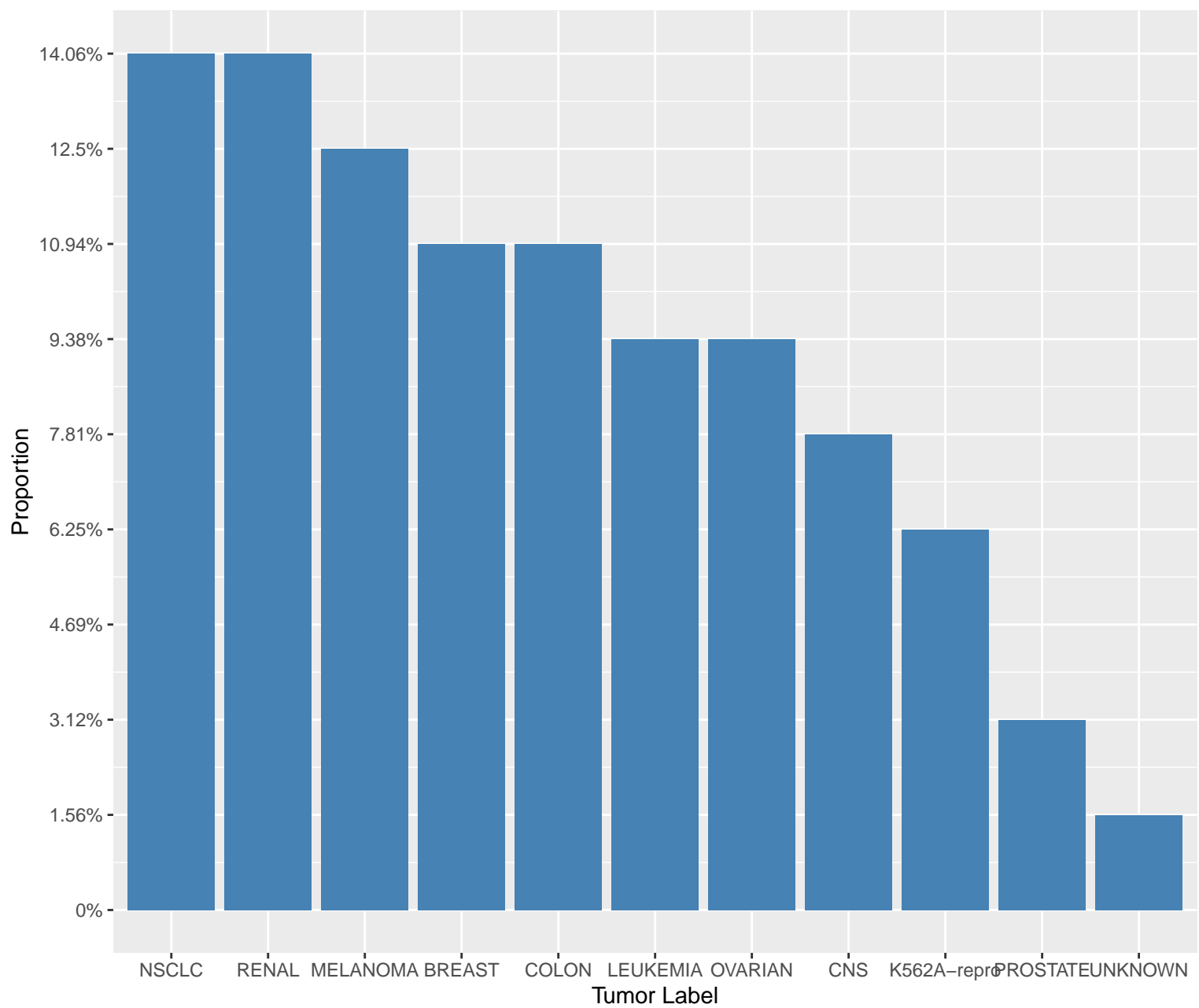
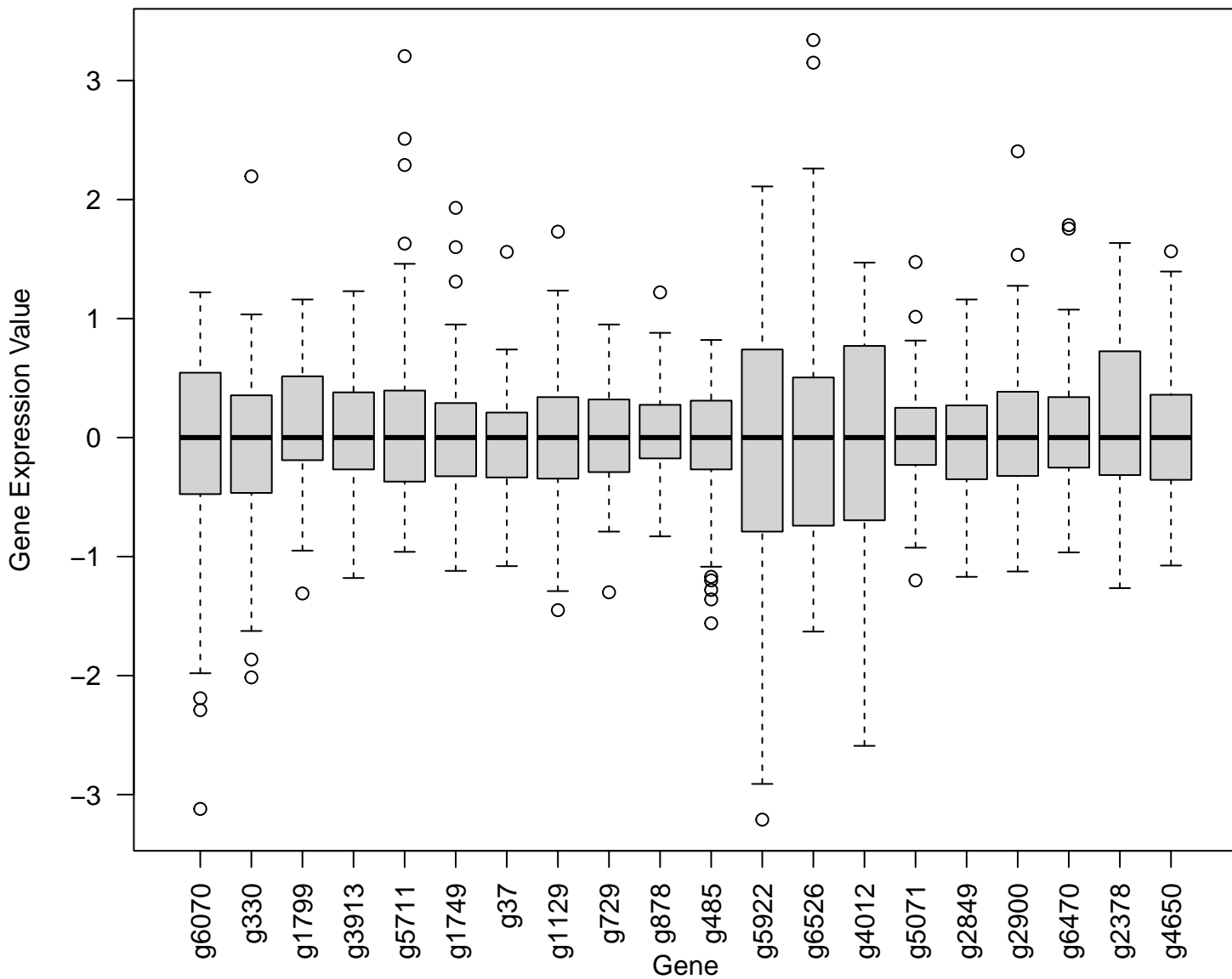


