

Normal	ROUT	BF
Chao1	NA	NA
Inverse Simpson	NA	NA
Shannon	NA	NA
Overweig	ROUT	BF
Chao1	0.19	0.73
Inverse Simpson	0.41	1
Shannon	0.73	0.73
Obese	ROUT	BF
Chao1	0.78	0.04
Inverse Simpson	0.3	0.23
Shannon	0.45	0.03

p-values reported