Cluster	cluster_1 -	0.36 (0.28)	0.7 (0.1)	0.07 (0.46)	-0.57 (0.16)	-0.7 (0.1)	
	cluster_2 -	-0.62 (0.13)	-0.15 (0.4)	0.9 (0.02)	0.03 (0.48)	0.15 (0.4)	
	cluster_3 -	-0.04 (0.48)	-0.82 (0.04)	-0.02 (0.49)	0.75 (0.07)	0.82 (0.04)	
	cluster_4 -	-0.77 (0.06)	0.13 (0.42)	-0.31 (0.3)	0.69 (0.1)	-0.13 (0.42)	correlation
	cluster_5 -	0.49 (0.2)	-0.16 (0.4)	0.22 (0.36)	-0.9 (0.02)	0.16 (0.4)	1.0
	cluster_6 -	-0.2 (0.37)	0.64 (0.12)	-0.37 (0.27)	-0.61 (0.14)	-0.64 (0.12)	0.0
	cluster_7 -	0.77 (0.06)	-0.72 (0.08)	0.27 (0.33)	-0.08 (0.45)	0.72 (0.08)	1.0
	cluster_8 -	-0.42 (0.24)	0.95 (0.01)	-0.19 (0.38)	0.01 (0.49)	-0.95 (0.01)	
	cluster_9 -	0.04 (0.47)	0.31 (0.31)	-0.34 (0.29)	0.72 (0.09)	-0.31 (0.31)	
	cluster_10 -	0.08 (0.45)	-0.8 (0.05)	0.07 (0.46)	-0.11 (0.43)	0.8 (0.05)	
		fullSC	AtSC	AtSCMloti Trait	LjSC	LjNodule218	