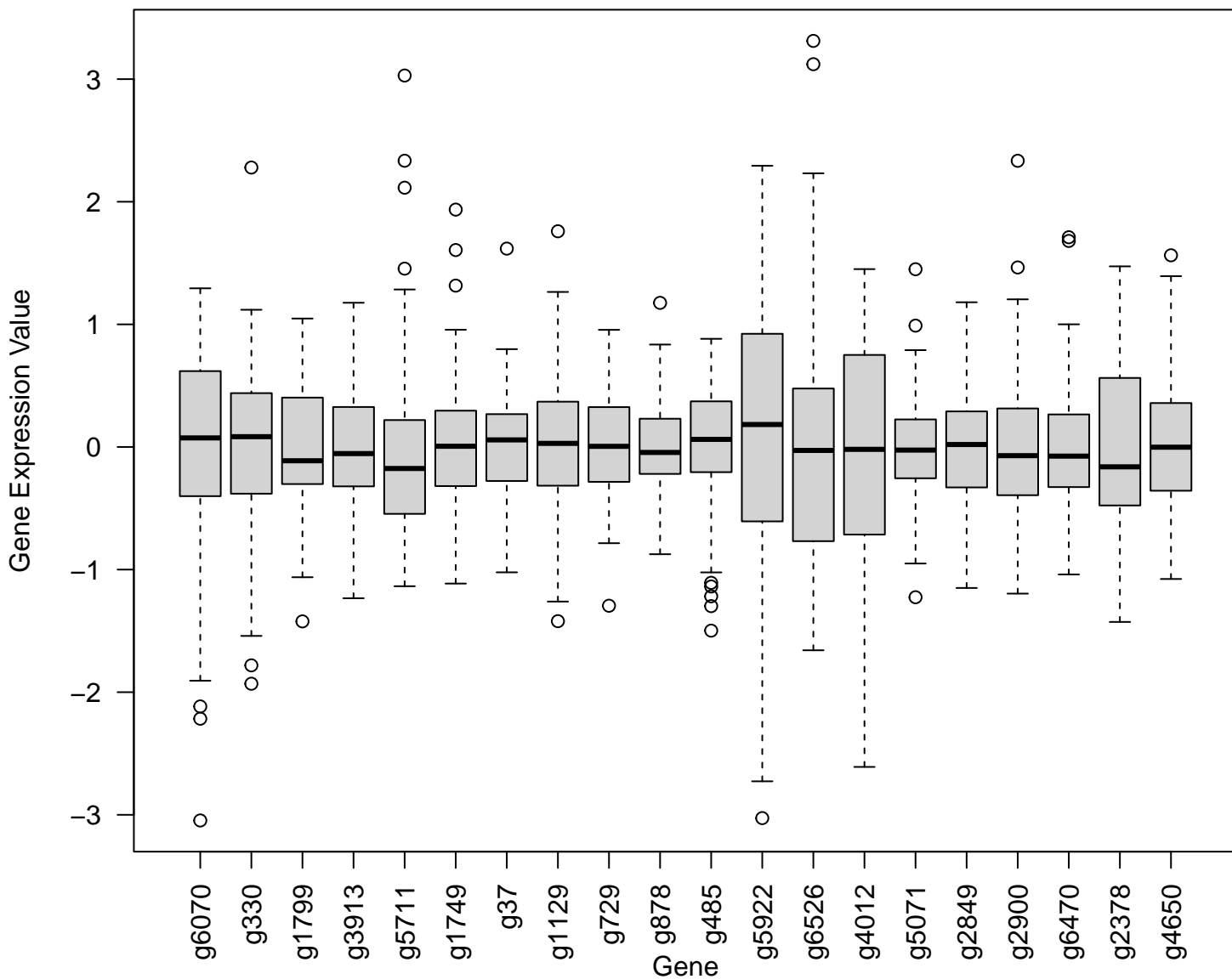
Tumor Label Distribution



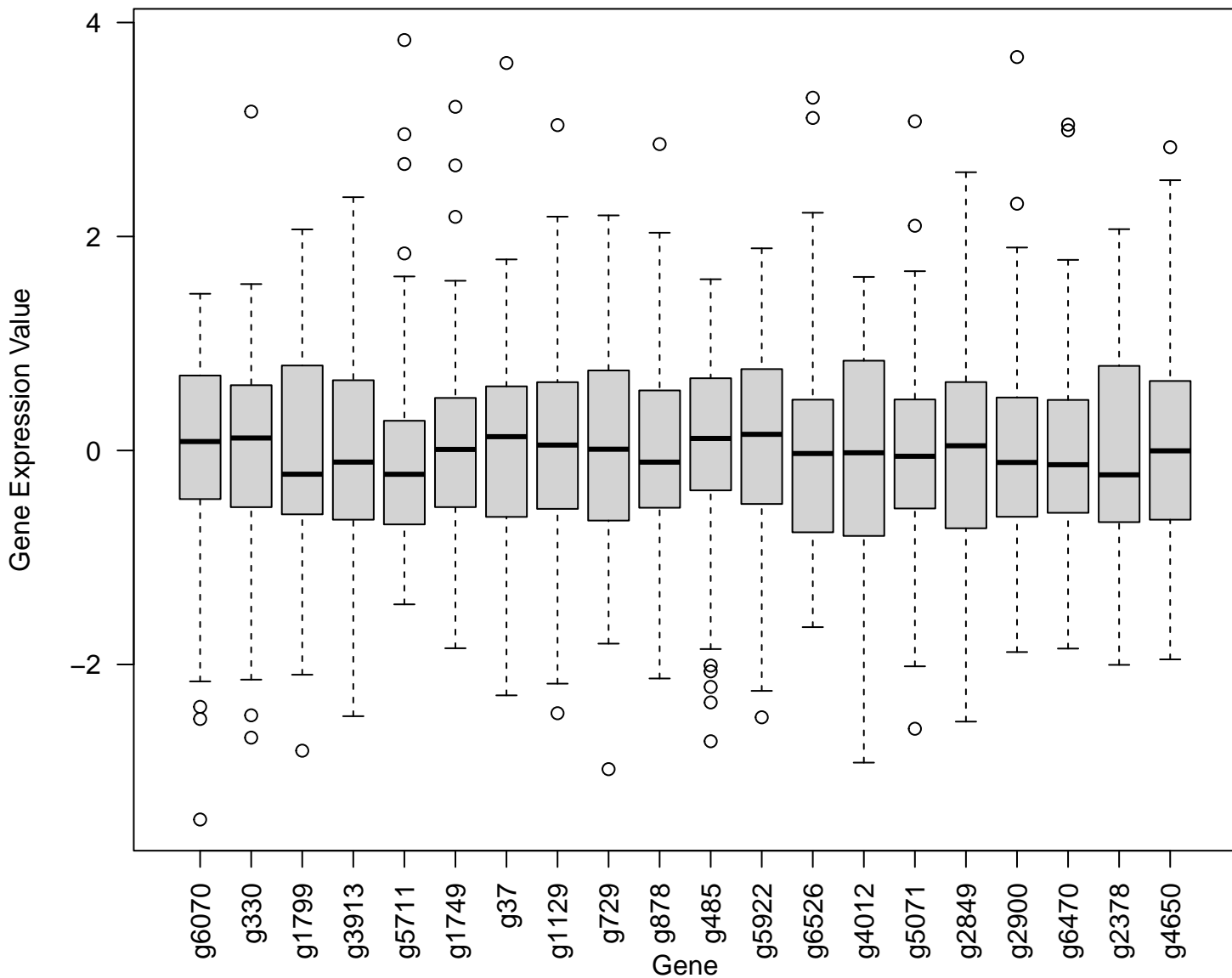
## Subset Gene Expression marginalised over patients



