

Phyla der Eubakterien

- Aquifex/Hydrogenobacter
- Thermophile O₂-Reduzierer (Thermotoga)
- Thermodesulfobacterium
- schwefelfreie grüne Bakterien (Chloroflexus)
- Verrucomicrobium
- Deinococcus/Thermus
- Cyanobacteria
- Cytophaga/Bacteriodes/Flavobacterium
- Fibrobacter
- schwefelhaltige grüne Bakterien (Chlorobium)
- Spirochaeta
- Leptospirillum
- Fusobacterium
- Planctomyces
- Chlamydiae
- Synergistes
- Acidobacterium
- Proteobacteria
- Grampositive Bakterien (incl. Mycoplasmen)