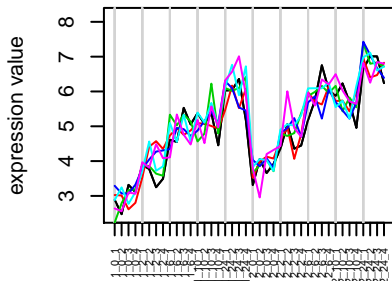
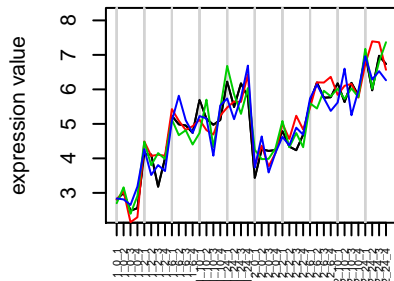


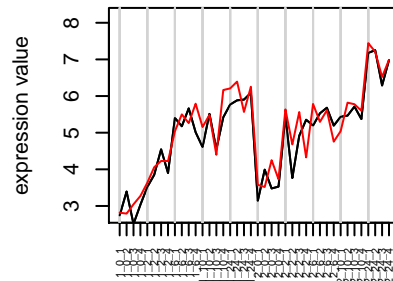
Cluster 1 (6 genes)



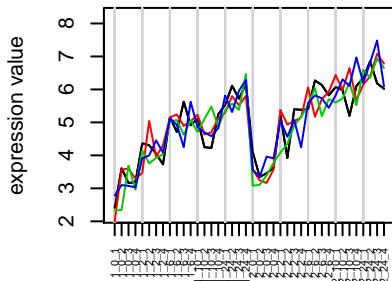
Cluster 2 (4 genes)



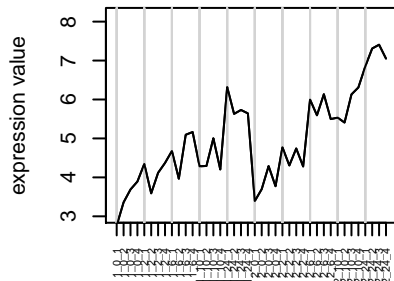
Cluster 3 (2 genes)



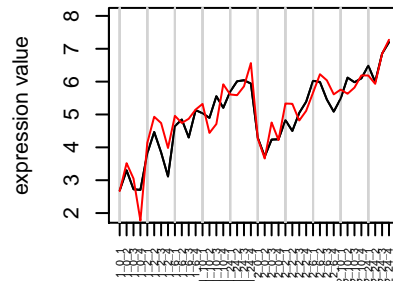
Cluster 4 (4 genes)



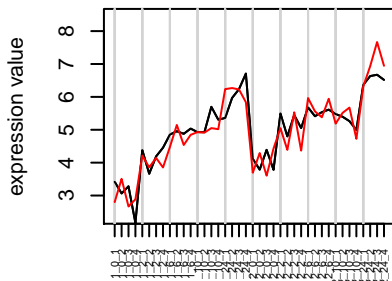
Cluster 5 (1 genes) one.6



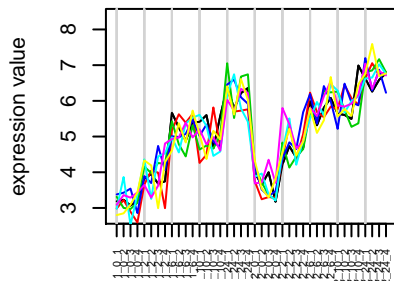
Cluster 6 (2 genes)



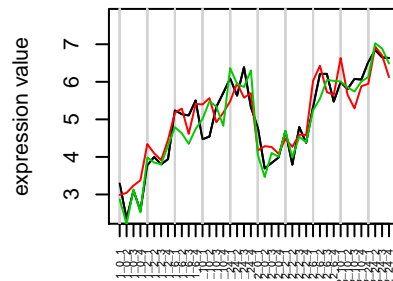
Cluster 7 (2 genes)



