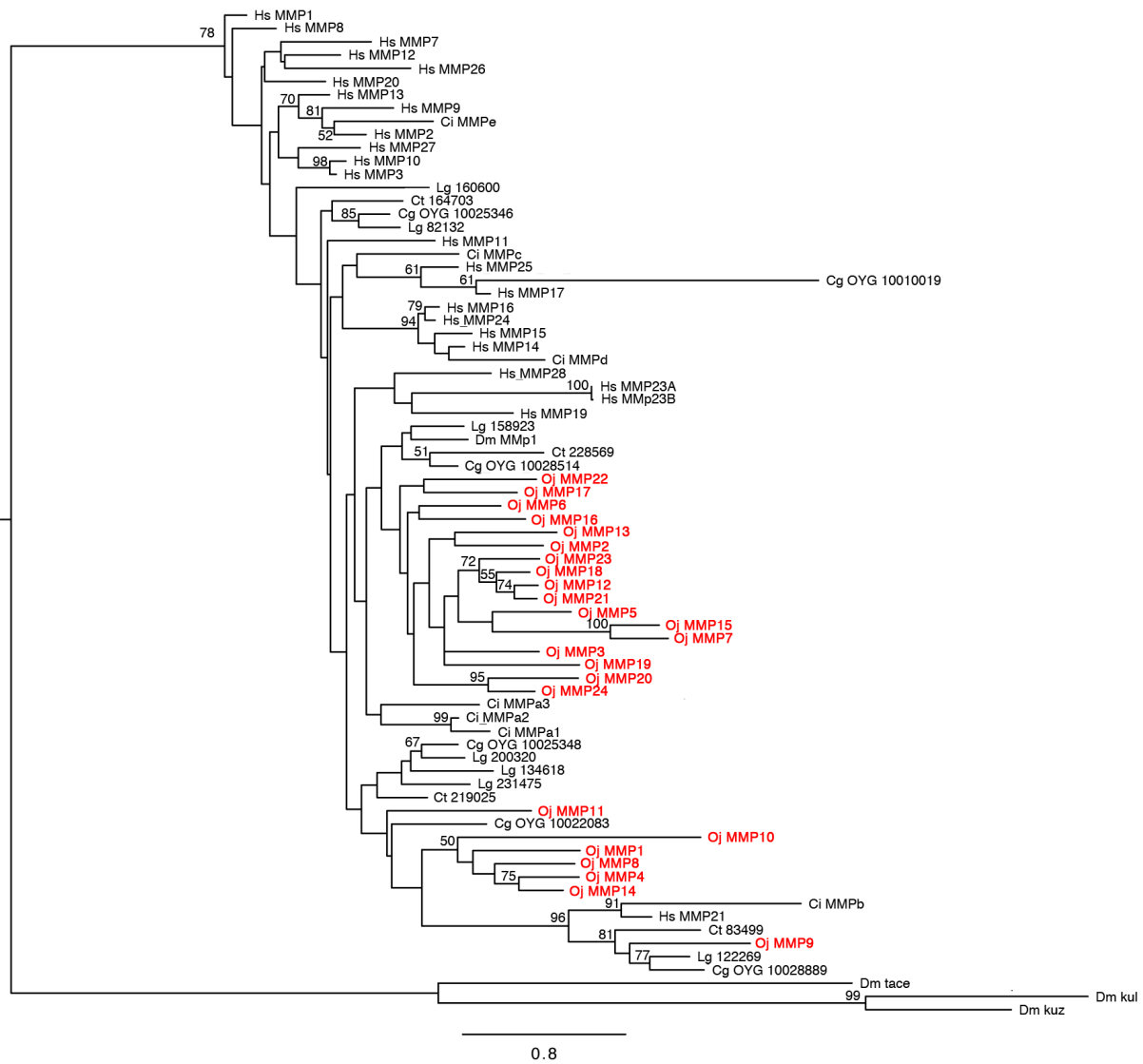
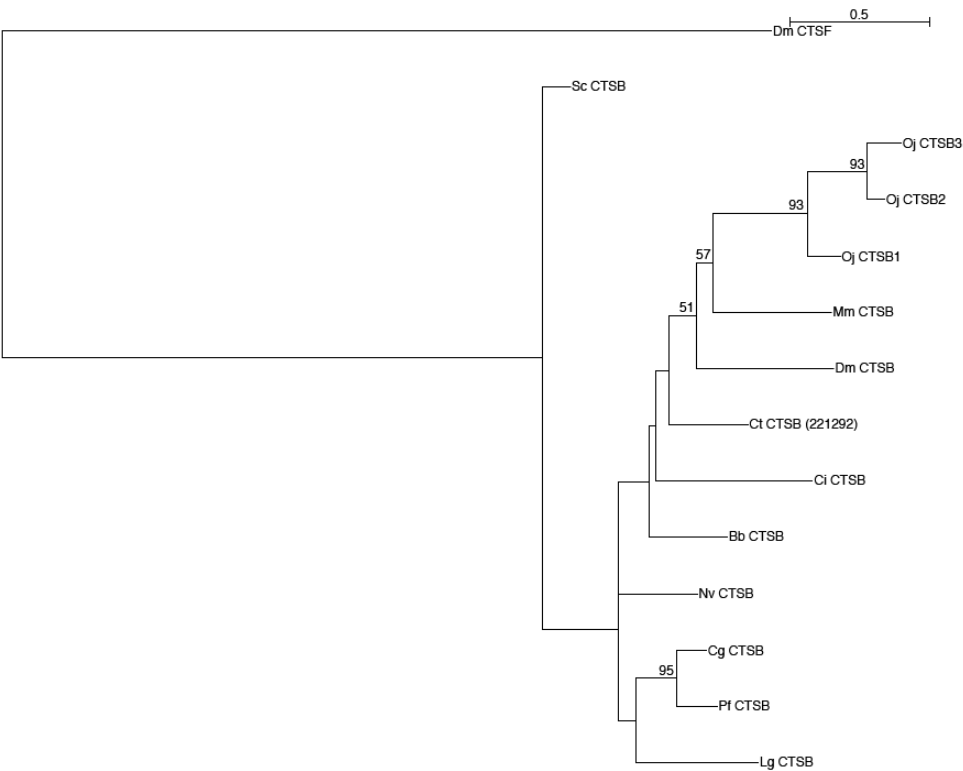


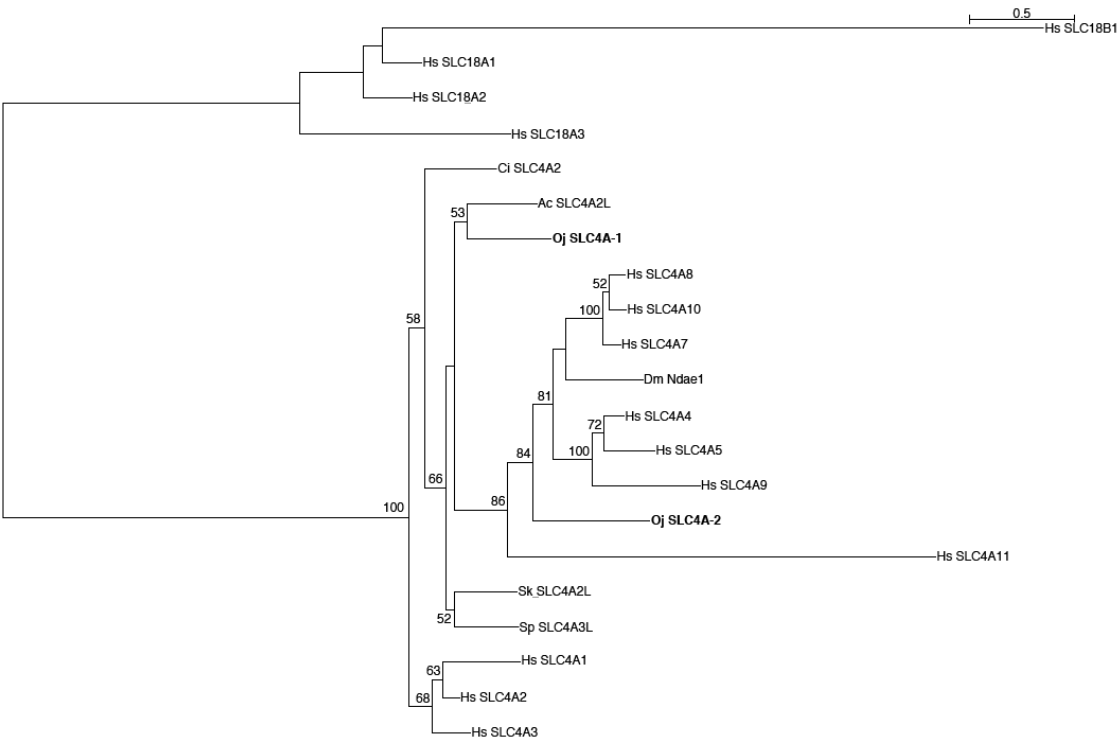
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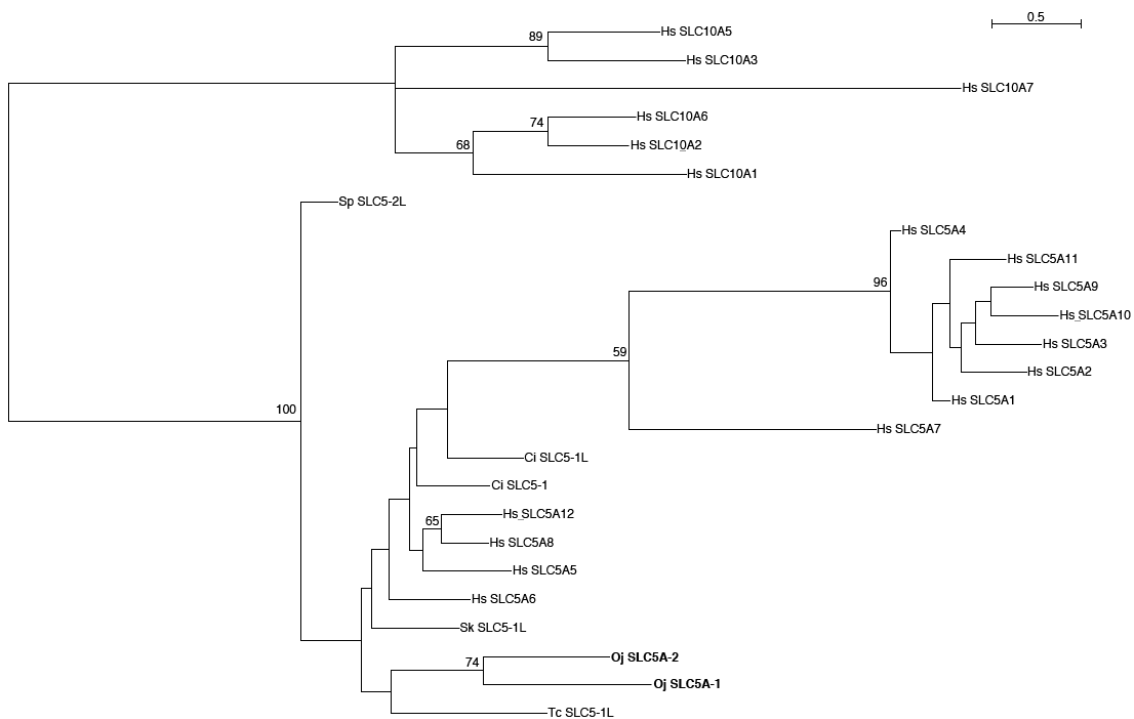
