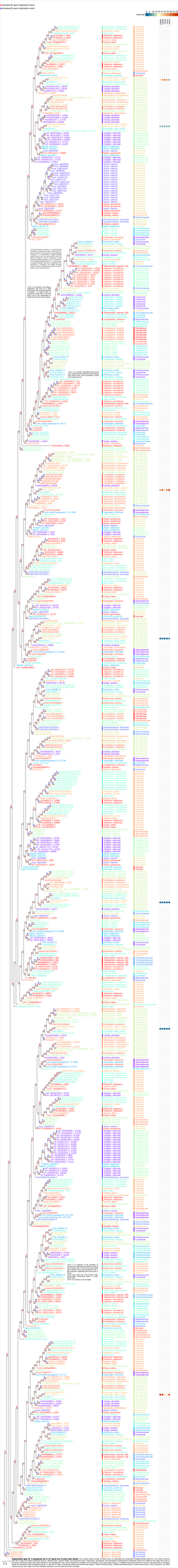
orthologs(in gene duplication event
paralogs(in gene duplication event
0 5 10 15 20 25 30 35 40 45 50
Color Bar
Taxon
Species
Genus
Family
Order
Class
Phylum
Kingdom
Chlamydomonas reinhardtii
Volvox carteri
Gonium pectorale
Dunaliella salina
Ostreococcus lucimarinus
Ostreococcus tauri
Bathycoccus prasinos
Micromonas pusilla
Micromonas commoda
Picocystis salinarum
Chlorella variabilis
Coccomyxa subellipsoidea
Trebouxiophyceae
Chlorophyceae
Prasinophyceae
Pedinomonas minor
Nannochloropsis gaditana
Ectocarpus siliculosus
Saccharina japonica
Phaeophyceae
Phytophthora ramorum
Phytophthora sojae
Aphanomyces euteiches
Saprolegnia diclina
Oomycetes
Thalassiosira pseudonana
Phaeodactylum tricornutum
Diatoms
Cryptophyceae
Guillardia theta
Cyanidioschyzon merolae
Cyanidiophyceae
Porphyridium purpureum
Rhodophyta