

Bacterial Phylum/Class	Related Species	Accession #	Similarity (%)	Clones	
Alphaproteobacteria	<i>Agrobacterium tumefaciens</i>	GU479944	96-98	8	
	<i>Rhizobium</i> sp. CHNTR26	DQ337571	97	1	
	<i>Rhizobium</i> sp. Qtx-14-2	GU201841	93	1	
	<i>Rhizobium</i> sp. R-31762	AM403584	99	1	
	<i>Agrobacterium vitis</i>	EF590316	90	1	
	<i>Rhizobium</i> sp. CTN-4	FJ539087	98	1	
	<i>Rhizobiales</i> bacterium D11-29	AM403229	99	1	
	<i>Paracoccus yeeii</i> strain H13	AY014178	99	1	
	<i>Sporocytophaga myxococcoides</i>	NR_025463	91	1	
	<i>Bosea</i> sp. TSA6w	AB542375	99	1	
	<i>Rhizobium</i> sp. 4_C16_39	EF540509	98	1	
	<i>Amorphomonas oryzae</i>	EU770254	98	1	
	<i>Nordella</i> sp. P-63	AM411927	93	1	
	Betaproteobacteria	<i>Achromobacter xylosoxidans</i>	AF531768	99	1
	Clostridia	<i>Clostridium saccharolyticum</i>	FJ957875	97-98	45
<i>Clostridium</i> sp. CYP5		DQ479415	95	1	
<i>Clostridium xylanovorans</i>		NR_028740	95	1	
Flavobacteria	<i>Flavobacterium</i> sp. WB2.3-15	AM934646	97	2	
	<i>Flavobacterium</i> sp. WB3.4-76	AM934664	95	1	
	<i>Flavobacterium</i> sp. TISTR 1602	AB465580	98	1	
Planctomycetacia	<i>Planctomyces</i> sp. (Schlesner 269)	X81953	90	2	
	<i>Planctomyces maris</i>	NR025327	90	1	
	<i>Planctomycetales</i> bacterium VM20-7	AB558583	88	1	
Bacteroidetes	<i>Cytophaga hutchinsonii</i>	CP000383	89-92	8	
	<i>Pleomorphomonas oryzae</i>	AY928261	98	2	
Total				86	