

Supergroups	Resources
Eukaryota	http://www.pnas.org/content/112/7/E693.full https://royalsocietypublishing.org/doi/10.1098/rspb.2015.2802 (contains 'Centrohelida' and MMETSP data)
Opisthokonta	http://www.sciencedirect.com/science/article/pii/S0960982215008878 http://www.sciencedirect.com/science/article/pii/S1055790314002796 http://www.sciencedirect.com/science/article/pii/S0960982217301999 http://www.pnas.org/content/112/48/14912.full https://elifesciences.org/content/4/e05503 http://www.nature.com/nature/journal/v477/n7365/full/nature10382.html http://rspb.royalsocietypublishing.org/content/276/1660/1245 http://www.sciencedirect.com/science/article/pii/S0960982215007952 http://www.sciencedirect.com/science/article/pii/S0960982213000298 https://www.nature.com/ng/journal/v36/n12/full/ng1472.html http://science.sciencemag.org/content/346/6210/763.full https://bmcevolbiol.biomedcentral.com/articles/10.1186/1471-2148-13-5 http://www.ingentaconnect.com/content/ima/imafung/2010/00000001/00000002/art00020 http://www.ingentaconnect.com/content/nhn/pimj/2013/00000030/00000001/art00008 http://www.umich.edu/~mycology/resources/Publications/Spatafora.Mycologia.2016.pdf http://jcm.asm.org/content/50/1/66.abstract https://academic.oup.com/mbe/article/26/1/27/972479/Phylogenomic-Analyses-Support-the-Monophyly-of#77767571 http://www.sciencedirect.com/science/article/pii/S143446101200079X http://www.nature.com/nature/journal/v443/n7113/full/nature05110.html https://www.nature.com/articles/ncomms5471#
Amoebozoa	http://www.sciencedirect.com/science/article/pii/S1055790314002784 http://www.sciencedirect.com/science/article/pii/S105579031630015X http://www.sciencedirect.com/science/article/pii/S1434461012000922 http://www.sciencedirect.com/science/article/pii/S1055790314002796 http://www.sciencedirect.com/science/article/pii/S1055790315001608 https://bmcgenomics.biomedcentral.com/articles/10.1186/s12864-015-1278-x https://academic.oup.com/mbe/article/doi/10.1093/molbev/msx162/3827454/Between-a-Pod-and-a-Hard-Test-The-Deep-Evolution
Archaeplastida	http://currents.plos.org/treeoflife/article/red-algal-phylogenomics-provides-a-robust-framework-for-inferring-evolution-of-key-metabolic-pathways/ http://currents.plos.org/treeoflife/article/red-algal-phylogenomics-provides-a-robust-framework-for-inferring-evolution-of-key-metabolic-pathways/

	robust-framework-for-inferring-evolution-of-key-metabolic-pathways/ http://www.pnas.org/content/111/45/E4859.full http://www.sciencedirect.com/science/article/pii/S0960982210014600 http://rstb.royalsocietypublishing.org/content/372/1713/20150509 http://www.tandfonline.com/doi/full/10.1080/07352689.2011.615705?scroll=top&needAccess=true
SAR	http://mbe.oxfordjournals.org/content/33/11/2890.full http://mbe.oxfordjournals.org/content/33/4/980.full http://www.sciencedirect.com/science/article/pii/S1055790316300677 http://msphere.asm.org/content/2/2/e00095-17 http://tolweb.org/Apicomplexa http://www.pnas.org/content/114/2/E171.full (mainly dinoflagellates) https://www.ncbi.nlm.nih.gov/pubmed/28417959 https://bmcbgenomics.biomedcentral.com/articles/10.1186/s12864-015-1904-7 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5394536/ https://www.nature.com/articles/srep36089 https://www.nature.com/articles/srep24874?WT.feed_name=subjects_taxonomy http://aem.asm.org/content/74/3/883.full http://onlinelibrary.wiley.com/doi/10.1111/j.1550-7408.2008.00379.x/full
Excavata	http://www.pnas.org/content/106/10/3859.full http://www.scielo.br/scielo.php?pid=S0074-02762016001200765&script=sci_arttext https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4870792/
Cryptophyta	http://rspb.royalsocietypublishing.org/content/early/2012/01/31/rspb.2011.2301 http://rspb.royalsocietypublishing.org/content/283/1823/20152802
Haptophyta	http://www.sciencedirect.com/science/article/pii/S187477871500029X http://www.nature.com/nature/journal/v499/n7457/full/nature12221.html