EAL49084

Salmonella typhimurium andSalmonella typhi YFHQ OR STM2545 OR STY2791 OR T0311
Yersinia pestis YPO2898 OR Y1332
Shewanella oneidensis SO2261
Vibrio parahaemolyticus VP0594
Vibrio vulnificus
Vibrio cholerae VC0746
Haemophilus influenzae HI0380
Pasteurella multocida PM0316
Haemophilus ducreyi HD1664
Azotobacter vinelandii
Pseudomonas aeruginosa PA3817
Pseudomonas putida PP0839
Pseudomonas syringae PSPTO1420
Coxiella burnetii CBU1131
Bordetella parapertussis BPP2276
Bordetella pertussis BP1901
Bordetella bronchiseptica BB1728
Ralstonia solanacearum RSC1161 OR RS04590
Neisseria meningitidis NMA1560
Nitrosomonas europaea NE1953
Xanthomonas axonopodis XAC2384
Xanthomonas campestris XCC2276
Xylella fastidiosa PD1492
Brucella suis BR1196
Brucella melitensis BMEI0794
Rhizobium loti MLR0038
Agrobacterium tumefaciens LAST OR ATU1868 OR AGR C 3426
Rhizobium meliloti R01790 OR SMC00482
Bradyrhizobium japonicum BLL5746
Rickettsia conorii RC0160
Caulobacter crescentus CC2520
Thermoplasma volcanium TV0578 OR TVG0567190
Thermoplasma acidophilum TA1010
Methanococcus jannaschii MJ1476
Methanopyrus kandleri LAST OR MK0519
Methanobacterium thermoautotrophicum MTH1849
Archaeoglobus fulgidus AF1801
Pyrococcus kodakaraensis SPOU
Methanosarcina mazei MM1837
Methanosarcina acetivorans MA0682
Halobacterium sp. VNG1347C
Sulfolobus solfataricus SSO0747 OR C20 038
Sulfolobus tokodaii ST0454
Aeropyrum pernix APE0555
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Deinococcus radiodurans DR0576
Synechocystis sp. SLR0120
Synechococcus elongatus TLL2116
Anabaena sp. ALR4542
Synechococcus sp. SYNW0719
Prochlorococcus marinus LAST OR PRO1144
Prochlorococcus marinus subsp. pastoris PMM1056
1.00/99
0.58/64
0.95/97
1.00/74
1.00/100
1.00/100
0.93/58
1.00/100
0.99/79
1.00/99
0.91/11*
1.00/100
0.98/86
0.98/35*
1.00/82
0.66/19*
1.00/91
1.00/76
1.00/100
1.00/100
0.51/26*
1.00/100
1.00/98
0.95/79
1.00/100
0.98/83
1.00/100
0.70/49
0.78/25*
1.00/100
0.64/50
0.60/5*
0.99/2*
0.54/19*
0.99/69
0.63/3*
1.00/20*
1.00/100
1.00/96
0.99/88
1.00/100
1.00/99
0.99/69
0.67/27
0.98/42
1.00/93
0.83/51
0.5