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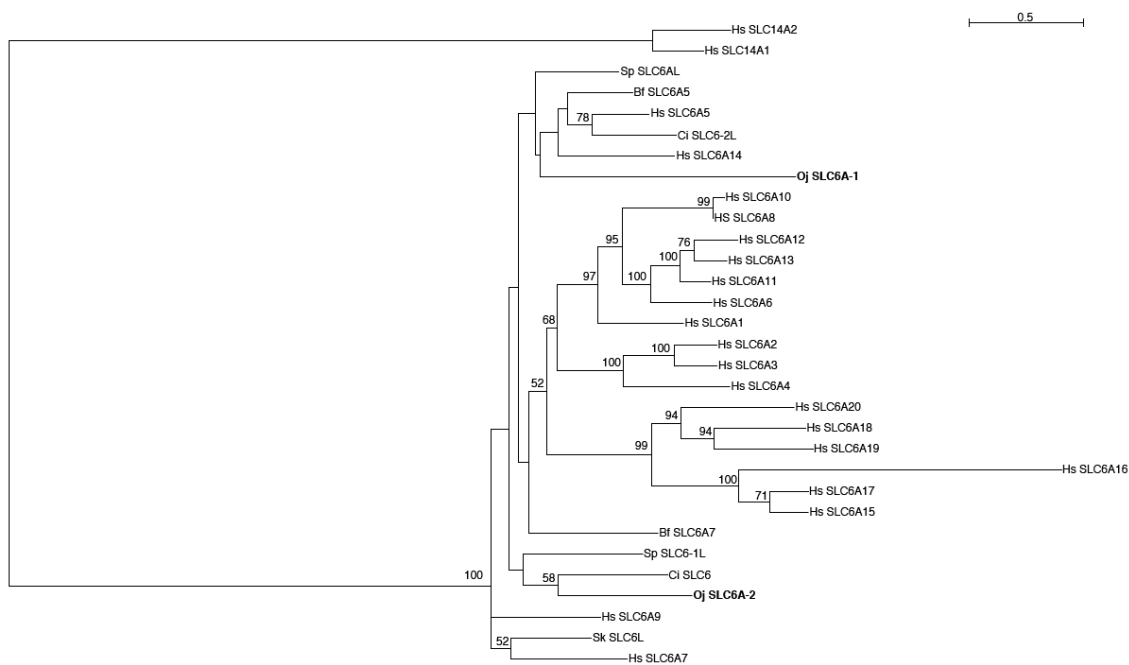
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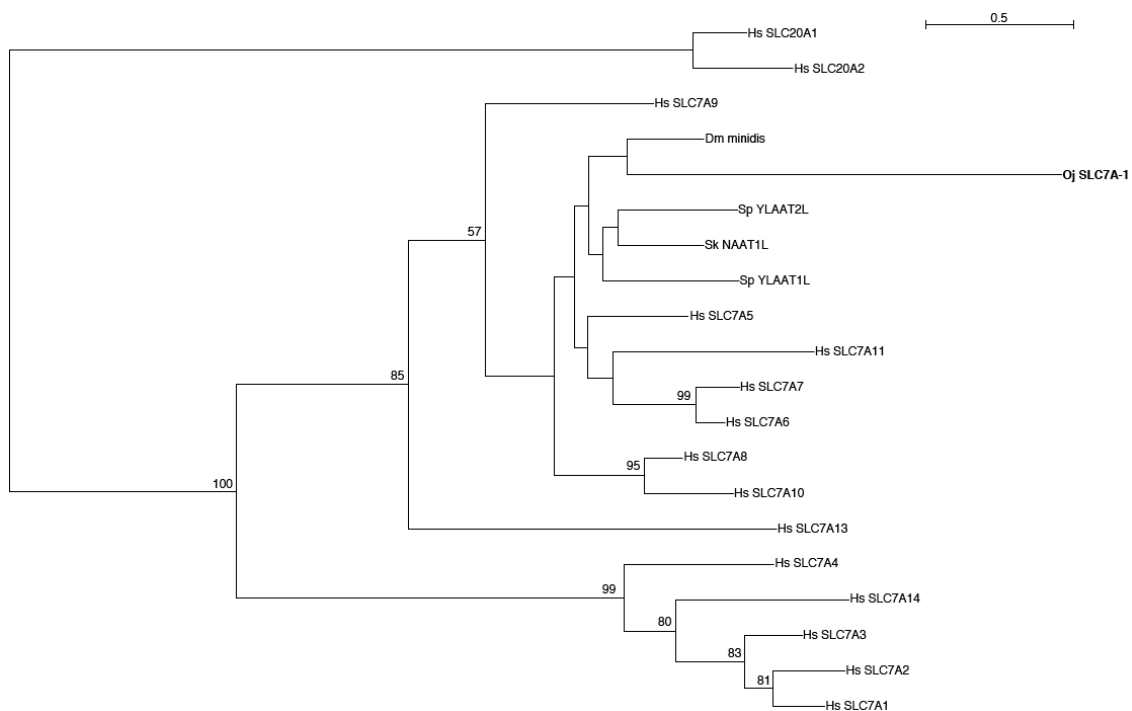