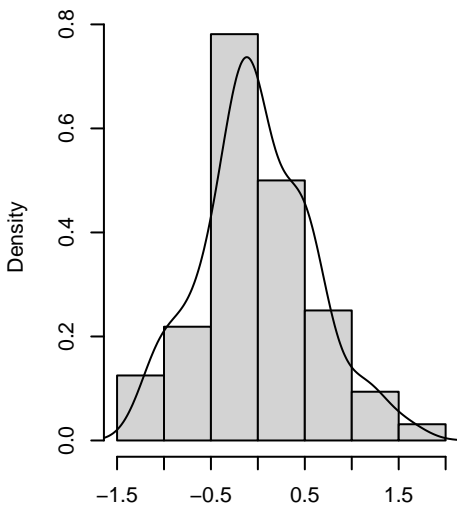
# Subset Gene Expression marginalised over patients (centered)



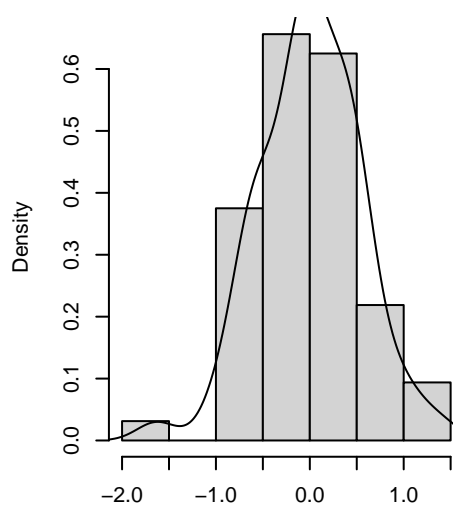
# Subset Gene Expression marginalised over patients (centered and scaled)



