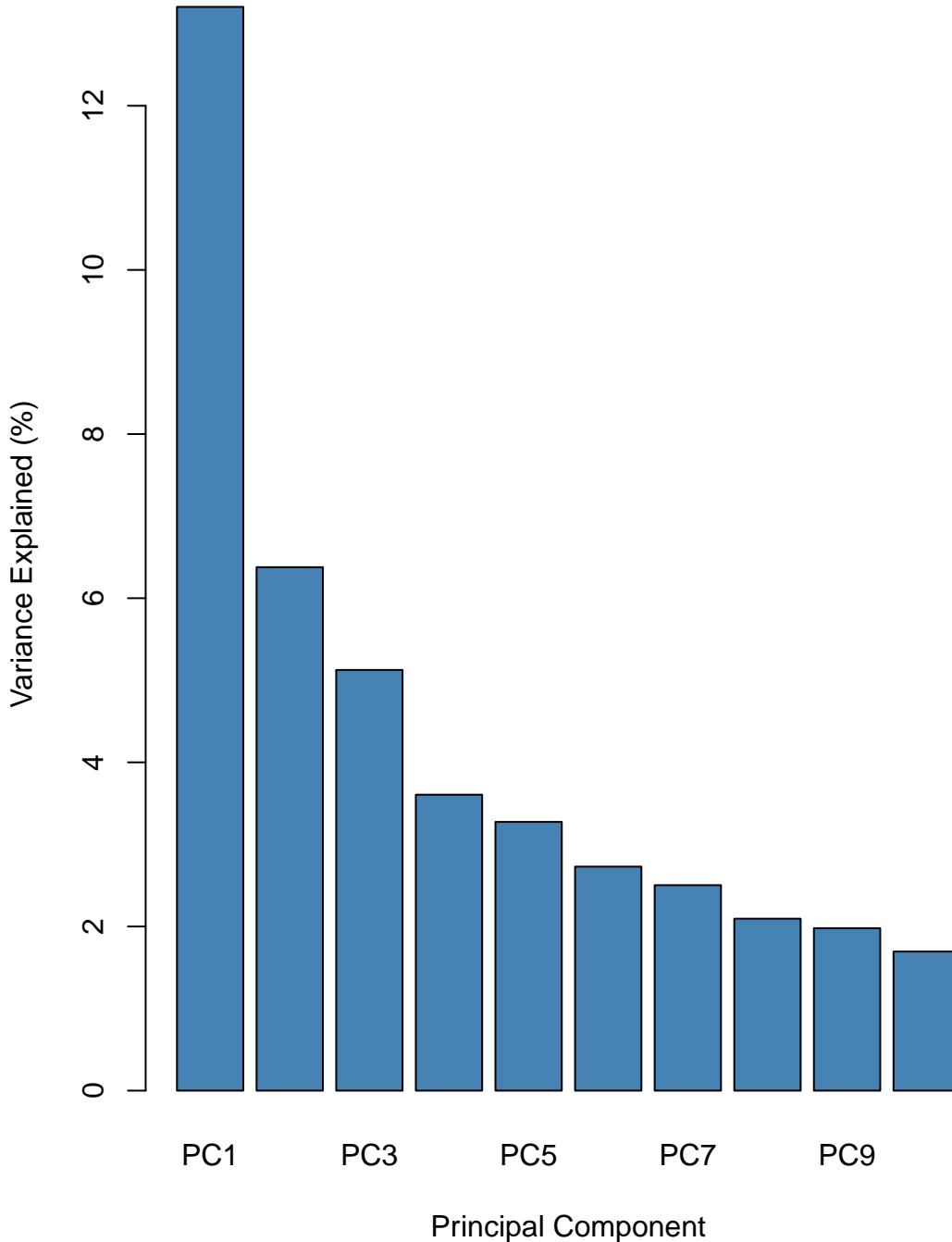