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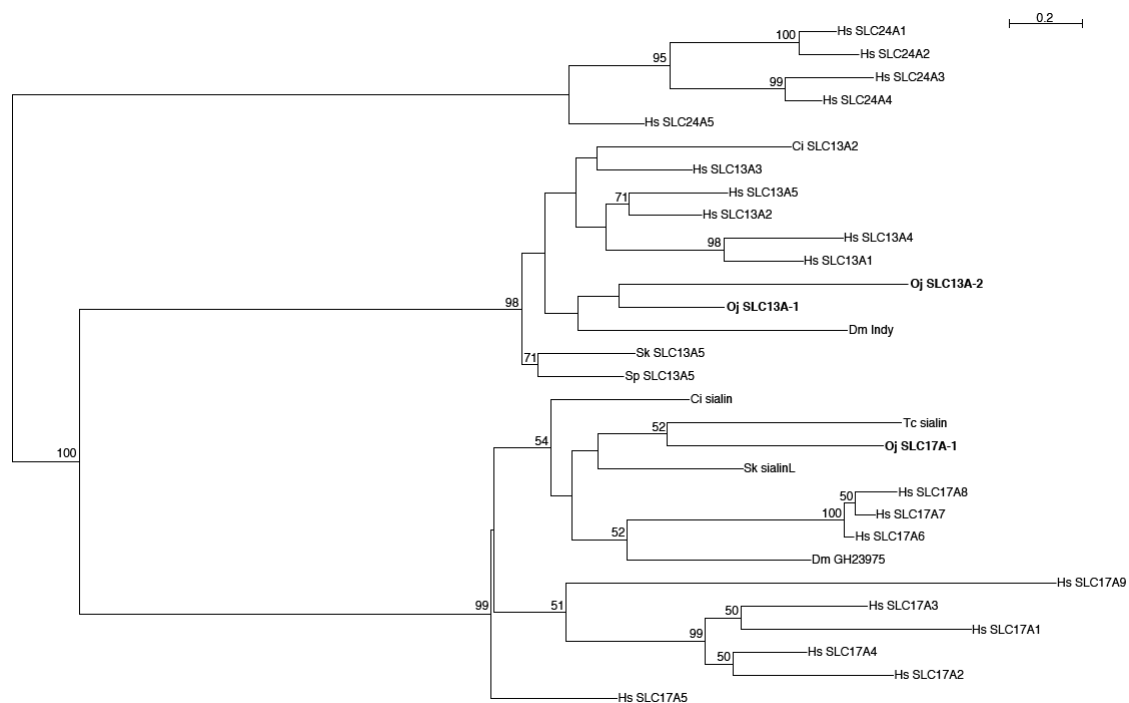
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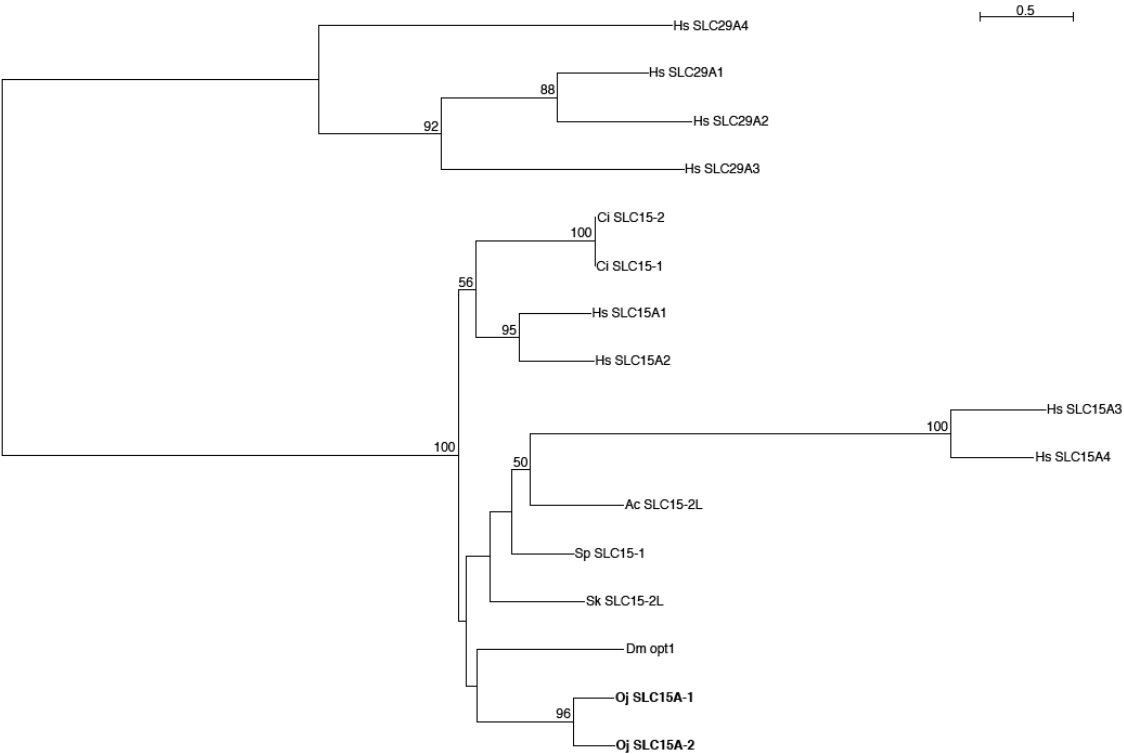
f