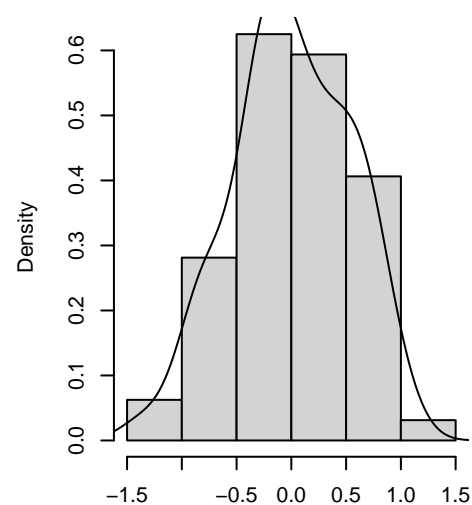
**g1533 Distribution**



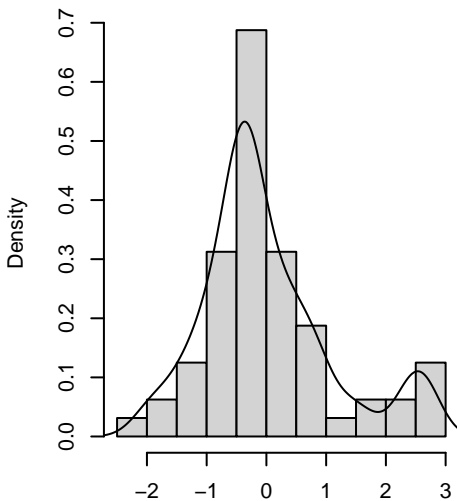
**g4567 Distribution**



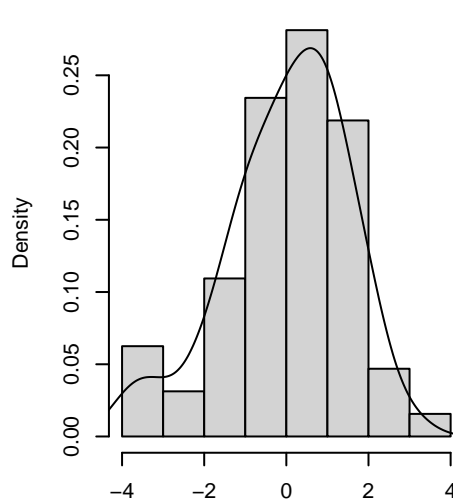
