

Phylum	represented specie	reference of the paper containing the picture that inspired the drawing of teh representative	Additional comments
Dictyoglomi	<i>Dictyoglomus thermophilum</i>	10.1099/0020713-35-4-542a	
Atribacteria	<i>Atribacter laminatus</i>	10.1038/s41467-020-20149-5	
Actinobacteria	<i>Streptomyces coelicolor</i>	10.1038/s41598-018-25782-1	My colleague is very disappointed that I only drew the aerial hyphae for this specie. I was lazy on this one.
	<i>Limnochorda pilosa</i>	10.1099/jis.0.000267	
Firmicutes	<i>Streptococcus pyogenes</i>	"artistic" choice	
Eremiobacteraota	<i>Vulcanomicrobium alpinus</i>	10.1038/s43705-022-00201-9	
Abditbacteria - Fervibacteria	<i>Adbitbacterium utsteinense</i>	10.1016/j.syam.2018.01.009	
Armatimonadetes	<i>Armatimonas rosea</i>	10.1099/jis.0.025643-0	
Cyanobacteria	<i>Nostoc sp. HK-01</i>	https://doi.org/10.2187/bss.31.1	
Melainobacteria	<i>Candidatus Vampirovibrio chlorellavorus</i>	https://doi.org/10.1111/pre.12392	
Chloroflexi	<i>Chloroflexus aggregans</i>	10.3389/fmicb.2020.01373	
Parcubacteria (CPR)	<i>Candidatus Vampirococcus lugosii</i>	10.1038/s41467-021-22762-4	
Saccharibacteria - Berkelbacteria (CPR)	<i>Candidatus Saccharibacteria HMF-348</i>	10.1080/20002297.2020.1814666	
Synergistetes	<i>Acetomicrobium flavidum</i>	10.1016/S0723-2020(84)80039-9	
Thermotogae	<i>Thermotoga maritima</i>	https://doi.org/10.1007/BF00409880	
Bipolaricaulata	<i>Candidatus Bipolaricaulis anaerobius</i>	10.1038/s41396-018-0187-9	
Deinococcus-Thermus	<i>Deinococcus radiodurans</i>	10.1038/s41467-019-11725-5	
Caprothermobacterota	<i>Caprothermobacter proteolyticus</i>	https://doi.org/10.1002/9781118960608.gbm00752	
Caldisieria	<i>Caldisiericum exile</i>	10.1099/jis.0.010033-0	
Fusobacteria	<i>Fusobacterium nucleatum</i>	https://doi.org/10.1128/mBio.00360	
Elusimicrobia	<i>Endomicrobium proavitum</i>	https://doi.org/10.1111/1462-2920.12960	
Poribacteria	<i>na</i>	10.1038/srep35860	
Planctomycetes	<i>Planctomyces bekefi</i>	10.1099/jis.0.0250872-141-7-1493	
Chlamydiae	<i>Chlamydia trachomatis</i>	"artistic" choice	
Verrucomicrobia	<i>Verrucomicrobium spinosum</i>	10.1186/1473-2180-9-5	
Kiritimatiellaeota	<i>Kiritimatiellales strain F1</i>	https://doi.org/10.3389/fmicb.2019.00253	
Lentisphaerae	<i>Victivallis vadensis</i>	https://link.springer.com/chapter/10.1007/978-0-387-68572-4_11	
Epsilonproteobacteria	<i>Helicobacter pylori</i>	"artistic" choice	
Dependentiae	<i>Vermiphilus pyriformis</i>	https://doi.org/10.1111/1758-2229.12343	
Aquificae	<i>Aquifex pyrophilus</i>	10.1128/jb.177.22.6630-6637.1995	
Thermodesulfobacteria	<i>Thermodesulfator indicus</i>	10.1099/jis.0.02669-0	
Methylomirabilis	<i>Candidatus Methylomirabilis oxyfera</i>	https://doi.org/10.1128/jb.05816	
Acidobacteria	<i>Terracidiphilus gabretensis</i>	10.1128/aem.03353-15	
Chrysiogenetes	<i>Desulfospirillum natronophilum</i>	10.1007/s00792-010-0314-7	
Deferribacteres	<i>Geovibrio thiophilus</i>	https://doi.org/10.1007/978-3-642-38954-2_162	