g



h



i

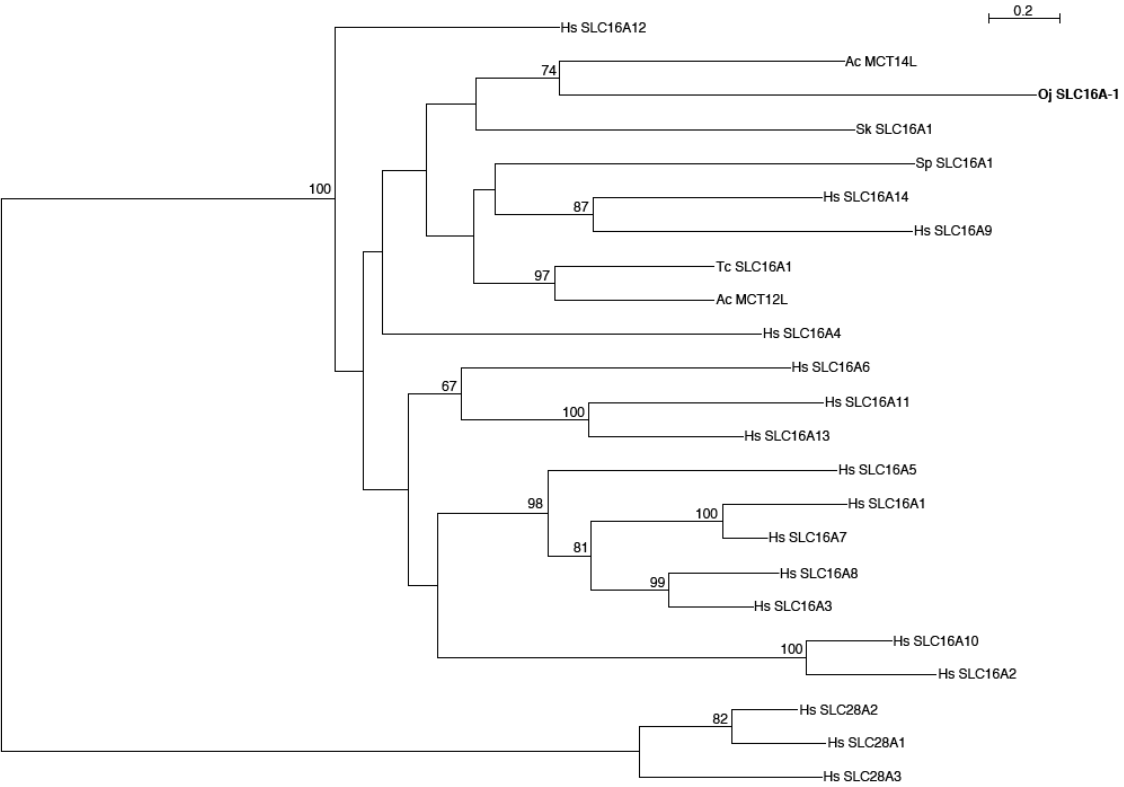


Figure S3. Analysis of gene ontology.

The numbers at the nodes are bootstrap values (only those $\geq 50\%$ are shown). Ac, *Aplysia californica*; Bb, *Branchiostoma belcheri*; Bf, *Branchiostoma floridae*; Cg, *Crassostrea gigas*; Ci, *Ciona intestinalis*; Ct, *Capitella teleta*; Dm, *Drosophila melanogaster*; Hs, *Homo sapiens*; Lg, *Lottia gigantea*; Mm, *Mus musculus*; Nv, *Nematostella vectensis*; Oj, *Osedax japonicus*; Pf, *Pinctada fucata*; Sk, *Saccoglossus kowalevskii*; Sp, *Strongylocentrotus purpuratus*; Tc, *Tribolium castaneum*.