**g2347 Distribution**



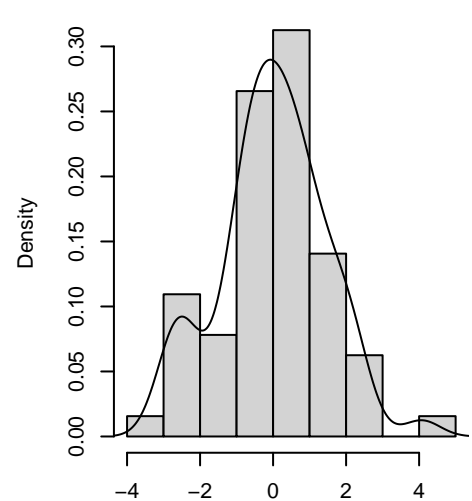
**g270 Distribution**

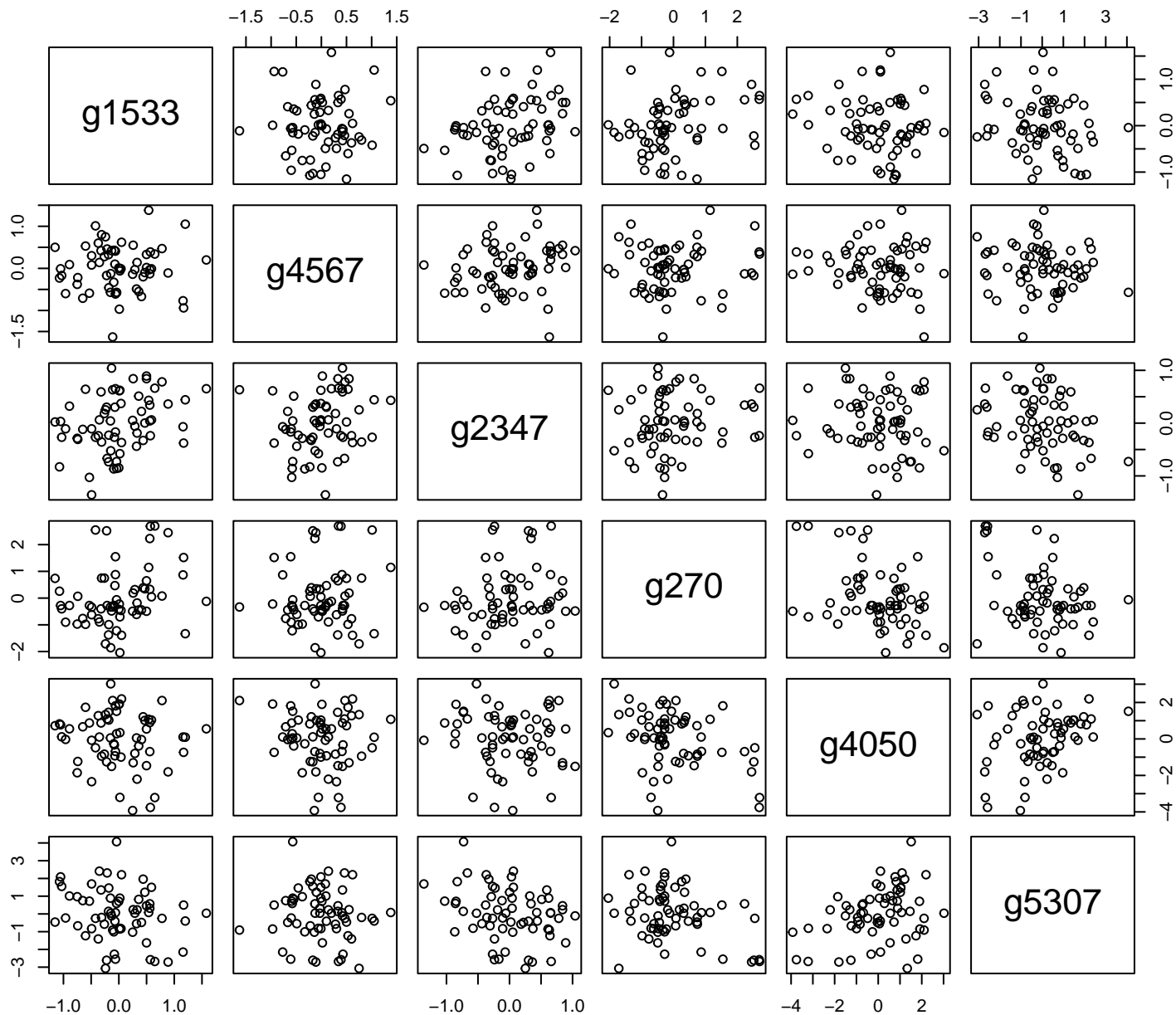


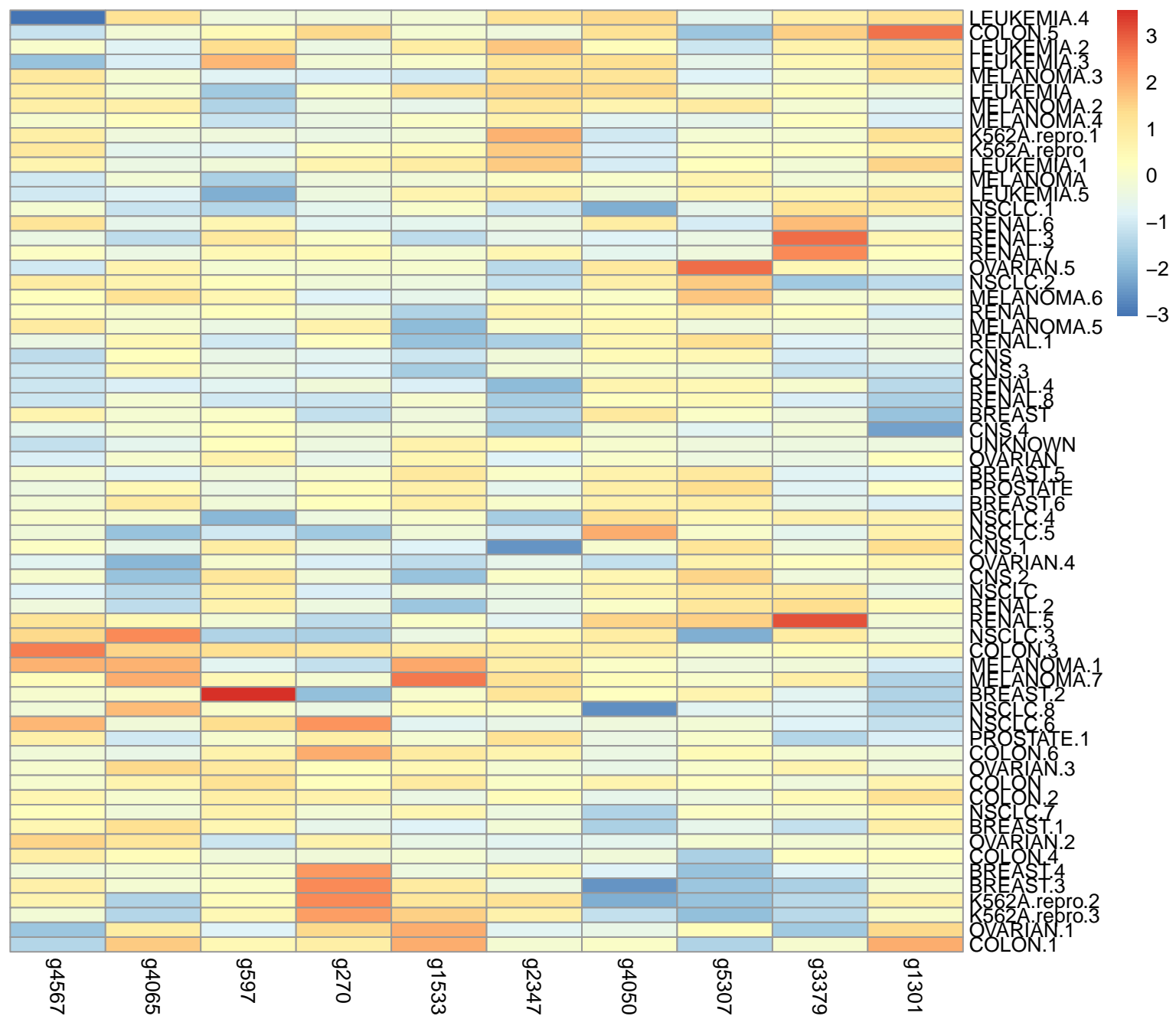
**g4050 Distribution**



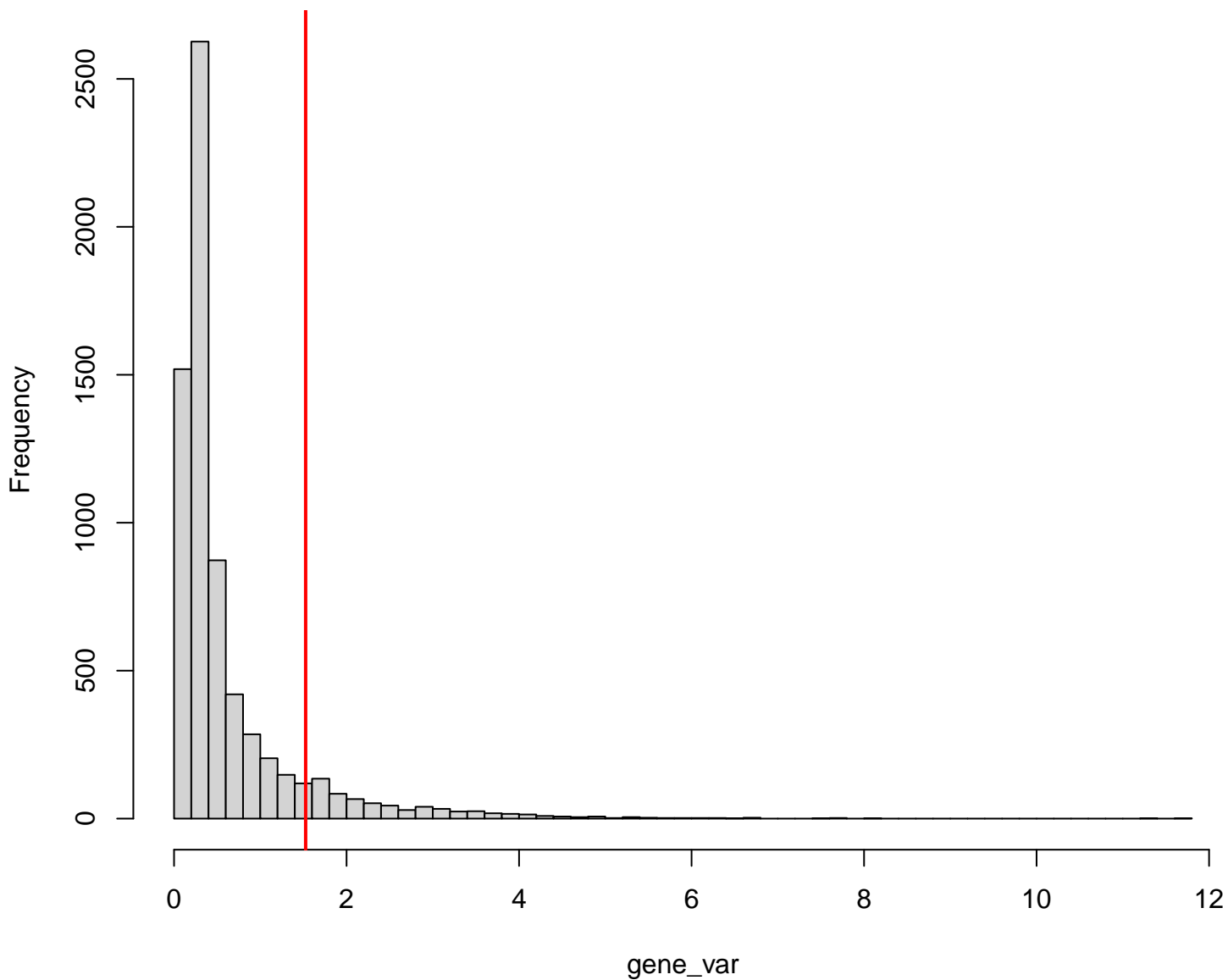
