

25	chao1	1	PID	Pre-Dose	Acute	3	1	1.00000000
27	chao1	1	PID	Pre-Dose	Late	3	0.18144920772142	0.54434762
29	chao1	1	PID	Acute	Late	5	0.787406490666269	1.00000000
20	diversity_shannon	1	ICP	Pre-Dose	Acute	8	0.362726506485098	1.00000000
22	diversity_shannon	1	ICP	Pre-Dose	Late	8	0.141482121482793	0.42444636
24	diversity_shannon	1	ICP	Acute	Late	12	0.224015384088612	0.67204615
26	diversity_shannon	1	PID	Pre-Dose	Acute	3	0.789268026134281	1.00000000
28	diversity_shannon	1	PID	Pre-Dose	Late	3	0.18144920772142	0.54434762
30	diversity_shannon	1	PID	Acute	Late	5	0.589638551626567	1.00000000
1	chao1	2	HC	Acute	Late	3	0.789268026134281	0.78926803
3	chao1	2	ICP	Acute	Late	28	0.674165890945232	0.67416589
5	chao1	2	PID	Acute	Late	7	0.932646638965876	0.93264664
2	diversity_shannon	2	HC	Acute	Late	3	0.422678074170635	0.42267807
4	diversity_shannon	2	ICP	Acute	Late	28	0.0634719464247325	0.06347195
6	diversity_shannon	2	PID	Acute	Late	7	0.554113130069446	0.55411313
7	chao1	3	HC	Pre-Dose	Acute	9	0.635586122278767	1.00000000
9	chao1	3	HC	Pre-Dose	Late	9	0.342828839723404	1.00000000
11	chao1	3	HC	Acute	Late	11	0.449803788345075	1.00000000
13	chao1	3	ICP	Pre-Dose	Acute	20	0.155895425145994	0.46768628
15	chao1	3	ICP	Pre-Dose	Late	19	0.601249670135047	1.00000000
17	chao1	3	ICP	Acute	Late	21	0.87570099927198	1.00000000
8	diversity_shannon	3	HC	Pre-Dose	Acute	9	0.0972010883062347	0.29160326
10	diversity_shannon	3	HC	Pre-Dose	Late	9	0.0580240199462214	0.17407206
12	diversity_shannon	3	HC	Acute	Late	11	0.524273272224222	1.00000000