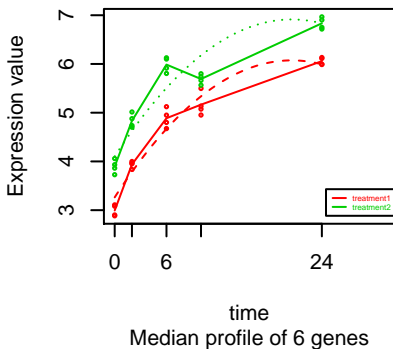
Cluster 8 (7 genes)



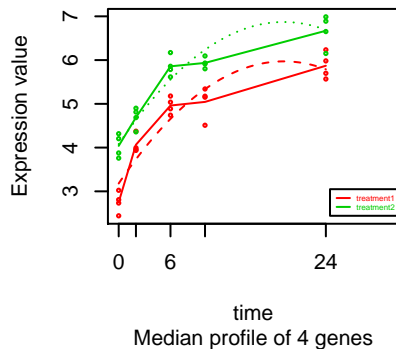
Cluster 9 (3 genes)



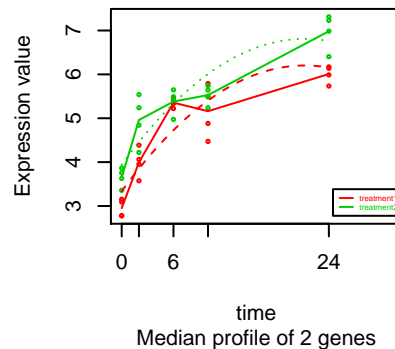
Cluster 1



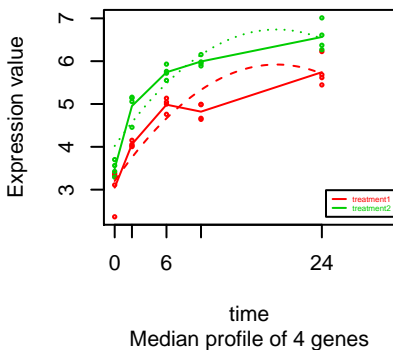
Cluster 2



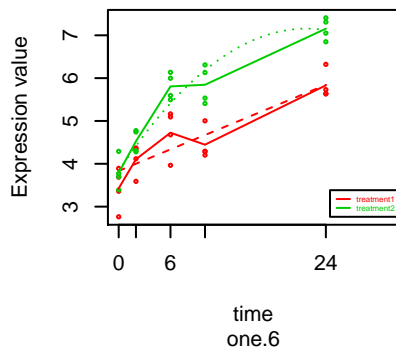
Cluster 3



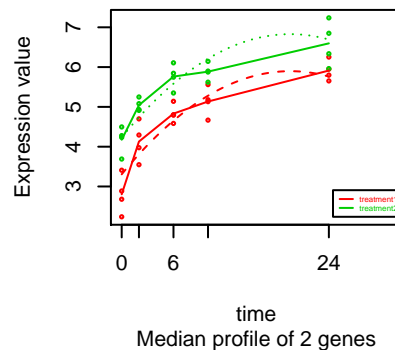
Cluster 4



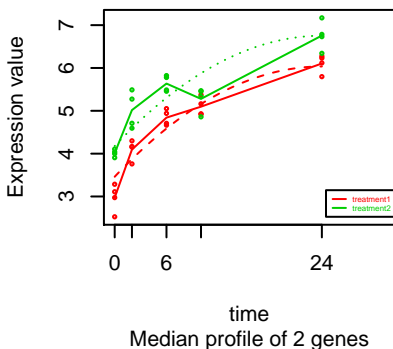
Cluster 5



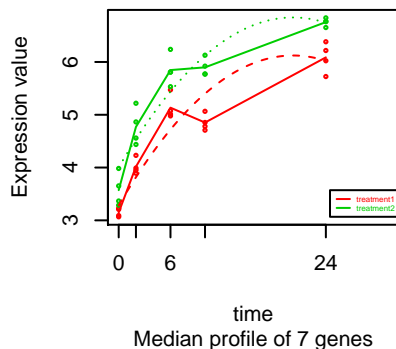
Cluster 6



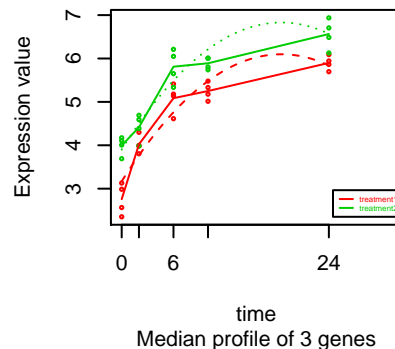
Cluster 7