**g5307 Distribution**



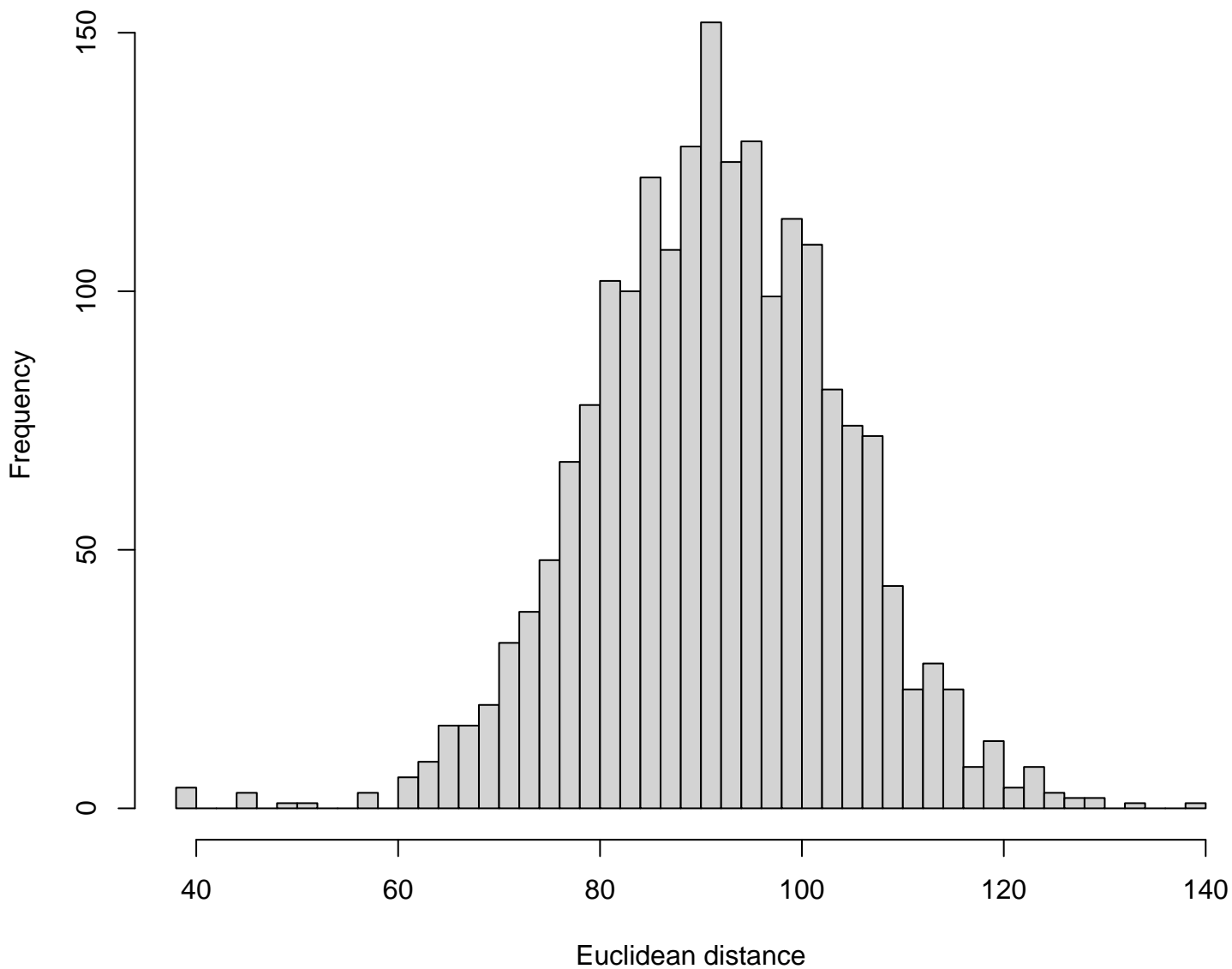




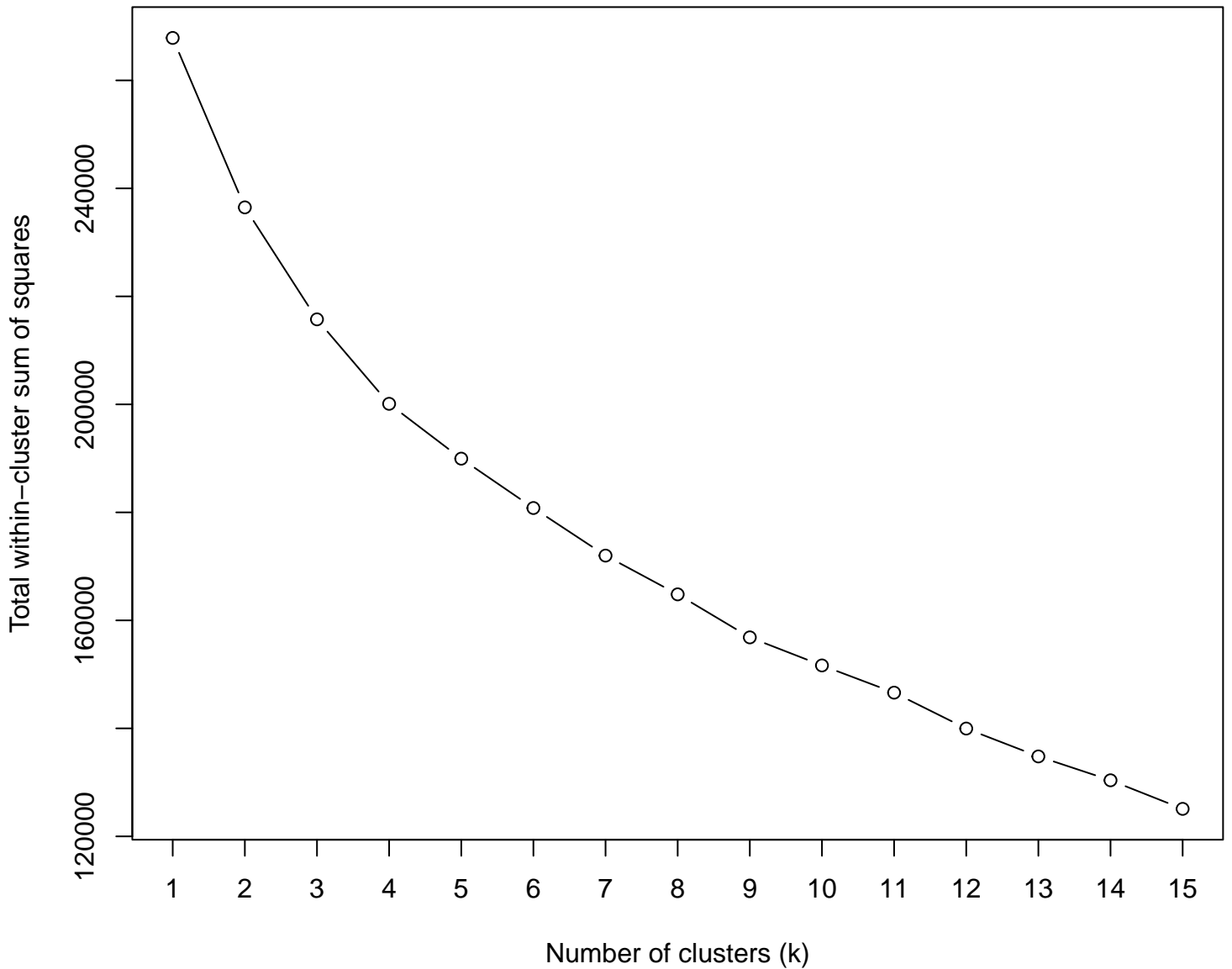
# Gene-wise variance distribution



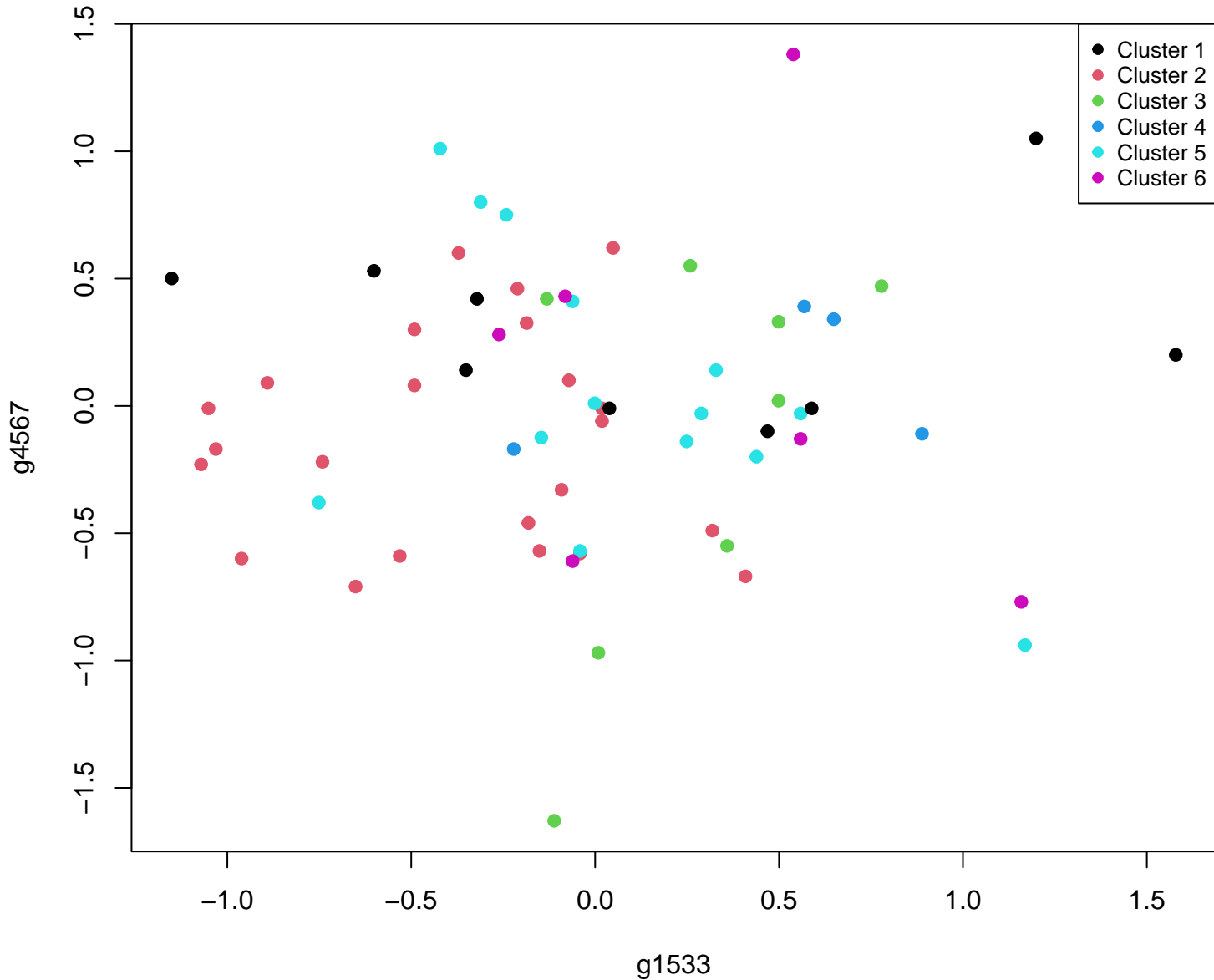