Nitrospirae	<i>Nitrospina watsonii</i>	https://doi.org/10.1016/j.syam.2013.12.005	
Nitrospirae	<i>Leptospirillum ferrooxidans</i>	10.1128/aem.58.1.85-92.1992	
Proteobacteria	<i>Caulobacter crescentum</i>	https://doi.org/10.1111/j.1365-2958.2008.06219.x	
Oligoflexia	<i>Bdellovibrio bacteriovorus</i>	10.1098/rspb.1979.0023	
Delta-proteobacteria	<i>Myxococcus xanthus</i>	https://doi.org/10.7554/elife.72409	
Gemmatimonadetes	<i>Gemmatirosa kalamazoensis</i>	10.2323/jipam.59.305	
Fibrobacteres - Raymondobacteria	<i>Fibrobacter succinogenes</i>	10.1007/s12010-010-9070-5	
Calditrichaeota	<i>Calditrichus abyssi</i>	https://doi.org/10.1099/jis.0.02390-0	
Ignavibacteria	<i>Ignavibacterium album</i>	10.1099/jis.0.012484-0	
Chlorobi	<i>Chlorobaculum tepidum</i>	https://doi.org/10.1016/j.bbabi.2014.06.002	
Bacteroidetes	<i>Bacteroides thetaiotaomicron</i>	10.1128/mSphere.00559-18	
Balneolaeota	<i>Balneolaeota strain Omega</i>	10.3389/fmicb.2018.02672	
Rhodothermaeota	<i>Rhodothermus marinus</i>	https://doi.org/10.1099/00221287-134-2-299	
Methanococcales	<i>Methanococcus maripaludis</i>	https://doi.org/10.1371/journal.pone.0167611	
Methanopyrales	<i>Methanopyrus kandleri</i>	10.1007/s00203-008-0371-9	
Methanobacteriales	<i>Methanobrevibacter smithii</i>	10.1016/j.jimm.2008.06.011	
Altirchaeta	<i>Candidatus Altirchaetum hamiconexum</i>	10.3389/fmicb.2015.00543	
Nanohaloarchaeota	<i>Candidatus Nanohaloarchaeum antarcticus</i>	https://doi.org/10.1073/pnas.1905179116	
Nanoarchaeota	<i>Candidatus Nanoarchaeum equitans</i>	10.1128/JB.01731-07	
Thaumarchaeota	<i>Nitrososphaera maritima</i>	10.1002/9781118960608.gbm01290	
Korarchaeota	<i>Candidatus Korarchaeum cryptofilum</i>	https://doi.org/10.1073/pnas.0801980105	
Marsarchaeota	<i>Candidatus Marsarchaeota sp.</i>	10.1038/s41564-018-0163-1	
Crenarchaeota	<i>Ignococcus hospitalis</i>	10.3389/fmicb.2017.01072	
Lokiarchaeota	<i>Candidatus Prometheoarchaeum syntrophicum</i>	10.1038/s41586-019-1916-6	For another and recent fascinating microscopy paper on Loki : 10.1038/s41586-022-05550-y
Hemimastigophora	<i>Spiranema cf. multicalium</i>	10.1038/s41586-018-0708-8	
Ancyromonadida	<i>Ancyromonas sigmoides</i>	10.1007/s002390010089	
Malawimonadida	<i>Gefionella okellyi</i>	https://doi.org/10.1098/rspb.2017.17107	
Metamonada	<i>Giardia lamblia</i>	"artistic" choice	
Discoba	<i>Ophirina amphinema</i>	10.1038/s41598-018-34504-6	
Mantamonas	<i>Mantamonas plastica</i>	https://doi.org/10.1016/j.protis.2010.06.004	
Rigifiliida	<i>Rigifilia ramosa</i>	"artistic" choice	
Diphyleiida	<i>Diphyleiella ratans</i>	10.1186/s12862-018-1224-z	
Amoebozoa	<i>Mayorella sp.</i>	I can't find the ref please help otherwise I'll have to draw another one I guess	
	<i>Hamus sapiens sapiens</i>	This is a very pixelated picture of : https://en.wikipedia.org/wiki/Carl_Woese	
	<i>Some mushroom</i>	I don't recognize the one I drew please help ! But it looks delicious.	
