

OTU id	Phylum	Class	Order	Family	Genus	Species	GenBank Acc	Greengenes ID	pvals_good	meanF709 PBS Group	meanF709OVA+ OVA /SEB Groups
1003	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	Roseburia	unclassified	EF096485	192000	0.030753561	1760	583.8888889
1727	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	unclassified	unclassified	AY992372	133313	0.005478553	1274.5	505.4444444
1920	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	Marvinbryantia	unclassified	EF097989	194878	0.013554666	476.25	1395.666667
2199	Firmicutes	Clostridia	Clostridiales	Clostridiaceae	Dorea	unclassified	EU510853	265754	0.005478553	789.25	298.8888889
2293	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	unclassified	unclassified	AY991947	130302	0.005478553	1404	682.1111111
2727	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	unclassified	unclassified	DQ793370	180257	0.030753561	864.5	338.1111111
2933	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	Coprococcus	unclassified	DQ808786	192305	0.008711913	2282.25	1487
3204	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	unclassified	unclassified	EU503959	260375	0.013554666	2064.5	1707.888889
3508	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	unclassified	unclassified	EU462087	295880	0.013554666	1038.25	502.2222222
3739	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	unclassified	unclassified	EF096332	181789	0.020637558	671.25	1912.444444
3887	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	Pseudobutyri vibrio	unclassified	DQ794828	197557	0.008620018	1601.25	708.4444444
4721	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	Blautia	unclassified	DQ804371	184276	0.005478553	1454.25	879.3333333
5512	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	unclassified	unclassified	EU344425	277063	0.044568465	1278	938.2222222
5963	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	unclassified	unclassified	EU508687	259665	0.005478553	2311	1592.222222
6052	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	Clostridium	unclassified	EU511783	272969	0.005478553	1034.5	409.8888889
6153	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	unclassified	unclassified	EU505504	267763	0.013554666	1183.75	811.2222222
6808	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	Roseburia	unclassified	EF098644	199674	0.030524232	78	333.1111111
7405	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	unclassified	unclassified	EU504971	264472	0.044862271	115.5	1132.444444
9680	Firmicutes	Bacilli	Lactobacillales	Lactobacillaceae	Lactobacillus	unclassified	EU504798	273339	0.036982017	57.25	1728.222222
12142	Bacteroidetes	Sphingobacteria	Sphingobacteriales	Saprospiraceae	unclassified	unclassified	EF688369	243774	0.030753561	1343	562.5555556
13243	Elusimicrobia	Elusimicrobia	Rs-M47	unclassified	unclassified	unclassified	AB089107	100887	0.005478553	2927.75	2571.555556
18934	Proteobacteria	Gammaproteobacteria	B38	unclassified	unclassified	unclassified	EF406662	214508	0.020637558	526	173.3333333
35554	Firmicutes	Clostridia	Clostridiales	Ruminococcaceae	Oscillospira	unclassified	EF098196	197863	0.030753561	1889.25	2477.222222
36926	Firmicutes	Clostridia	Clostridiales	Ruminococcaceae	Faecalibacterium	unclassified	DQ804803	193505	0.044862271	2329.25	1999.222222
38766	Firmicutes	Clostridia	Clostridiales	Catabacteriaceae	unclassified	unclassified	DQ815614	166791	0.013554666	2606.75	1090.777778

38832	Firmicutes	Clostridia	Clostridiales	Catabacteriaceae	unclassified	unclassified	EU508608	276402	0.030753561	2743.5	2247.888889
39465	Firmicutes	Clostridia	Clostridiales	Clostridiaceae	Sarcina	unclassified	EU774113	352729	0.030753561	2271.25	1751.777778
41031	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	unclassified	unclassified	EF436322	206909	0.005478553	2155	1460.666667
42301	Firmicutes	Clostridia	Clostridiales	Lachnospiraceae	unclassified	unclassified	EU465568	290338	0.030753561	2052	2566.666667
44071	Bacteroidetes	Bacteroidia	Bacteroidales	Bacteroidaceae	Bacteroides	unclassified	DQ793474	196596	0.005478553	1799.25	664.3333333
45444	Bacteroidetes	Bacteroidia	Bacteroidales	Rikenellaceae	unclassified	unclassified	EU655810	284926	0.008711913	3379.75	2986.666667
45986	Bacteroidetes	Bacteroidia	Bacteroidales	Rikenellaceae	unclassified	unclassified	EF603052	232866	0.005478553	3281.5	3152.777778
46111	Bacteroidetes	Bacteroidia	Bacteroidales	Rikenellaceae	unclassified	unclassified	EF097070	190752	0.013554666	1444.75	500.2222222
46187	Bacteroidetes	Bacteroidia	Bacteroidales	Rikenellaceae	unclassified	unclassified	EF603016	228844	0.013554666	2456	582.7777778
46257	Bacteroidetes	Bacteroidia	Bacteroidales	Rikenellaceae	unclassified	unclassified	AY990511	133135	0.008711913	3098.5	1568.555556
46312	Bacteroidetes	Bacteroidia	Bacteroidales	Rikenellaceae	unclassified	unclassified	EU006270	245595	0.013554666	2978.25	3310.666667
46591	Bacteroidetes	Bacteroidia	Bacteroidales	Rikenellaceae	unclassified	unclassified	EF603044	227767	0.044862271	2253.5	1586.222222
46917	Bacteroidetes	Bacteroidia	Bacteroidales	Rikenellaceae	Alistipes	unclassified	AY991932	133674	0.044862271	1606	3016.777778
48153	Bacteroidetes	Bacteroidia	Bacteroidales	Rikenellaceae	Alistipes	unclassified	EU655823	280240	0.005478553	2688.5	747.4444444
48287	Bacteroidetes	Bacteroidia	Bacteroidales	Rikenellaceae	unclassified	unclassified	EF604721	233799	0.013554666	872.75	2167.222222
48371	Bacteroidetes	Bacteroidia	Bacteroidales	Porphyromonadaceae	Barnesiella	unclassified	AY992812	135659	0.005478553	1518.75	2784.888889
48689	Bacteroidetes	Bacteroidia	Bacteroidales	Porphyromonadaceae	Barnesiella	unclassified	EF096787	181385	0.005478553	1087	2471.666667
55191	Proteobacteria	Deltaproteobacteria	Sh765B-TzT-29	unclassified	unclassified	unclassified	EU491396	268600	0.030753561	2055	1645.111111
59023	Proteobacteria	Epsilonproteobacteria	Campylobacterales	Helicobacteraceae	Helicobacter	Helicobacter hepaticus	EU508580	270331	0.008711913	1718.75	931.7777778