

Root type	N° strain	Blast results	Affiliation	Max score	Similarity
juv	924	<a href="#">NR_028859.1</a>	Herbaspirillum lusitanum strain P6-12. 16S ribosomal RNA, complete sequence	<a href="#">2372</a>	100%
juv	925	<a href="#">HQ267096.1</a>	Ralstonia pickettii strain QL-A6 16S ribosomal RNA gene, partial sequence	<a href="#">2392</a>	100%
juv	926	<a href="#">AB271048.1</a>	Microbacterium ginsengisoli gene for 16S rRNA, partial sequence	<a href="#">2379</a>	100%
juv	927	<a href="#">GQ283907.1</a>	Burkholderia cepacia strain 2EJ5. 16S ribosomal RNA gene, partial sequence	<a href="#">2398</a>	100%
juv	929	<a href="#">AF510387.1</a>	Rhizobium sp. Phr-9 16S ribosomal RNA gene, partial sequence	<a href="#">2307</a>	100%
juv	930	<a href="#">HM776705.1</a>	Flavobacterium sp. DCY54. 16S ribosomal RNA gene, partial sequence	<a href="#">2383</a>	100%
juv	935	<a href="#">EU219865.1</a>	Burkholderia sp. WSM3937. 16S ribosomal RNA gene, partial sequence	<a href="#">2305</a>	100%
juv	938	<a href="#">AF408997.1</a>	Burkholderia sp. Ellin155. 16S ribosomal RNA gene, partial sequence	<a href="#">2340</a>	100%
juv	940	<a href="#">AB271048.1</a>	Microbacterium ginsengisoli gene for 16S rRNA, partial sequence	<a href="#">2368</a>	100%
juv	941	<a href="#">AB271048.1</a>	Microbacterium ginsengisoli gene for 16S rRNA, partial sequence	<a href="#">2379</a>	100%
juv	947	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138. 16S ribosomal RNA gene, partial sequence	<a href="#">2410</a>	100%
juv	949	<a href="#">HQ267096.1</a>	Ralstonia pickettii strain QL-A6 16S ribosomal RNA gene, partial sequence	<a href="#">2398</a>	100%
juv	952	<a href="#">HQ267096.1</a>	Ralstonia pickettii strain QL-A6 16S ribosomal RNA gene, partial sequence	<a href="#">2398</a>	100%
juv	954	<a href="#">HQ267096.1</a>	Ralstonia pickettii strain QL-A6 16S ribosomal RNA gene, partial sequence	<a href="#">2409</a>	100%
juv	957	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138. 16S ribosomal RNA gene, partial sequence	<a href="#">2396</a>	100%
juv	958	<a href="#">HQ267096.1</a>	Ralstonia pickettii strain QL-A6 16S ribosomal RNA gene, partial sequence	<a href="#">2398</a>	100%
juv	963	<a href="#">NR_026373.1</a>	Sphingomonas pruni strain IFO 15498. 16S ribosomal RNA, partial sequence	<a href="#">2320</a>	100%
juv	964	<a href="#">HM776705.1</a>	Flavobacterium sp. DCY54. 16S ribosomal RNA gene, partial sequence	<a href="#">2146</a>	99%
juv	965	<a href="#">DQ100062.1</a>	Rhizobium sp. CCB4U 43060. 16S ribosomal RNA gene, partial sequence	<a href="#">2206</a>	100%
juv	966	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138. 16S ribosomal RNA gene, partial sequence	<a href="#">2403</a>	100%
juv	968	<a href="#">HQ267096.1</a>	Ralstonia pickettii strain QL-A6 16S ribosomal RNA gene, partial sequence	<a href="#">2409</a>	100%
juv	971	<a href="#">EU723093.1</a>	Sphingobacteriaceae bacterium kmd. 028. 16S ribosomal RNA gene, partial sequence	<a href="#">1406</a>	99%
juv	973	<a href="#">NR_028859.1</a>	Herbaspirillum lusitanum strain P6-12. 16S ribosomal RNA, complete sequence	<a href="#">2401</a>	100%
juv	974	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138. 16S ribosomal RNA gene, partial sequence	<a href="#">2410</a>	100%
juv	976	<a href="#">AF408997.1</a>	Burkholderia sp. Ellin155. 16S ribosomal RNA gene, partial sequence	<a href="#">2346</a>	100%
juv	977	<a href="#">AF408997.1</a>	Burkholderia sp. Ellin155. 16S ribosomal RNA gene, partial sequence	<a href="#">2294</a>	100%