Opisthokonta	<i>Salpingoeca rosetta</i>	https://doi.org/10.7554/elife.61037	
Breviata	<i>Mastigamoeba setosa</i>	I can't find the ref please help otherwise I'll have to draw another one I guess 2	
Apusomonada	<i>Apusomonas praboscidea</i>	https://doi.org/10.1016/S0003-9365(86)80059-8	
Picozoa	<i>Picomonas judaskeda</i>	https://doi.org/10.1371/journal.pone.0059565	
Ancoracysta	<i>Ancoracysta twisti</i>	https://doi.org/10.1016/j.cub.2017.10.051	
Haptophyta - Rappemonads	<i>Emiliania huxleyi</i>	https://doi.org/10.1186/s41200-016-3077-7	I did not draw that, I vectorized an image
Centrohelida	<i>Meringosphaera mediterranea</i>	https://doi.org/10.1111/new.12860	
Telonemia	<i>Telonema subtilis</i>	10.1098/rspb.2006.3515	
Rhizaria	<i>Heliodiscus asteriscus</i>	"artistic" choice	
Alveolata	<i>Toxoplasma gondii</i>	"artistic" choice	
Stramenopila	<i>Phytophthora niederhauserii</i>	10.3852/12-119	
Rhodophyta - Rhodophils	<i>porphyra umbilicalis</i>	"artistic" choice	
	<i>Picea abies</i>	"artistic" choice	I did not draw that, I vectorized an image
	<i>Volvox carteri</i>	https://doi.org/10.1186/s13227-020-00158-7	
Chloroplastida	<i>Chlamydomonas reinhardtii</i>	https://doi.org/10.1093/picell/ksab026	I did not draw that, I vectorized an image
Glaucochyta	<i>Glaucochyta nostochinearum</i>	https://doi.org/10.1007/978-3-319-32669-6_42-1	
Palpitomonas	<i>Palpitomonas bilix</i>	https://doi.org/10.1016/j.protis.2010.03.001	
Katablepharida	<i>Hatena arenicola</i>	https://doi.org/10.1016/j.protis.2006.05.011	
Cryptophyta	<i>Rhodomonas salina</i>	https://doi.org/10.1080/09670260600839450	
Thermococci	<i>Thermococcus gammatolerans</i>	https://doi.org/10.1099/jis.0.02503-0	
Aciduliprofundales/DHVE2	<i>Aciduliprofundum boonei</i>	https://doi.org/10.1038/nature04921	
Thermoplasmata	<i>Thermoplasma acidophilum</i>	10.1016/0303-2647(93)90091-p	
Methanomassiliococcales	<i>Methanomassiliococcus luminyensis</i>	10.3389/fmicb.2015.00430	
Methanonatronarchaeales	<i>Methanonatronarchaeum thermophilum</i>	10.1099/jisem.0.002810	
Archaeoglobales	<i>Archaeoglobus fulgidus</i>	10.1155/2016/4706532	
Methanosarcinales	<i>Methanosarcina mazei</i>	10.1128/aem.49.3.608-613.1985	
Methanomicrobiales	<i>Methanoplanus limicola</i>	10.4056/sjps.5138968	
Halobacteriales	<i>Haloquadratum walsbyi</i>	10.1099/jis.0.64690-0	
Methanocellales	<i>Methanocella paludicola</i>	https://doi.org/10.1099/jis.0.65571-0	