Cas1 taxonomy tree

Phylum

- Actinomycetota
- Bacillota
- Bacteroidota
- Campylobacterota
- Candidatus Aenigmatarchaeota
- Candidatus Altarchaeota
- Candidatus Baldrarchaeota
- Candidatus Bathyarchaeota
- Candidatus Borrarchaeota
- Candidatus Geothermarchaeota
- Candidatus Hadarchaeota
- Candidatus Heimdallarchaeota
- Candidatus Helarchaeota
- Candidatus Hydrothermarchaeota
- Candidatus Korarchaeota
- Candidatus Lokiarchaeota
- Candidatus Marsarchaeota
- Candidatus Micrarchaeota
- Candidatus Nezhaarchaeota
- Candidatus Parvarchaeota
- Candidatus Thermoplasmatota
- Candidatus Thorarchaeota
- Candidatus Verstraetearchaeota
- Candidatus Woesearchaeota
- Euryarchaeota
- Myxococcota
- Nanoarchaeota
- Nitrososphaerota
- Pseudomonadota
- Thermodesulfobacteriota
- Thermoproteota
- unclassified Archaea phylum
- unclassified Bacteria phylum
- Verrucomicrobiota

subtype

- TypeIA
- TypeIB
- TypeIC
- TypeID
- TypeIE
- TypeIF
- TypeIIA
- TypeIIIA
- TypeIIIB
- TypeIIU
- TypeU