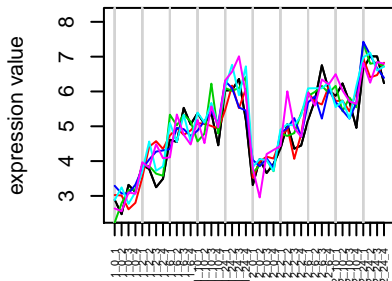
Cluster 8



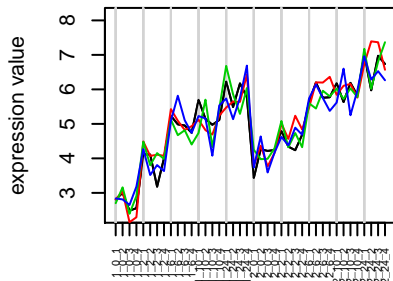
Cluster 9



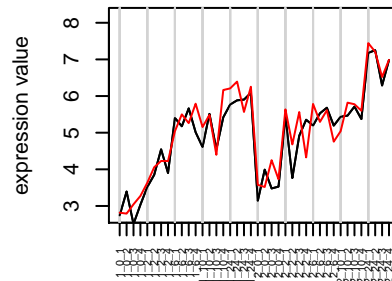
Cluster 1 (6 genes)



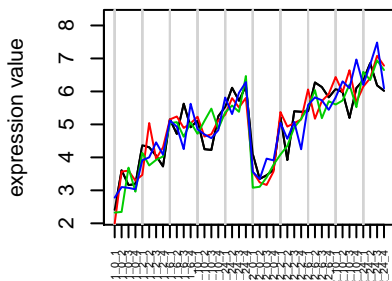
Cluster 2 (4 genes)



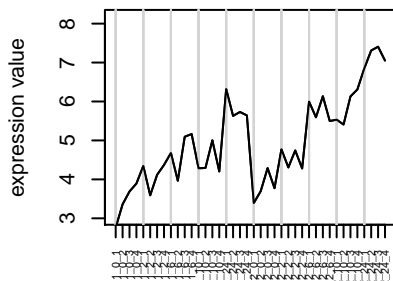
Cluster 3 (2 genes)



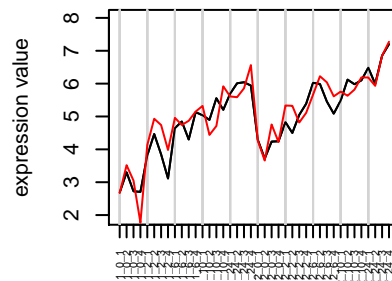
Cluster 4 (4 genes)



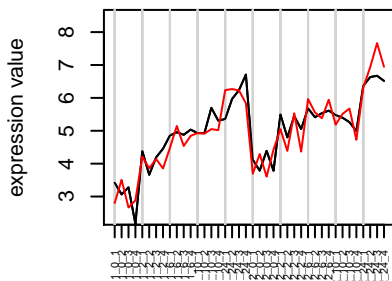
Cluster 5 (1 genes) one.6



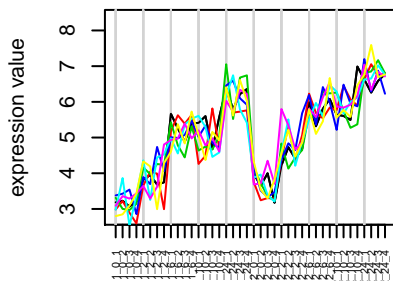
Cluster 6 (2 genes)