juv	978	<a href="#">HQ407240.1</a>	Enterobacter amnigenus strain E63. 16S ribosomal RNA gene, partial sequence	<a href="#">2410</a>	100%
juv	981	<a href="#">GQ416874.1</a>	Uncultured Stenotrophomonas sp. clone F1jun.8. 16S ribosomal RNA gene, partial sequence	<a href="#">2411</a>	100%
juv	982	<a href="#">AB271048.1</a>	Microbacterium ginsengisoli gene for 16S rRNA, partial sequence	<a href="#">2279</a>	100%
juv	985	<a href="#">AY486382.1</a>	Acinetobacter sp. AU3560. 16S ribosomal RNA gene, partial sequence	<a href="#">2407</a>	100%
juv	988	<a href="#">AF408997.1</a>	Burkholderia sp. Ellin155. 16S ribosomal RNA gene, partial sequence	<a href="#">2357</a>	100%
juv	990	<a href="#">EU013944.1</a>	Wautersia sp. BFXJ-6. 16S ribosomal RNA gene, partial sequence	<a href="#">1522</a>	100%
juv	991	<a href="#">GU569157.1</a>	Uncultured Pantoea sp. clone UBXB45. 16S ribosomal RNA gene, partial sequence	<a href="#">2405</a>	100%
juv	992	<a href="#">GU201545.1</a>	Uncultured Bordetella sp. clone FT307_A05. 16S ribosomal RNA gene, partial sequence	<a href="#">2266</a>	100%

juv	993	<a href="#">HQ267096.1</a>	Ralstonia pickettii strain QL-A6 16S ribosomal RNA gene, partial sequence	2409	100%
juv	994	<a href="#">HQ267096.1</a>	Ralstonia pickettii strain QL-A6 16S ribosomal RNA gene, partial sequence	2409	100%
juv	998	<a href="#">HM627214.1</a>	Mucilaginibacter sp. GG-w14 16S ribosomal RNA gene, partial sequence	2076	99%
juv	999	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2401	100%
mat	838	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2410	100%
mat	840	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2390	100%
mat	843	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2331	100%
mat	847	<a href="#">AB271048.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2374	100%
mat	850	<a href="#">AB271048.1</a>	Microbacterium ginsengisoli gene for 16S rRNA, partial sequence	2346	99%
mat	852	<a href="#">FJ784125.1</a>	Leifsonia sp. L89 16S ribosomal RNA gene, partial sequence	2372	100%
mat	856	<a href="#">HQ267096.1</a>	Ralstonia pickettii strain QL-A6 16S ribosomal RNA gene, partial sequence	2361	100%
mat	857	<a href="#">HM755596.1</a>	Acinetobacter sp. C-S-PDA7 16S ribosomal RNA gene, partial sequence	1890	99%
mat	858	<a href="#">FJ784125.1</a>	Leifsonia sp. L89 16S ribosomal RNA gene, partial sequence	2372	100%
mat	859	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2396	100%
mat	860	<a href="#">AB271048.1</a>	Microbacterium ginsengisoli gene for 16S rRNA, partial sequence	2385	100%
mat	863	<a href="#">AB271048.1</a>	Microbacterium ginsengisoli gene for 16S rRNA, partial sequence	2379	100%
mat	869	<a href="#">AB271048.1</a>	Microbacterium ginsengisoli gene for 16S rRNA, partial sequence	2316	100%
mat	870	<a href="#">FN668008.1</a>	Microbacterium ginsengisoli partial 16S rRNA gene, strain SE33c	1134	99%
mat	871	<a href="#">EJ184088.1</a>	Rhizobium sp. PSB12 16S ribosomal RNA gene, partial sequence	2229	99%
mat	873	<a href="#">GU385802.1</a>	Burkholderia sp. BS115 16S ribosomal RNA gene, partial sequence	1199	100%
mat	874	<a href="#">EJ184088.1</a>	Rhizobium sp. PSB12 16S ribosomal RNA gene, partial sequence	2302	100%
mat	876	<a href="#">HM352343.1</a>	Burkholderia sp. CmMC2 16S ribosomal RNA gene, partial sequence	1129	100%
mat	878	<a href="#">AB586071.1</a>	Burkholderia sp. JCM 20553 gene for 16S rRNA, partial sequence	2398	100%
mat	879	<a href="#">GU144367.1</a>	Burkholderia fungorum strain UFLA04-136 16S ribosomal RNA gene, partial sequence	2403	100%
