

Measure	Non-Responders: Pre VS Post								
	ALL_AD (n=17)			Mild_AD (n=3)			Severe_AD (n=14)		
	trend(post-pre)	p value	Sig.	trend(post-pre)	p value	Sig.	trend(post-pre)	p value	Sig.
Observed_OTUs	↑	0.670		↓	0.766		↑	0.451	
Chao1	↑	0.678		↓	0.737		↑	0.542	
ACE	↑	0.644		↓	0.756		↑	0.426	
Shannon	↓	0.729		—	0.496		↓	0.732	
Simpson	↓	0.875		—	1		↓	0.894	
InvSimpson	↓	0.649		↓	0.619		↓	0.611	
Fisher	↑	0.644		↓	0.421		↑	0.426	
Coverage	—	0.754		—	1		—	0.724	
PD	↓	0.680		↓	0.167		↓	0.591	