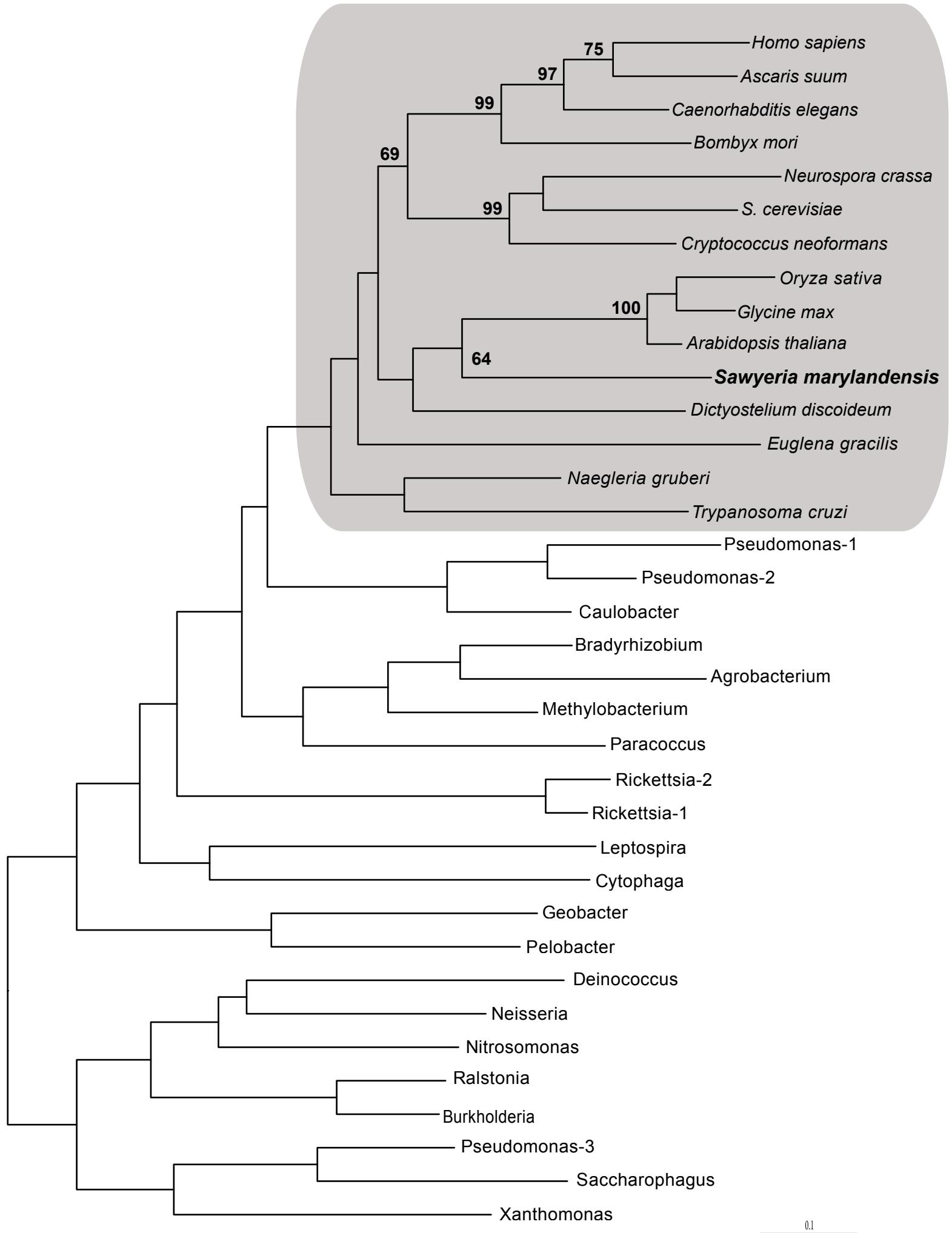


Fig. S7-IscU ML tree



**Fig. S8-Dihydrolipoamide dehydrogenase ML tree**



**Fig. S9-ACC**