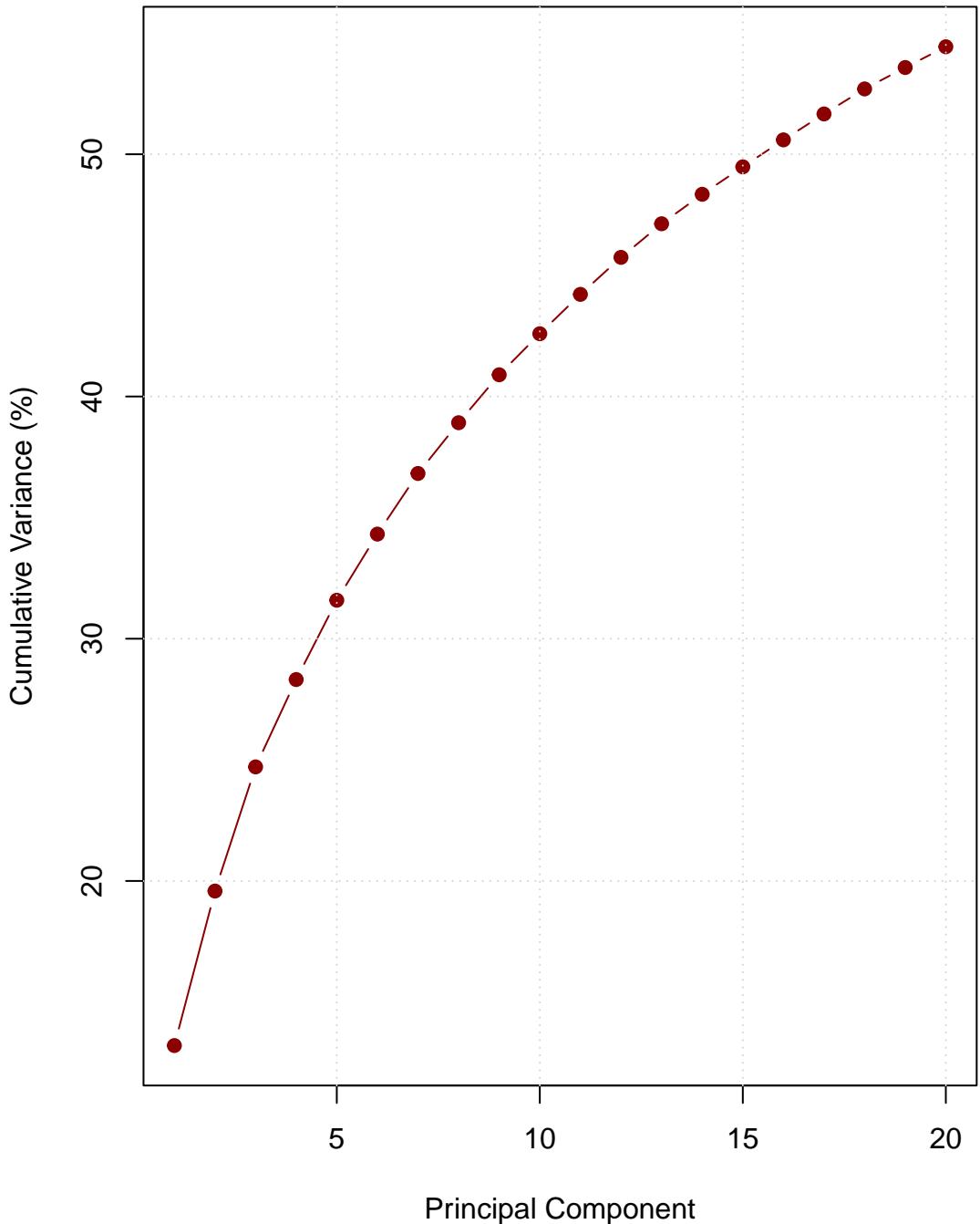


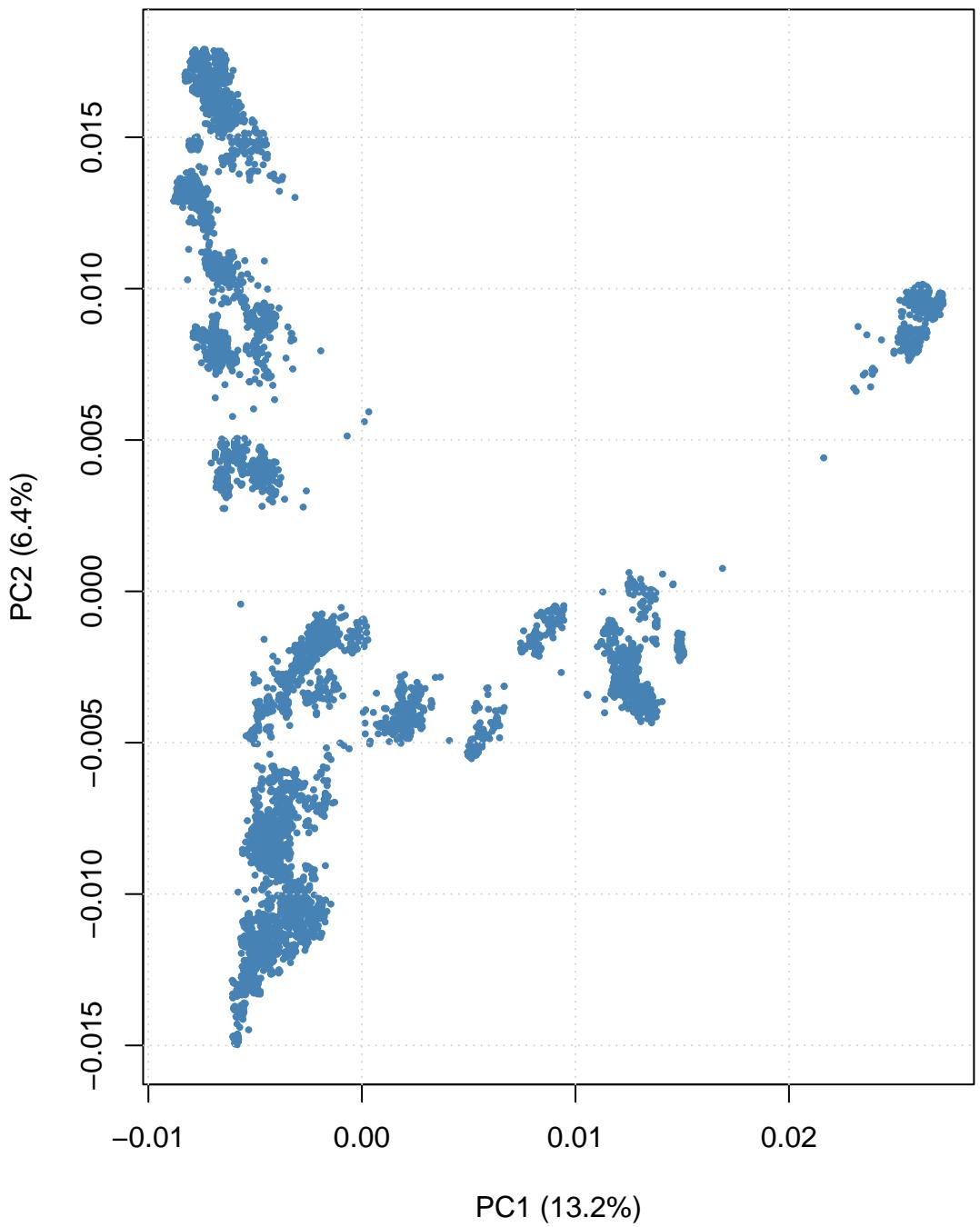
