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| **Taxonomy** | **Sequence** |
| Bacteria; [Thermi]; Deinococci; Thermales; Thermaceae; Thermus; | GGAGTGGGGCCCGTGTCTCAGTGCCCCTGTGGCCGGCCATCCTCTCAGACCGGCTACCCGTCGTCGCCTTGGTGGGCCAT  TACCCCACCAACTAGCTGATGGGACGCGGGCCCATCCGGAAGCGGGCAAAGCCCTTTGGACacacCCCAA |
| Bacteria; Proteobacteria; Alphaproteobacteria; Sphingomonadales; Sphingomonadaceae | GGAGTCTGGGCCGTGTCTCAGTCCCAGTGTGGCTGATCATCCTCTCAGACCAGCTATGGATCGTCGCCTTGGTAGGCTTT  TACCCCACCAACTAGCTAATCCAACGCGGGCTCATCCTTGGGCAATAAATCTTTGGTCTTGCGACATTAT |
| Bacteria; Proteobacteria; Gammaproteobacteria; Pseudomonadales; Moraxellaceae; Acinetobacter; rhizosphaerae | GGAGTCTGGGCCGTGTCTCAGTCCCAGTGTGGCGGATCATCCTCTCAGACCCGCTACAGATCGTCGCCTTGGTAGGCCTT  TACCCCACCAACTAGCTAATCCGACTTAGGCTCATCTATTAGCGCAAGGTCCGAAGATCCCCTGCTTTCT |
| Bacteria; Proteobacteria; Gammaproteobacteria; Xanthomonadales; Xanthomonadaceae | GGAGTCTGGACCGTGTCTCAGTTCCAGTGTGGCTGATCATCCTCTCAGACCAGCTACGGATCGTCGCCTTGGTGGGCCTT  TACCCCGCCAACTAGCTAATCCGACATCGGCTCATCTATCCGCGCAAGGCCCGAAGGTCCCCTGCTTTCA |
| Bacteria; Actinobacteria; Actinobacteria; Actinomycetales; Propionibacteriaceae; Propionibacterium; acnes | GGAGTCTGGGCCGTATCTCAGTCCCAATGTGGCCGGTCACCCTCTCAGGCCGGCTACCCGTCAAAGCCTTGGTAAGCCAC  TACCCCACCAACAAGCTGATAAGCCGCGAGTCCATCCCCAACCGCCGAAACTTTCCAACCcccACCATGC |
| Bacteria; Proteobacteria; Alphaproteobacteria; Rhizobiales; Bradyrhizobiaceae; Bosea; genosp. | GGAGTTTGGGCCGTGTCTCAGTCCCAATGTGGCTGATCATCCTCTCAGACCAGCTACTGATCGTCGCCTTGGTAGGCCAT  TACCCTACCAACTAGCTAATCAGACGCGGGCCGATCTTTCGGCGATAAATCTTTCCCCGTAAGGGCTTAT |
| Bacteria; Proteobacteria; Alphaproteobacteria; Rhizobiales; Methylobacteriaceae; Methylobacterium; | GGAGTCTGGGCCGTGTCTCAGTCCCAGTGTGGCTGATCATCCTCTCAGACCAGCTACTGATCGTCGCCTTGGTAGGCCGT  TACCCCACCAACTAGCTAATCAGACGCGGGCCGATCTTCCGGCAGTAAACCTTTCCCCAAAAGGGCGTAT |
| Bacteria; Proteobacteria; Betaproteobacteria; Burkholderiales; Alcaligenaceae; Achromobacter; | GGAGTCTGGGCCGTGTCTCAGTCCCAGTGTGGCTGGTCGTCCTCTCAAACCAGCTACGGATCGTCGCCTTGGTGAGCCGT  TACCCCACCAACTAGCTAATCCGATATCGGCCGCTCTAATAGTGCAAGGTCTTGCGATCCCCTGCTTTCC |
| Bacteria; Proteobacteria; Gammaproteobacteria; Xanthomonadales; Xanthomonadaceae; Stenotrophomonas; | GGAGTCTGGACCGTGTCTCAGTTCCAGTGTGGCTGATCATCCTCTCAGACCAGCTACGGATCGTCGCCTTGGTGGGCCTT  TACCCCGCCAACTAGCTAATCCGACATCGGCTCATTCAATCGCGCAAGGTCCGAAGATCCCCTGCTTTCA |