

Samples compared		θ	θ SE	Jabund	Jabund SE
1R	1L	0.889	0.02858	0.8943	0.1157
1R	2R	0.8833	0.03197	0.8771	0.1001
1R	2L	0.7831	0.03704	0.9352	0.08254
1R	3R	0.9029	0.02678	0.8922	0.1133
1R	3L	0.8121	0.03212	0.875	0.1519
1R	4R	0.9234	0.02274	0.9539	0.08805
1R	4L	0.9609	0.01181	0.919	0.1109
1R	5R	0.9202	0.02545	0.863	0.1442
1R	5L	0.936	0.02207	0.9654	0.08602
1L	2R	0.8187	0.02721	0.7533	0.1733
1L	2L	0.8004	0.0302	0.742	0.2146
1L	3R	0.8101	0.03801	0.9652	0.1019
1L	3L	0.6661	0.03716	0.9052	0.1782
1L	4R	0.8535	0.03579	0.9746	0.09452
1L	4L	0.9306	0.02841	0.9333	0.1482
1L	5R	0.7934	0.03793	0.8511	0.1883
1L	5L	0.8534	0.03613	0.9326	0.1317
2R	2L	0.9164	0.02089	0.8962	0.09166
2R	3R	0.7082	0.0399	0.8388	0.1548
2R	3L	0.6063	0.03899	0.7619	0.1687
2R	4R	0.7413	0.03854	0.9166	0.09936
2R	4L	0.8166	0.0338	0.8586	0.1136
2R	5R	0.7279	0.04114	0.7391	0.185
2R	5L	0.7521	0.03919	0.8137	0.1521
2L	3R	0.6577	0.04021	0.7688	0.2211
2L	3L	0.5512	0.03777	0.7196	0.2246
2L	4R	0.6928	0.03967	0.9727	0.08174
2L	4L	0.7717	0.03752	0.9252	0.1282
2L	5R	0.6631	0.04111	0.7254	0.2064
2L	5L	0.6975	0.04026	0.7562	0.2123
3R	3L	0.9634	0.01142	0.9261	0.1424
3R	4R	0.9939	0.00563	0.9637	0.1047
3R	4L	0.9549	0.02016	0.9122	0.1519
3R	5R	0.988	0.00506	0.9137	0.1401
3R	5L	0.9926	0.00676	0.9373	0.1139
3L	4R	0.9368	0.01586	0.9296	0.1525
3L	4L	0.8565	0.02753	0.8903	0.1848
3L	5R	0.9575	0.01387	0.8431	0.1979
3L	5L	0.9359	0.01696	0.9317	0.1319
4R	4L	0.9742	0.01511	0.9955	0.05034
4R	5R	0.9822	0.00617	0.9036	0.1472
4R	5L	0.9973	0.00192	0.9763	0.1076
4L	5R	0.9487	0.01902	0.8489	0.1828
4L	5L	0.977	0.0144	0.9012	0.1524
5R	5L	0.9886	0.00579	0.9619	0.06792

Table S3: Interpersonal and interpersonal variation as estimated by J_{abund} and θ indices. Reported are index values and standard error (SE) as calculated when an OTU is defined as $\geq 97\%$ similar.