

Figure S2

Family	Genus	CON						TSE					
		Donor 1	Donor 2	Donor 3	Donor 4	Donor 5	Donor 6	Donor 1	Donor 2	Donor 3	Donor 4	Donor 5	Donor 6
Bifidobacteriaceae	Bifidobacterium	21.17	22.23	24.01	19.27	18.55	23.03	33.57	51.61	41.12	37.10	26.99	46.93
Bacteroidaceae	Bacteroides	12.26	17.68	23.88	10.90	27.10	11.08	5.43	6.10	15.02	11.36	20.57	4.39
Enterobacteriaceae	Escherichia	13.66	0.00	10.61	17.36	7.96	25.42	20.79	0.00	12.12	18.51	4.12	16.02
Bacteroidales unclassified	Phocaeicola	7.53	12.31	3.26	5.75	3.62	6.94	12.43	10.02	3.52	1.52	6.08	3.84
Tannerellaceae	Parabacteroides	5.64	4.17	2.71	2.55	6.07	4.31	8.20	3.98	7.49	1.16	4.10	4.95
Coriobacteriaceae	Collinsella	2.11	5.34	1.89	0.99	0.00	1.56	3.15	2.91	1.68	0.78	0.05	0.38
Lachnospiraceae	Enterocloster	1.50	2.80	1.56	1.37	2.80	0.63	2.82	2.19	1.12	1.03	1.81	2.01
Eubacteriaceae	Eubacterium	1.93	0.00	0.00	0.00	1.32	0.21	2.07	0.00	0.00	0.00	0.04	0.00
Lachnospiraceae	Dorea	2.35	1.77	3.47	3.22	0.88	1.96	1.70	0.38	2.57	0.75	0.42	1.64
Rikenellaceae	Alistipes	2.27	1.66	4.33	4.51	1.40	1.27	1.59	1.56	1.95	3.75	1.73	0.97
Ruminococcaceae	Ruminococcus	5.28	0.80	1.03	1.15	0.00	0.03	1.29	0.29	0.54	0.36	0.00	0.02
Clostridiaceae	Clostridium	1.74	5.35	0.49	1.30	0.46	0.39	1.00	4.50	0.26	1.02	0.53	0.33
Lachnospiraceae	Blautia	0.95	1.20	0.03	1.76	0.51	0.24	0.99	0.11	0.00	0.80	0.86	0.05
Ruminococcaceae	Gemmiger	2.49	0.34	1.99	4.37	3.70	0.19	0.80	0.17	0.13	6.95	2.88	0.08
Lachnospiraceae	Roseburia	1.46	0.03	0.00	0.12	0.00	0.02	0.41	0.00	0.00	0.01	0.00	0.05
Veillonellaceae	Veillonella	0.80	0.00	0.84	0.00	0.00	2.06	0.29	0.25	2.40	0.00	0.08	3.28
Enterobacteriaceae	Citrobacter	0.00	5.40	3.88	0.00	0.00	0.00	0.28	5.41	5.90	0.00	0.00	0.00
Lachnospiraceae	Lacrimispora	1.12	0.08	0.51	0.48	0.88	3.54	0.25	0.17	0.04	0.19	0.49	1.18
Prevotellaceae	Paraprevotella	1.61	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00
Lachnospiraceae	Mediterraneibacter	0.26	0.36	0.00	0.00	1.40	0.57	0.10	0.28	0.00	0.00	0.52	0.23
Ruminococcaceae	GGB9633	0.22	1.45	0.00	1.70	0.00	0.00	0.10	0.19	0.00	0.66	0.00	0.00
Acidaminococcaceae	Phascolarctobacterium	0.10	0.09	0.90	0.00	2.61	0.00	0.00	0.12	1.08	0.00	2.19	0.00
Bacteroidaceae	unclassified	0.00	0.00	0.00	0.00	0.00	3.72	0.00	0.00	0.00	0.00	0.00	1.48
Prevotellaceae	GGB1270	0.00	1.29	0.00	0.00	2.60	0.00	0.00	2.89	0.00	0.00	0.16	0.00
Sutterellaceae	Sutterella	0.00	1.22	1.70	0.38	0.00	1.95	0.00	0.95	1.35	0.55	0.00	2.70
Clostridia_unclassified	Clostridia unclassified	0.11	0.00	0.20	0.95	0.40	1.13	0.00	0.00	0.00	0.54	0.26	0.00
Clostridia_unclassified	GGB3817	0.00	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Clostridiaceae	Clostridiaceae unclassified	1.93	2.22	1.94	1.74	2.84	0.37	0.00	0.00	0.00	0.34	0.19	0.01
Clostridiales unclassified	Evtopia	1.13	1.05	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.29	0.00
Lachnospiraceae	Fusicatenibacter	0.00	0.14	0.20	1.73	4.13	0.14	0.00	0.00	0.00	1.96	16.92	0.04
Oscillospiraceae	Dysosmobacter	1.57	1.77	1.10	1.59	1.14	0.11	0.00	0.00	0.00	1.28	0.97	0.00
Oscillospiraceae	Oscillibacter	0.32	0.37	0.98	2.14	1.19	0.38	0.00	0.00	0.00	0.88	0.48	0.00
Ruminococcaceae	Faecalibacterium	0.64	0.17	0.72	2.22	0.43	0.65	0.00	0.00	0.04	1.04	0.26	0.00
Ruminococcaceae	Flavonifractor	0.60	0.09	0.26	1.48	0.07	0.08	0.00	0.00	0.00	0.66	0.21	0.02
Ruminococcaceae	GGB9621	0.00	1.33	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00
Ruminococcaceae	GGB9632	0.28	0.00	2.67	0.35	0.00	0.05	0.00	0.00	0.10	0.33	0.00	0.00
Ruminococcaceae	GGB9634	0.00	0.10	0.00	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ruminococcaceae	GGB9644	0.00	0.00	0.81	1.21	0.00	0.00	0.00	0.00	0.19	0.62	0.00	0.00
Coriobacteriaceae	Senegalimassilia	0.00	0.30	0.00	0.00	1.28	0.14	0.00	0.37	0.00	0.00	0.72	0.20
Eggerthellaceae	Eggerthella	0.00	0.00	0.15	0.03	1.19	0.00	0.00	0.00	0.07	0.05	0.51	0.03
Enterococcaceae	Enterococcus	0.00	0.93	0.00	0.00	0.00	4.73	0.00	1.31	0.00	0.00	0.00	4.68
Akkermansiaceae	Akkermansia	0.00	0.00	0.11	1.86	0.14	0.05	0.00	0.00	0.00	1.18	0.13	0.06
	other	6.96	4.92	3.78	7.53	3.45	2.97	2.53	4.24	1.31	4.64	5.46	4.43

