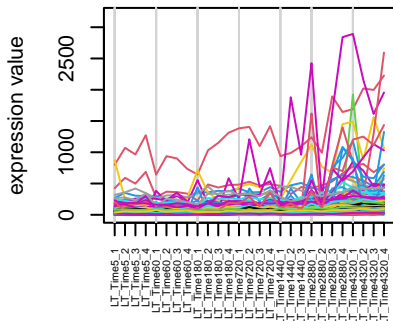
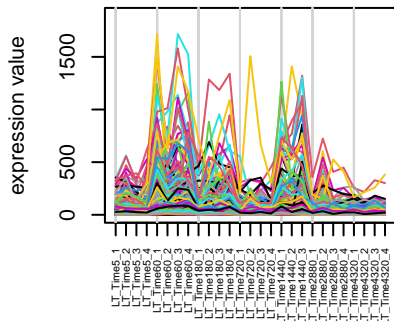


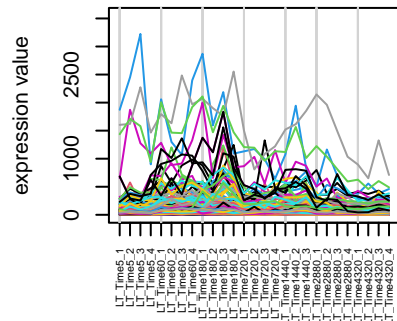
**Cluster 1 ( 167 genes )**



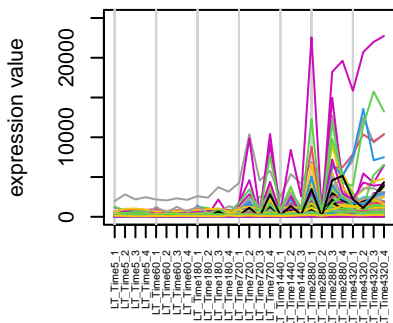
**Cluster 2 ( 393 genes )**



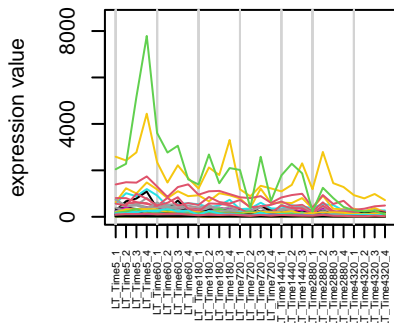
**Cluster 3 ( 201 genes )**



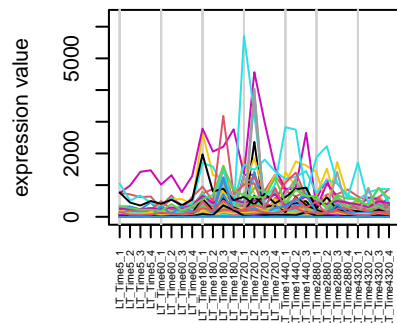
**Cluster 4 ( 519 genes )**



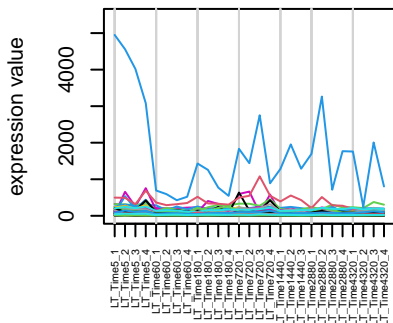
**Cluster 5 ( 123 genes )**



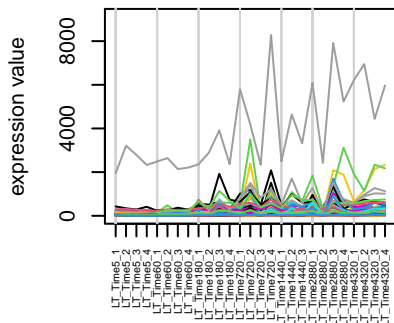
**Cluster 6 ( 140 genes )**



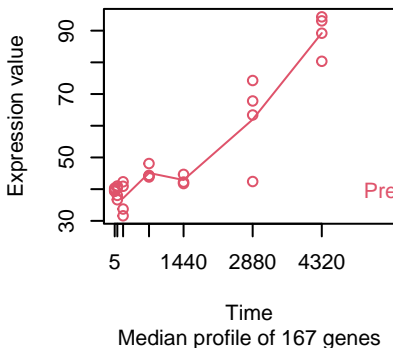
**Cluster 7 ( 149 genes )**



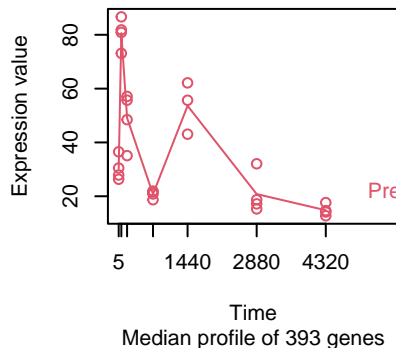
**Cluster 8 ( 108 genes )**



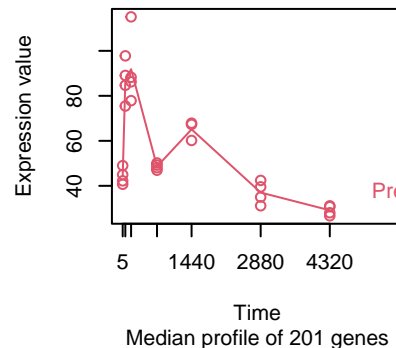
**Cluster 1**



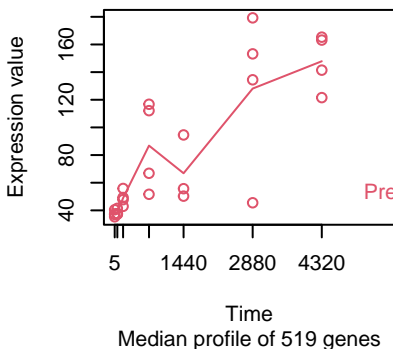
**Cluster 2**



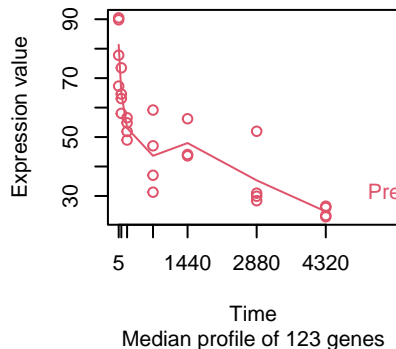
**Cluster 3**



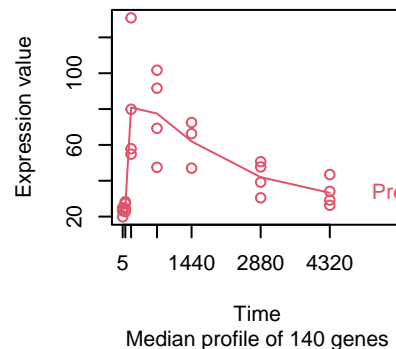
**Cluster 4**



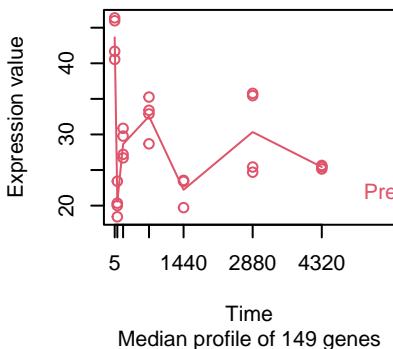
**Cluster 5**



**Cluster 6**



**Cluster 7**



**Cluster 8**

