	cluster_1 -	0.27 (0.37)	0.72 (0.14)	0.34 (0.33)	0.92 (0.04)	0.05 (0.48)	
	cluster_2 -	0.54 (0.23)	-0.09 (0.46)	0.96 (0.02)	0.76 (0.12)	0.25 (0.37)	
	cluster_3 -	-0.37 (0.32)	-0.21 (0.39)	0.68 (0.16)	0.4 (0.3)	0.89 (0.06)	
	cluster_4 -	0.71 (0.15)	-0.27 (0.37)	0.11 (0.45)	-0.14 (0.43)	-0.6 (0.2)	correlation
Cluster	cluster_5 -	-0.45 (0.27)	0.63 (0.19)	-0.81 (0.09)	-0.16 (0.42)	-0.2 (0.4)	1.0
Clu	cluster_6 -	0.21 (0.4)	0.33 (0.34)	-0.83 (0.09)	-0.43 (0.28)	-0.85 (0.08)	0.0
	cluster_7 -	0.69 (0.15)	0.87 (0.06)	-0.28 (0.36)	0.51 (0.24)	-0.85 (0.07)	1.0
	cluster_8 -	-0.28 (0.36)	-0.93 (0.04)	0.63 (0.19)	-0.26 (0.37)	0.74 (0.13)	
	cluster_9 -	-0.38 (0.31)	-0.55 (0.23)	-0.58 (0.21)	-0.98 (0.01)	-0.12 (0.44)	
	cluster_10 -	-0.96 (0.02)	-0.58 (0.21)	-0.16 (0.42)	-0.64 (0.18)	0.77 (0.12)	
		flg22	SynCom33	SynCom35 Trait	bacteria	rootlen	