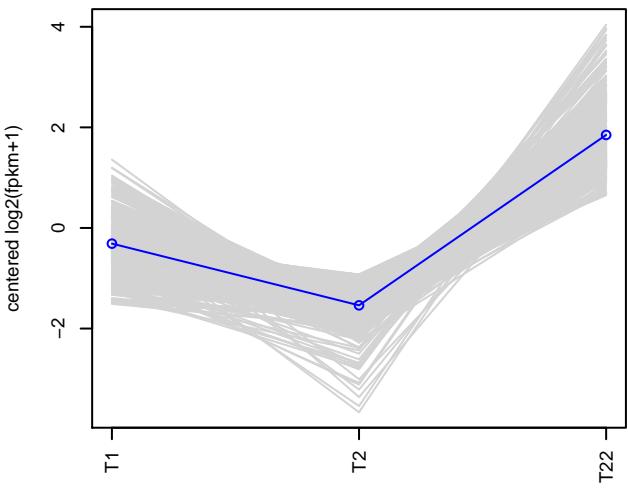
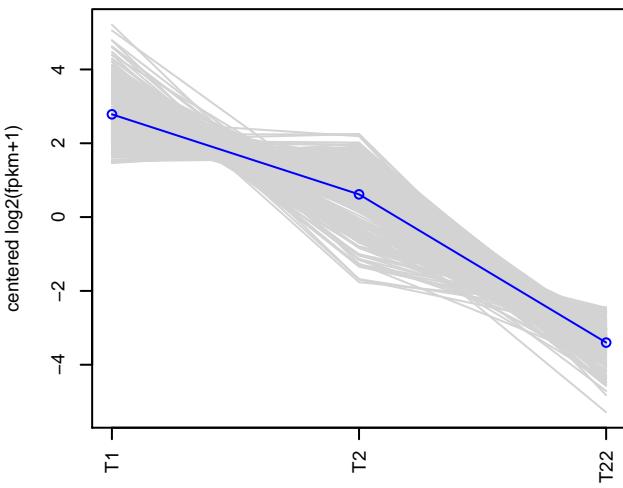