mat	880	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2388	100%
mat	881	<a href="#">AF408997.1</a>	Burkholderia sp. Ellin155 16S ribosomal RNA gene, partial sequence	2283	100%
mat	883	<a href="#">JN084155.1</a>	Bacillus aryabhatai strain Y8 16S ribosomal RNA gene, partial sequence	1153	100%
mat	885	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2392	100%
mat	888	<a href="#">AB586071.1</a>	Burkholderia sp. JCM 20553 gene for 16S rRNA, partial sequence	2390	100%
mat	889	<a href="#">AB586071.1</a>	Burkholderia sp. JCM 20553 gene for 16S rRNA, partial sequence	2407	100%
mat	890	<a href="#">AB586071.1</a>	Burkholderia sp. JCM 20553 gene for 16S rRNA, partial sequence	2407	100%
mat	895	<a href="#">AB271048.1</a>	Microbacterium ginsengisoli gene for 16S rRNA, partial sequence	2392	100%
mat	896	<a href="#">NR_026373.1</a>	Sphingomonas pruni strain IFO 15498 16S ribosomal RNA, partial sequence >emb Y09637.1	2274	99%
mat	899	<a href="#">AB586071.1</a>	Burkholderia sp. JCM 20553 gene for 16S rRNA, partial sequence	2327	100%
mat	904	<a href="#">GU479373.1</a>	Mesorhizobium sp. Mezo1 16S ribosomal RNA gene, partial sequence	2239	100%

mat	906	<a href="#">AB586071.1</a>	Burkholderia sp. JCM 20553 gene for 16S rRNA, partial sequence	2398	100%
mat	916	<a href="#">AB265160.1</a>	Mesorhizobium sp. E14 gene for 16S ribosomal RNA, partial sequence	2244	100%
mat	918	<a href="#">FN668008.1</a>	Microbacterium ginsengisoli partial.16S rRNA gene, strain SE33c	1267	99%
sen	1000	<a href="#">HQ407248.1</a>	Staphylococcus warneri strain G72 16S ribosomal RNA gene, partial sequence	2425	100%
sen	1001	<a href="#">GU569157.1</a>	Uncultured Pantoea sp. clone UBXB45 16S ribosomal RNA gene, partial sequence	2385	100%
sen	1005	<a href="#">HQ407248.1</a>	Staphylococcus warneri strain G72 16S ribosomal RNA gene, partial sequence	2431	100%
sen	1006	<a href="#">HQ236088.1</a>	Pantoea agglomerans strain TBT3-10 16S ribosomal RNA gene, partial sequence	2383	100%
sen	1007	<a href="#">HQ407248.1</a>	Staphylococcus warneri strain G72 16S ribosomal RNA gene, partial sequence	2436	100%
sen	1008	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2405	100%
sen	1010	<a href="#">GU144367.1</a>	Burkholderia fungorum strain UFLA04-136 16S ribosomal RNA gene, partial sequence	2403	100%
sen	1015	<a href="#">AB586071.1</a>	Burkholderia sp. JCM 20553 gene for 16S rRNA, partial sequence	2407	100%
sen	1016	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2405	100%
sen	1017	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2410	100%
sen	1018	<a href="#">HQ407248.1</a>	Staphylococcus warneri strain G72 16S ribosomal RNA gene, partial sequence	2425	100%
sen	1019	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2410	100%
sen	1020	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2405	100%
sen	1021	<a href="#">AB586071.1</a>	Burkholderia sp. JCM 20553 gene for 16S rRNA, partial sequence	2386	100%
sen	1023	<a href="#">AB771048.1</a>	Microbacterium ginsengisoli gene for 16S rRNA, partial sequence	2374	100%
sen	1024	<a href="#">AF408997.1</a>	Burkholderia sp. Ellin155 16S ribosomal RNA gene, partial sequence	2351	100%
sen	1025	<a href="#">NR_026373.1</a>	Sphingomonas pruni strain IFO 15498 16S ribosomal RNA, partial sequence	2326	100%
sen	1026	<a href="#">FJ536902.1</a>	Uncultured Dyella sp. clone DMS32 16S ribosomal RNA gene, partial sequence	2410	100%
sen	1027	<a href="#">AB271048.1</a>	Microbacterium ginsengisoli gene for 16S rRNA, partial sequence	2385	100%