## Pairwise distances between samples



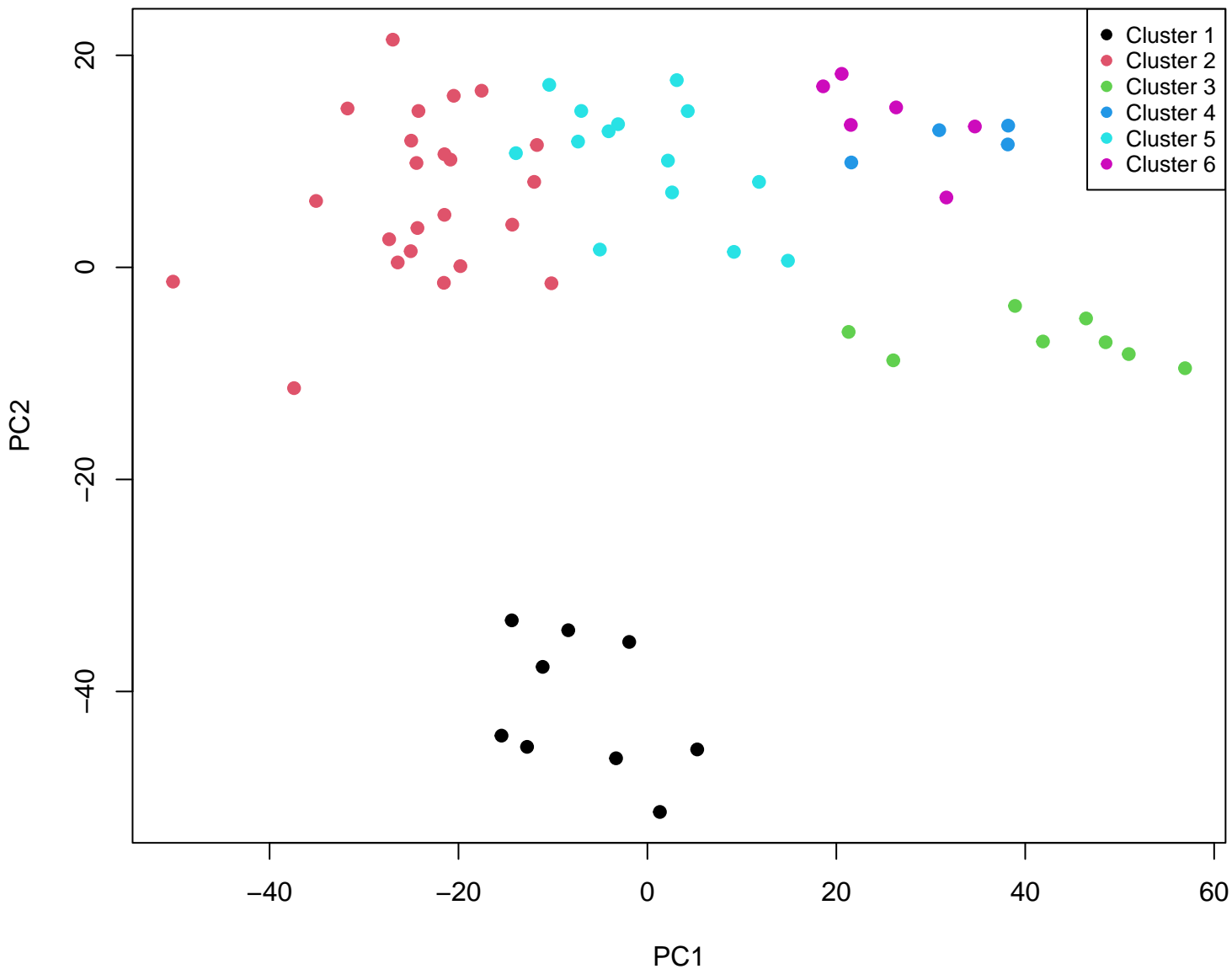
**Elbow plot for k-means clustering**



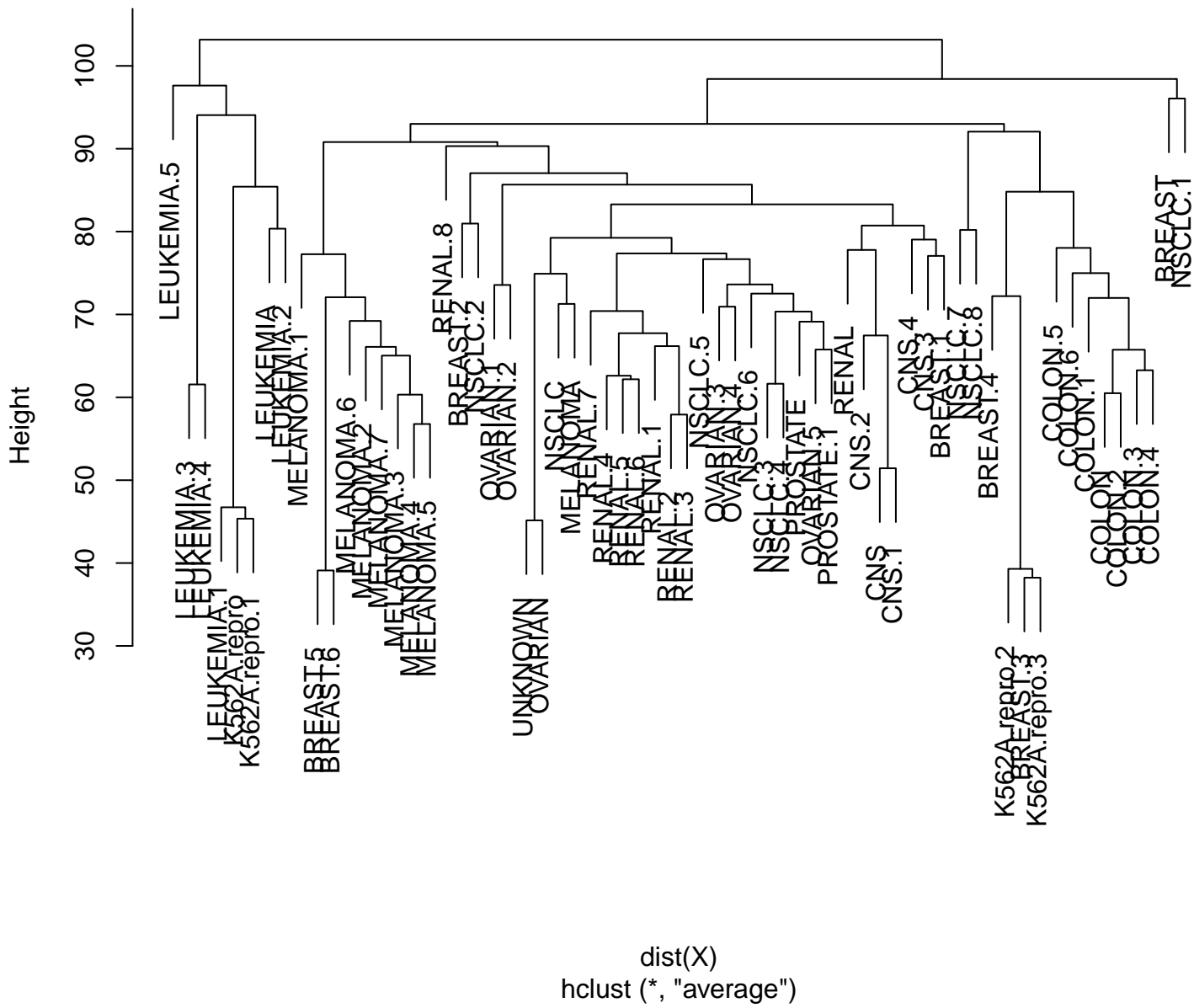