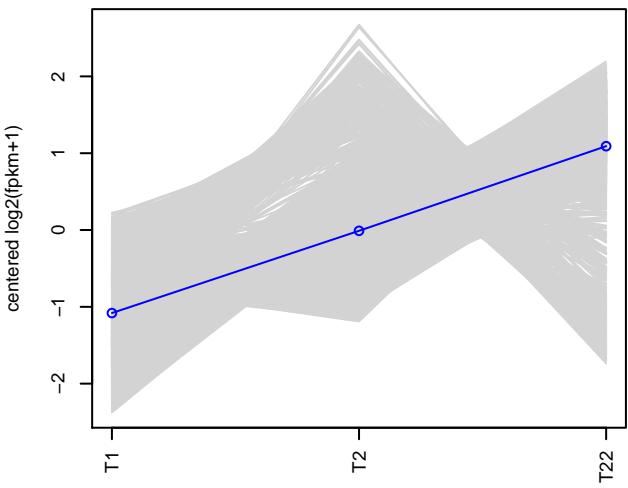
**subcluster\_1, 417genes**



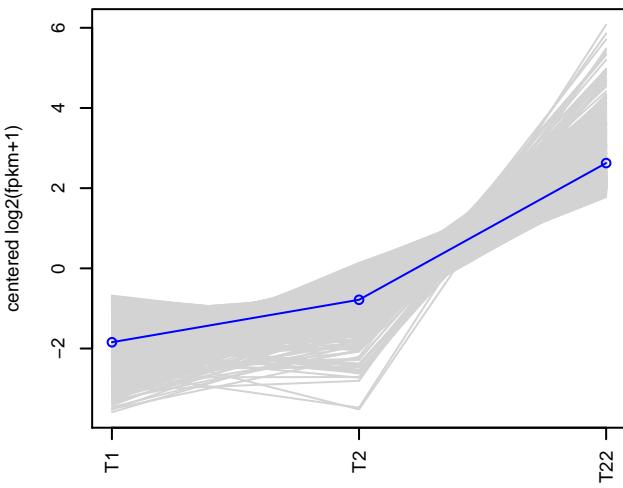
**subcluster\_2, 262genes**



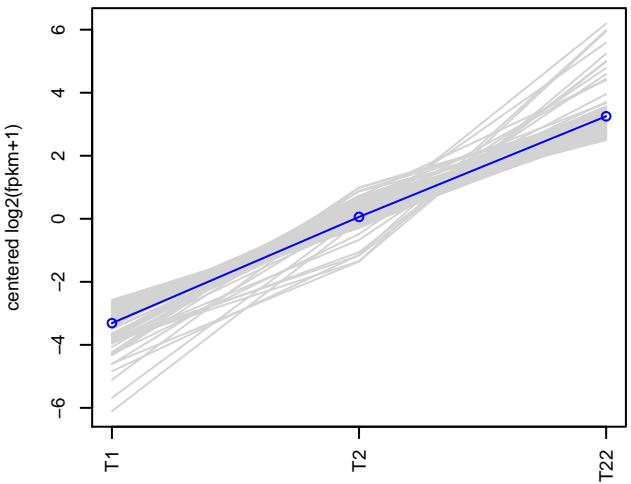
**subcluster\_3, 2310genes**



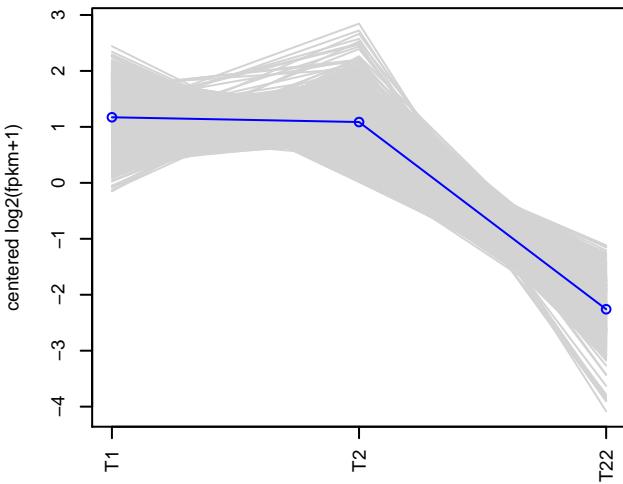
**subcluster\_4, 1077genes**



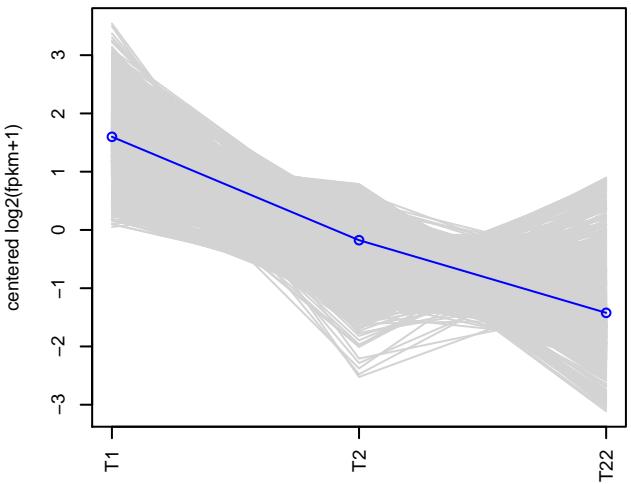
**subcluster\_5, 89genes**



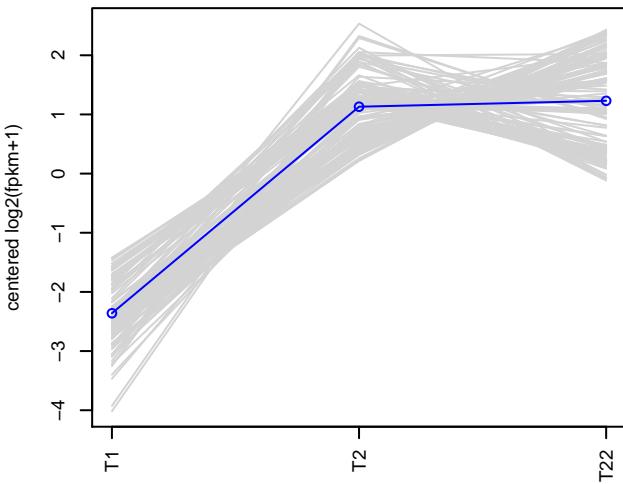
