

Crenarchaeota + Thaumarchaeota + Nanoarchaeota + Korarchaeota

2215

2216

2221

2231

2228

2218

2242

2253

Crenarchaeota

Thaumarchaeota

Nanoarchaeum equitans
Methanopyrus kandleri

Korarchaeum cryptofilum

Sulfolobus acidocaldarius

Sulfolobus tokodaii

Sulfolobus islandicus

Sulfolobus solfataricus

Acidianus hospitalis

Metallosphaera yellowstonensis

Metallosphaera cuprina

Metallosphaera sedula

Staphylothermus hellenicus

Thermogladius 1633

Thermosphaera aggregans

Desulfurococcus mucosus

Desulfurococcus fermentans

Desulfurococcus kamchatkensis

Hyperthermus butylicus

Pyrolobus fumarii

Aeropyrum pernix

Acidilobus saccharovorans

Caldisphaera lagunensis

Ignicoccus hospitalis

Fervidicoccus fontis

Ignisphaera aggregans

Thermofilum pendens

Pyrobaculum calidifontis

Pyrobaculum islandicum

Pyrobaculum neutrophilum

Pyrobaculum arsenaticum

Pyrobaculum oguniense

Pyrobaculum 1860

Pyrobaculum aerophilum

Thermoproteus tenax

Thermoproteus uzonensis

Caldivirga maquilingensis

Vulcanisaeta distributa

Vulcanisaeta moutnoyskia

Nitrososphaera gargensis

Cenarchaeum symbiosum

Nitrosopumilus maritimus

Archaeal group

Nitrosopumilus AR2

Nitrosoarchaeum limnia

Nitrosopumilus MY1