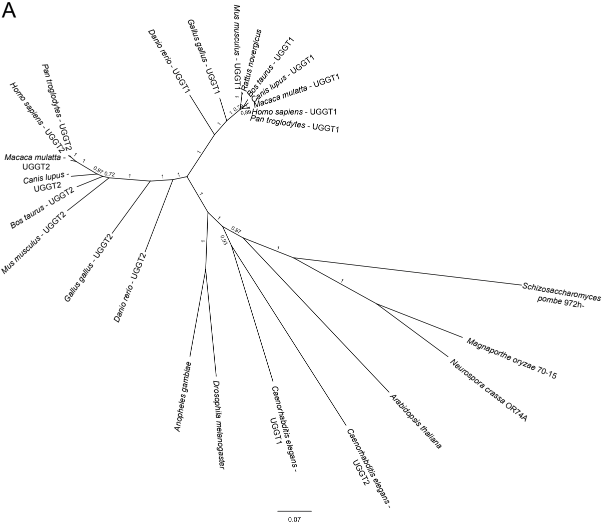
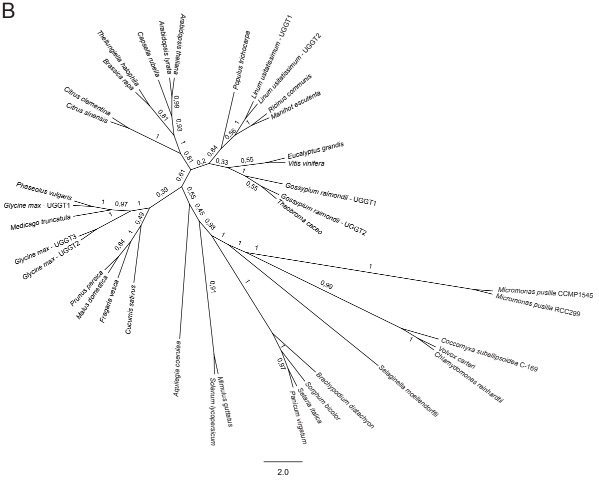
A



Homo sapiens - UGGT2
Pan troglodytes - UGGT2
Macaca mulatta - UGGT2
Canis lupus - UGGT2
Bos taurus - UGGT2
Mus musculus - UGGT2
Gallus gallus - UGGT2
Danio rerio - UGGT2
Danio rerio - UGGT1
Gallus gallus - UGGT1
Mus musculus - UGGT1
Rattus novergicus
Bos taurus - UGGT1
Canis lupus - UGGT1
Macaca mulatta - UGGT1
Homo sapiens - UGGT1
Pan troglodytes - UGGT1
Schizosaccharomyces pombe 972h-
Magnaporthe oryzae 70-15
Neurospora crassa OR74A
Arabidopsis thaliana
Caenorhabditis elegans - UGGT2
Caenorhabditis elegans - UGGT1
Drosophila melanogaster
Anopheles gambiae
1
1
0,97
0,72
1
1
1
1
1
1
1
0,78
1
0,89
1
1
1
0,97
0,93
1
1
1
0.07

B



Arabidopsis thaliana
Arabidopsis lyrata
Capsella rubella
Thellungiella halophila
Brassica rapa
Citrus clementina
Citrus sinensis
Populus trichocarpa
Linum usitatissimum - UGGT1
Linum usitatissimum - UGGT2
Ricinus communis
Manihot esculenta
Eucalyptus grandis
Vitis vinifera
Gossypium raimondii - UGGT1
Gossypium raimondii - UGGT2
Theobroma cacao
Phaseolus vulgaris
Glycine max - UGGT1
Medicago truncatula
Glycine max - UGGT3
Glycine max - UGGT2
Prunus persica
Malus domestica
Fragaria vesca
Cucumis sativus
Aquilegia coerulea
Mimulus guttatus
Solanum lycopersicum
Brachypodium distachyon
Sorghum bicolor
Setaria italica
Panicum virgatum
Selaginella moellendorffii
Micromonas pusilla CCMP1545
Micromonas pusilla RCC299
Coccomyxa subellipsoidea C-169
Volvox carteri
Chlamydomonas reinhardtii
0,99
0,93
0,81
1
1
0,81
0,84
0,2
0,56
1
1
0,33
0,55
1
0,55
0,61
0,39
1
0,97
1
1
0,49
0,84
1
0,55
0,45
0,98
0,91
1
1
1
1
0,99
1
1
1
0,97
2.0