sen	1030	<a href="#">NR_026373.1</a>	Sphingomonas pruni strain IFO 15498 16S ribosomal RNA, partial sequence	2320	100%
sen	1033	<a href="#">HQ407248.1</a>	Staphylococcus warneri strain G72 16S ribosomal RNA gene, partial sequence	2436	100%
sen	1036	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2411	100%
sen	1038	<a href="#">AF408997.1</a>	Burkholderia sp. Ellin155 16S ribosomal RNA gene, partial sequence	2357	100%
sen	1039	<a href="#">HQ407248.1</a>	Staphylococcus warneri strain G72 16S ribosomal RNA gene, partial sequence	2425	100%
sen	1041	<a href="#">AB264798.1</a>	Chitinophaga ginsengisegetis gene for 16S rRNA, partial sequence	2346	100%
sen	1042	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2410	100%
sen	1043	<a href="#">AB586071.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2405	100%
sen	1044	<a href="#">AB586071.1</a>	Burkholderia sp. JCM 20553 gene for 16S rRNA, partial sequence	2398	100%
sen	1044	<a href="#">AB586071.1</a>	Burkholderia sp. JCM 20553 gene for 16S rRNA, partial sequence	2407	100%
sen	1045	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2411	100%
sen	1046	<a href="#">HQ407248.1</a>	Staphylococcus warneri strain G72 16S ribosomal RNA gene, partial sequence	2431	100%
sen	1047	<a href="#">AF408980.1</a>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	2411	100%

sen	1049	<u>AF408980.1</u>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	<u>2401</u>	100%
sen	1050	<u>HQ407248.1</u>	Staphylococcus warneri strain G72 16S ribosomal RNA gene, partial sequence	<u>2431</u>	100%
sen	1052	<u>HQ267096.1</u>	Ralstonia pickettii strain QL-A6 16S ribosomal RNA gene, partial sequence	<u>2409</u>	100%
sen	1055	<u>AB586071.1</u>	Burkholderia sp. JCM 20553 gene for 16S rRNA, partial sequence	<u>2407</u>	100%
sen	1056	<u>HQ267096.1</u>	Ralstonia pickettii strain QL-A6 16S ribosomal RNA gene, partial sequence	<u>2322</u>	100%
sen	1057	<u>AF408980.1</u>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	<u>2411</u>	100%
sen	1058	<u>AB271048.1</u>	Microbacterium ginsengisoli gene for 16S rRNA, partial sequence	<u>2366</u>	100%
sen	1060	<u>AF408980.1</u>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	<u>2411</u>	100%
sen	1061	<u>AF408980.1</u>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	<u>2411</u>	100%
sen	1062	<u>AF408980.1</u>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	<u>2403</u>	100%
sen	1065	<u>AF408980.1</u>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	<u>2411</u>	100%
sen	1066	<u>AF408997.1</u>	Burkholderia sp. Ellin155 16S ribosomal RNA gene, partial sequence	<u>2362</u>	100%
sen	1068	<u>HQ407248.1</u>	Staphylococcus warneri strain G72 16S ribosomal RNA gene, partial sequence	<u>2431</u>	100%
sen	1069	<u>AF408980.1</u>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	<u>2410</u>	100%
sen	1071	<u>AF408980.1</u>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	<u>2411</u>	100%
sen	1072	<u>FJ536902.1</u>	Uncultured Dyella sp. clone DMS32 16S ribosomal RNA gene, partial sequence	<u>2410</u>	100%
sen	1073	<u>AY238504.1</u>	Burkholderia sp. 54 16S ribosomal RNA gene, partial sequence	<u>2410</u>	100%
sen	1074	<u>AB264798.1</u>	Chitinophaga ginsengisegetis gene for 16S rRNA, partial sequence	<u>2222</u>	100%
sen	1075	<u>AF408980.1</u>	Burkholderia sp. Ellin138 16S ribosomal RNA gene, partial sequence	<u>2405</u>	100%
sen	1077	<u>AF408997.1</u>	Burkholderia sp. Ellin155 16S ribosomal RNA gene, partial sequence	<u>1042</u>	100%