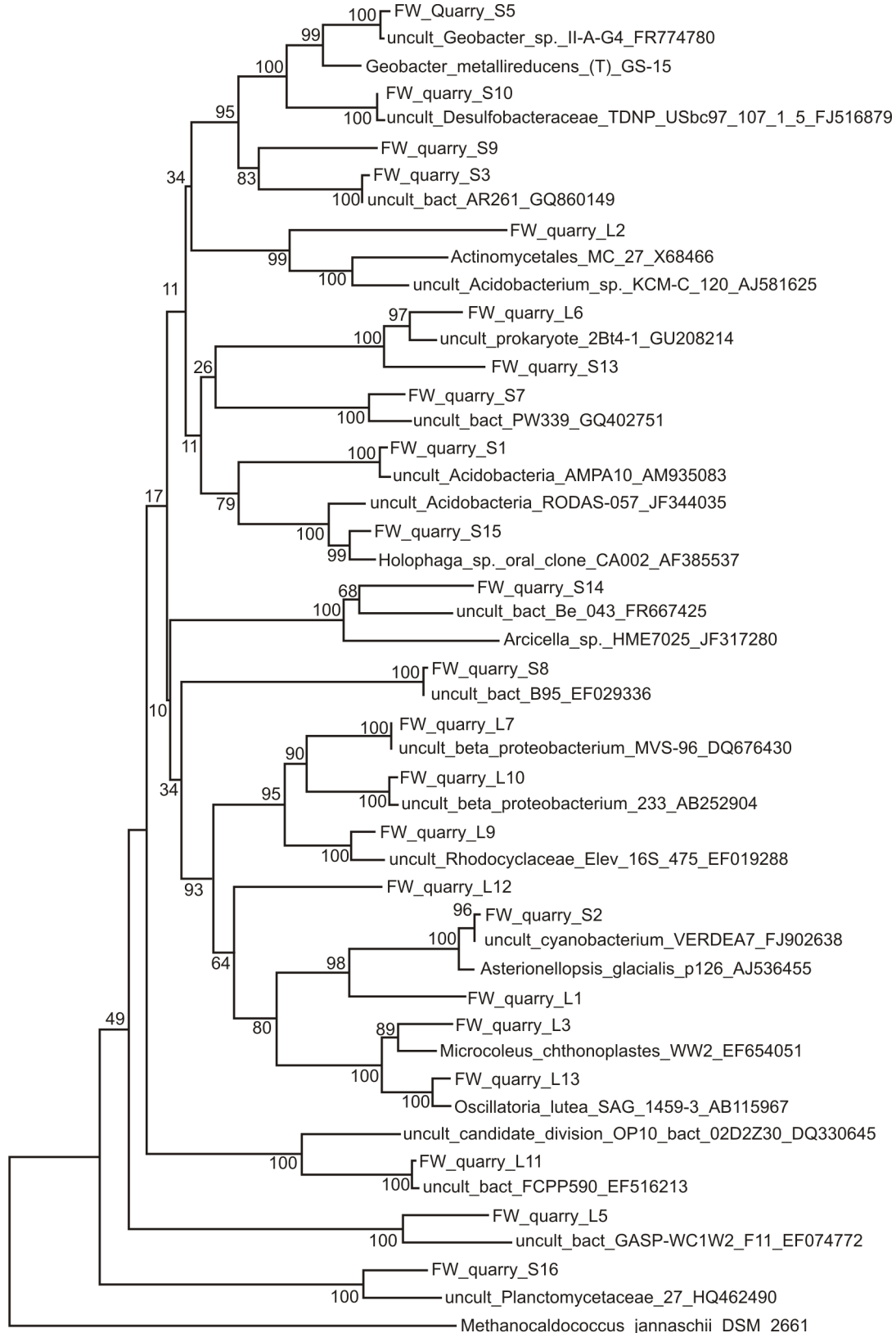


SUPPLEMENTARY DATA 2—Phylogenetic tree showing relationships of clone DNA sequences. Tree shows relationships of FW quarry clone sequences and nearest neighbor sequences downloaded from the Ribosomal Database Project. Evolutionary history was inferred using the Minimum Evolution method, with 1000 bootstrap replicates. Percentages of replicate trees in which taxa clustered together are shown next to the branches. The archaeon *Methanocaldococcus jannaschii* was used as an outgroup. Scale bar represents 0.05 nucleotide substitutions.



0.05