**k-means clusters with 6 clusters (using 2 randomly sampled genes)**



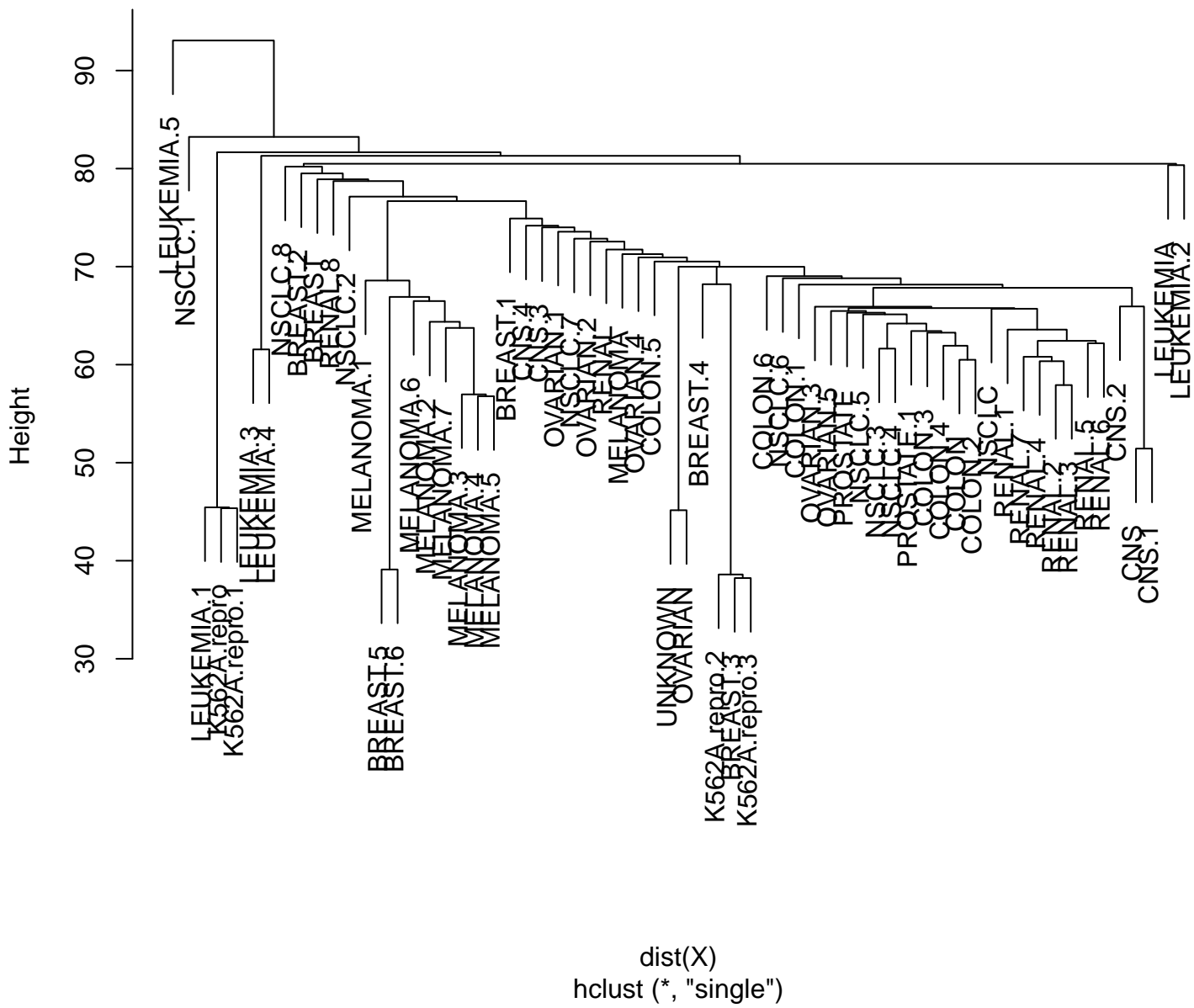
**K-means clusters (first 2 PCs, raw clustering)**



# Average



# Single



# Complete