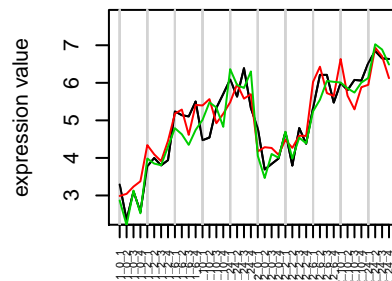
Cluster 7 (2 genes)

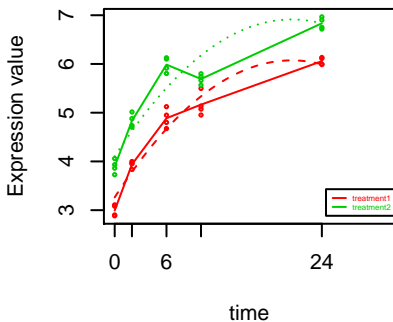
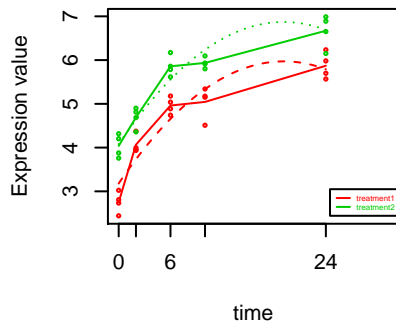
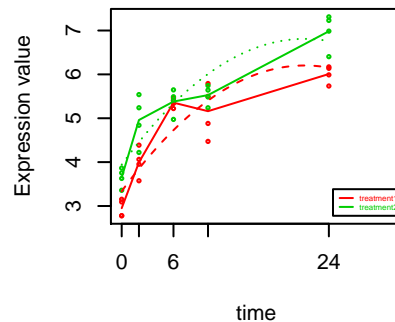
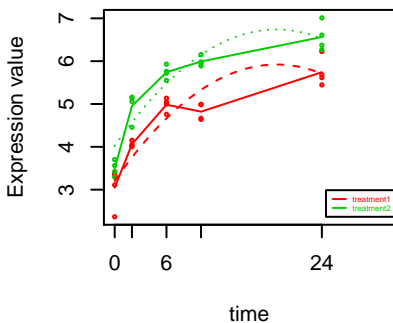
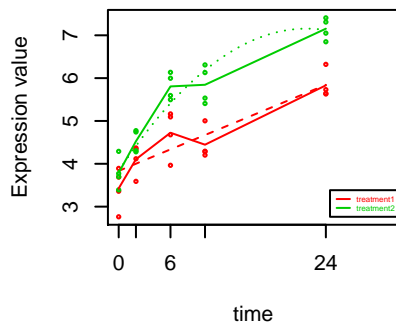
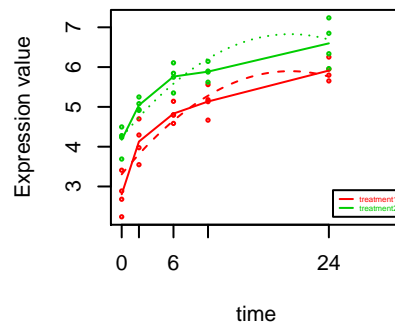
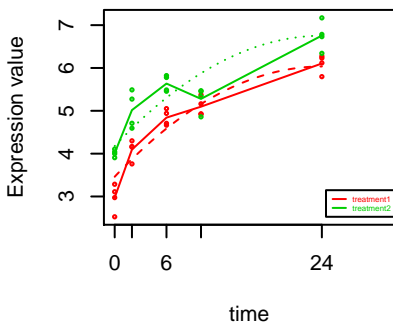
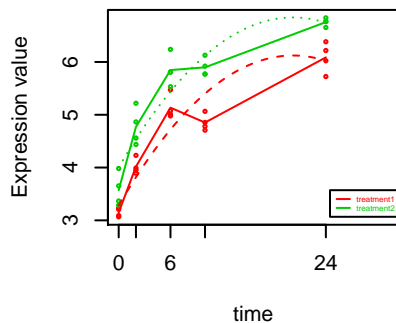


Cluster 8 (7 genes)



Cluster 9 (3 genes)



Cluster 1**Cluster 2****Cluster 3****Cluster 4****Cluster 5****Cluster 6****Cluster 7****Cluster 8****Cluster 9**