Cluster	cluster_1 -	0.28 (0.36)	0.75 (0.13)	0.3 (0.35)	0.91 (0.04)	0.01 (0.49)	
	cluster_2 -	0.18 (0.41)	0.27 (0.36)	-0.83 (0.09)	-0.48 (0.26)	-0.83 (0.08)	
	cluster_3 -	-0.45 (0.28)	0.62 (0.19)	-0.83 (0.08)	-0.19 (0.41)	-0.22 (0.39)	
	cluster_4 -	0.68 (0.16)	0.86 (0.07)	-0.32 (0.34)	0.47 (0.26)	-0.87 (0.06)	correlation
	cluster_5 -	-0.33 (0.34)	-0.19 (0.41)	0.7 (0.15)	0.44 (0.28)	0.87 (0.07)	1.0
	cluster_6 -	0.58 (0.21)	-0.04 (0.48)	0.94 (0.03)	0.78 (0.11)	0.2 (0.4)	0.0
	cluster_7 -	-0.44 (0.28)	-0.59 (0.21)	-0.55 (0.22)	-0.99 (0.01)	-0.05 (0.48)	-1.0
	cluster_8 -	-0.25 (0.37)	-0.92 (0.04)	0.66 (0.17)	-0.22 (0.39)	0.73 (0.14)	
	cluster_9 -	0.69 (0.15)	-0.28 (0.36)	0.1 (0.45)	-0.16 (0.42)	-0.59 (0.2)	
	cluster_10 -	-0.95 (0.02)	-0.58 (0.21)	-0.07 (0.46)	-0.56 (0.22)	0.83 (0.09)	
		flg22	SynCom33	SynCom35 Trait	bacteria	rootlen	