

Figure 1. Microbiome abundances

##	x	y	w	u1	x_orig	y_orig	order1	order2	y1	y2				
## 1	001	001	5	93	L1	T1	1	1	1.00000000	9.526882e-01				
## 2	001	002	1	88	L1	T2	2	2	0.95268817	9.432258e-01				
## 3	001	003	3	87	L1	T3	3	4	0.94322581	9.148387e-01				
## 4	002	002	11	84	L2	T2	4	3	0.88483871	7.807527e-01				
## 5	002	003	14	73	L2	T3	5	5	0.78075269	6.482796e-01				
## 6	003	003	14	59	L3	T3	6	6	0.61827957	4.858065e-01				
## 7	003	005	1	45	L3	T5	7	8	0.48580645	4.763441e-01				
## 8	004	003	9	44	L4	T3	8	10	0.44634409	3.611828e-01				
## 9	004	004	28	35	L4	T4	9	9	0.36118280	9.623656e-02				
## 10	005	003	4	7	L5	T3	10	11	0.06623656	2.838710e-02				
## 11	005	004	1	3	L5	T4	11	7	0.02838710	1.892473e-02				
## 12	005	005	2	2	L5	T5	12	12	0.01892473	-1.491862e-16				
##	y3			y4										
## 1	1.00000000	9.526882e-01												
## 2	0.92268817	9.132258e-01												
## 3	0.77913978	7.507527e-01												
## 4	0.91322581	8.091398e-01												
## 5	0.75075269	6.182796e-01												
## 6	0.61827957	4.858065e-01												
## 7	0.02838710	1.892473e-02												
## 8	0.48580645	4.006452e-01												
## 9	0.33279570	6.784946e-02												
## 10	0.40064516	3.627957e-01												
## 11	0.06784946	5.838710e-02												
## 12	0.01892473	-1.422473e-16												