**subcluster\_6, 1096genes**



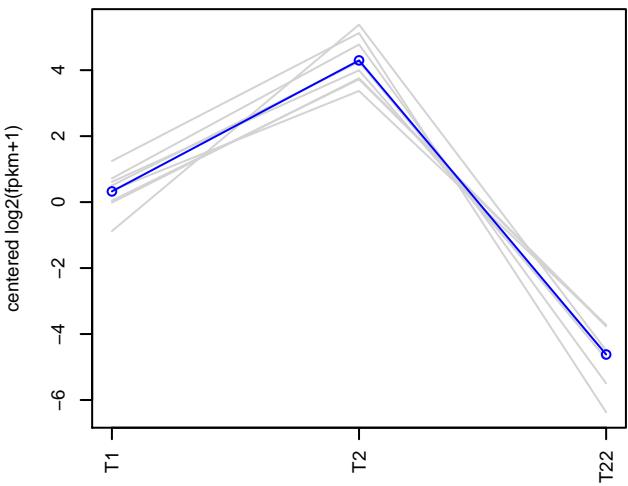
**subcluster\_7, 1425genes**



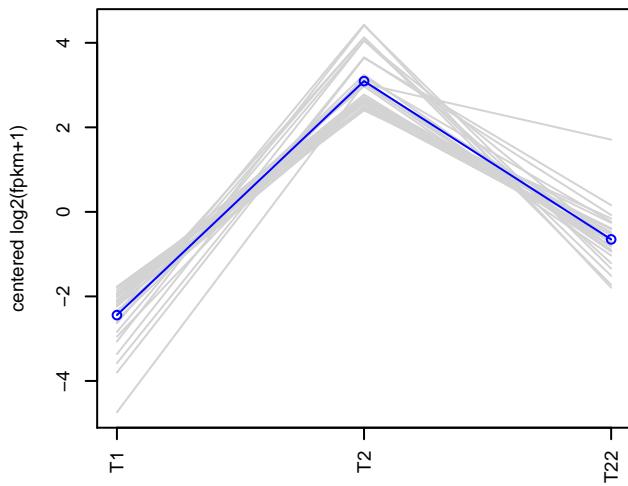
**subcluster\_8, 128genes**



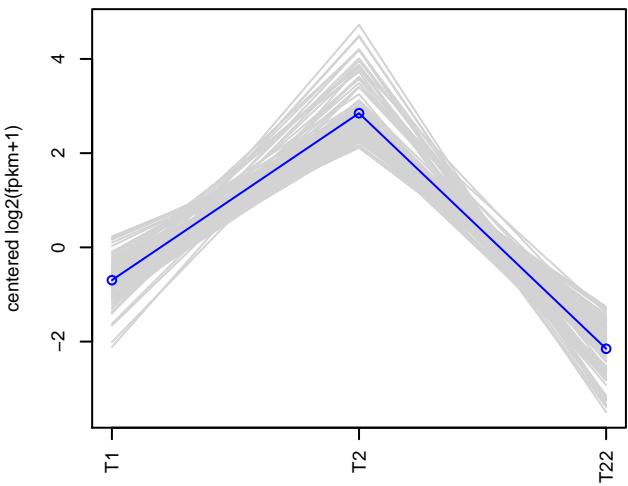
**subcluster\_9, 8genes**



**subcluster\_10, 31genes**



**subcluster\_11, 107genes**



**subcluster\_12, 12genes**

