

Sample	FSC Mean	FSC Mode	SSC Mean	SSC Mode	Gate FSC	Gate SSC	group	Identification	Accession Number
1A	2.93	2.76	50.64	30.23	2	10	a	Paenibacillus ginsengagri	AB245383 - 99.8
1B	6.18	5.94	37.76	39.6	2	10	b	Phyllobacterium sp.	EF035066 - 100.0
1C	5.82	6.1	38.14	36.85	2	10	c	Variovorax paradoxus	AF532868.1 - 99.8
2A	4.1	4.49	23.96	23.93	2	25	b	Phyllobacterium sp.	EF035066 - 100.0
2B	6.29	6.32	39.96	40.32	2	25	d	Variovorax paradoxus	AF532868 - 100.0
2C	10.76	11.55	56.64	50.94	2	25	e	Burkholderia stabilis	EF208635 - 100.0
3A	3.88	4.26	21.74	23.08	2	65	b	Phyllobacterium sp.	EF035066 - 100.0
3B	4.25	4.78	23.97	22.88	2	65	b	Phyllobacterium sp.	EF035066 - 100.0
3C	4.09	4.74	22.68	23.08	2	65	b	Phyllobacterium sp.	EF035066 - 100.0
4A	5.06	6.04	30.25	32.78	4	15	f	Variovorax paradoxus	AF532868.1 - 99.8
4B	6.65	7.84	38.38	39.6	4	15	g	Variovorax paradoxus	AF532868.1 - 100.0
4C	6.23	6.55	35.12	36.85	4	15	g	Variovorax paradoxus	AF532868.1 - 99.5
5A	5.88	6.21	33.87	33.98	4	40	g	Variovorax sp.	
5B	3.86	4.66	21.78	24.8	4	40	b	Phyllobacterium sp.	EF035066 - 100.0
5C	5.45	5.19	35.18	39.95	4	40	c	Variovorax paradoxus	AF532868.1 - 100.0
6A	3.47	3.16	48.11	29.96	4	100	a	Paenibacillus lautus	DQ299946 - 99.3
6B	12.61	13.34	96.31	109.4	4	100	c	Paenibacillus amylolyticus	DQ313379 - 99.5
6C	765.7	813.1	729.9	626.4	4	100	h	Cryptococcus vishniacii	AB032657.1 - 99.9
7A	10.85	10.75	49.77	47.4	10	25	h	Burkholderia cepacia	EF031062 - 100.0
7B	5.52	6.15	31.4	31.91	10	25	g	Variovorax paradoxus	AF532868.1 - 99.5
7C	8.45	10.37	43.01	39.95	10	25	i	Sphingomonas sp.	AY359846 - 100.0
8A	43.92	14.07	182.9	230.8	10	80	h	Rhodococcus erythropolis	EF491951 - 96.5
8B	6.68	7.43	36.69	36.52	10	80	g	Variovorax paradoxus	AB008000.1 - 99.8
8C	34.41	25.95	150.5	187.7	10	80	j	Rhodococcus sp.	EF540506 - 100.0
9A	56.15	95.6	224.7	230.8	10	250	h	Rhodococcus erythropolis	EF491951 - 100.0
9B	8.72	9.82	47.42	44.11	10	250	h	Burkholderia sp.	EF555575.1 - 98.3
9C	35.37	25.95	147.5	207.2	10	250	j	Rhodococcus sp.	EF540506 - 100.0
10A	10.78	12.3	54.51	48.7	28	100	h	Burkholderia stabilis	AY616143 - 100.0
10B	35.18	34.29	57.21	56.74	28	100	k	Methylobacterium sp.	AY569294 - 99.5