### Individual Variance Explained



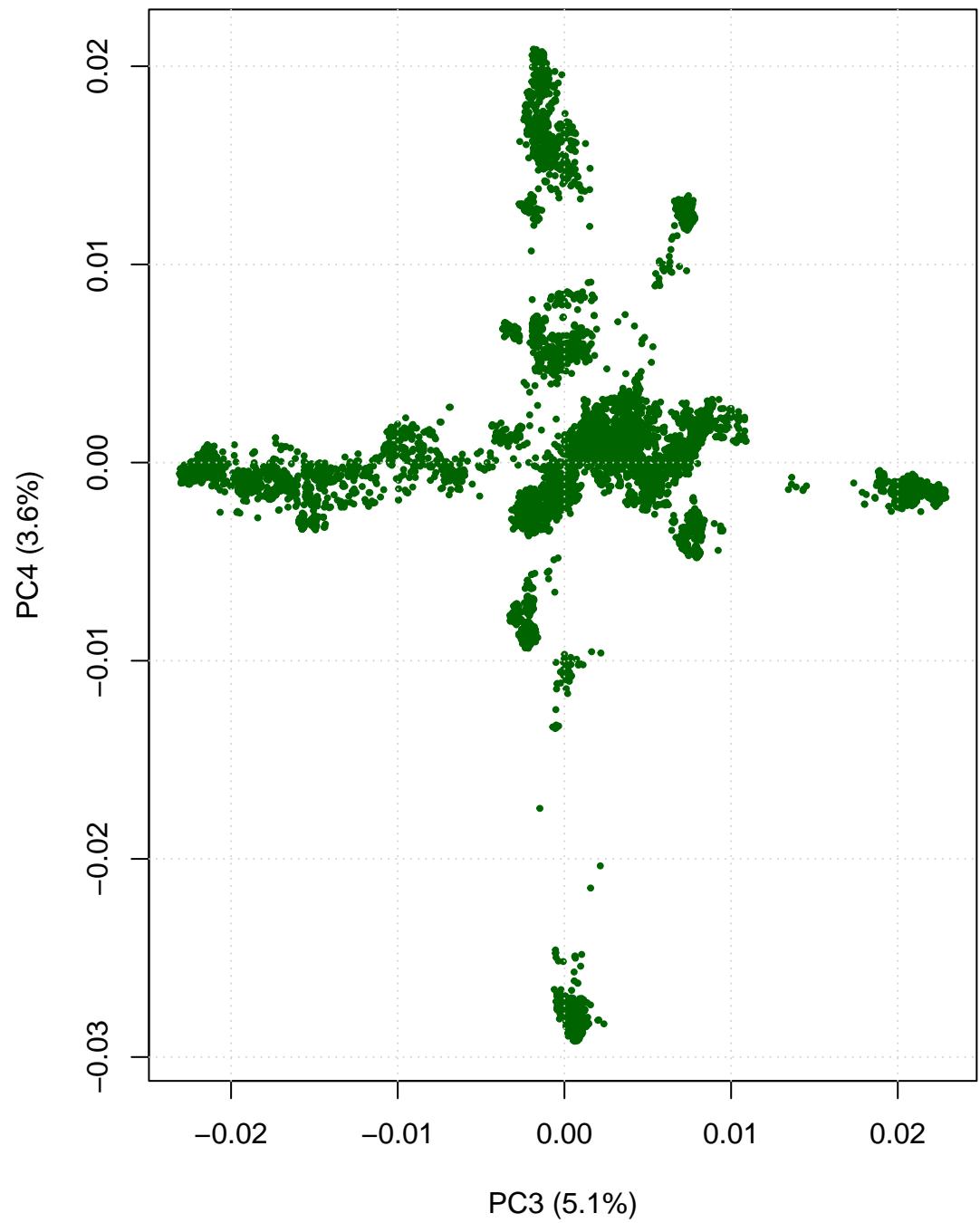
### Cumulative Variance Explained



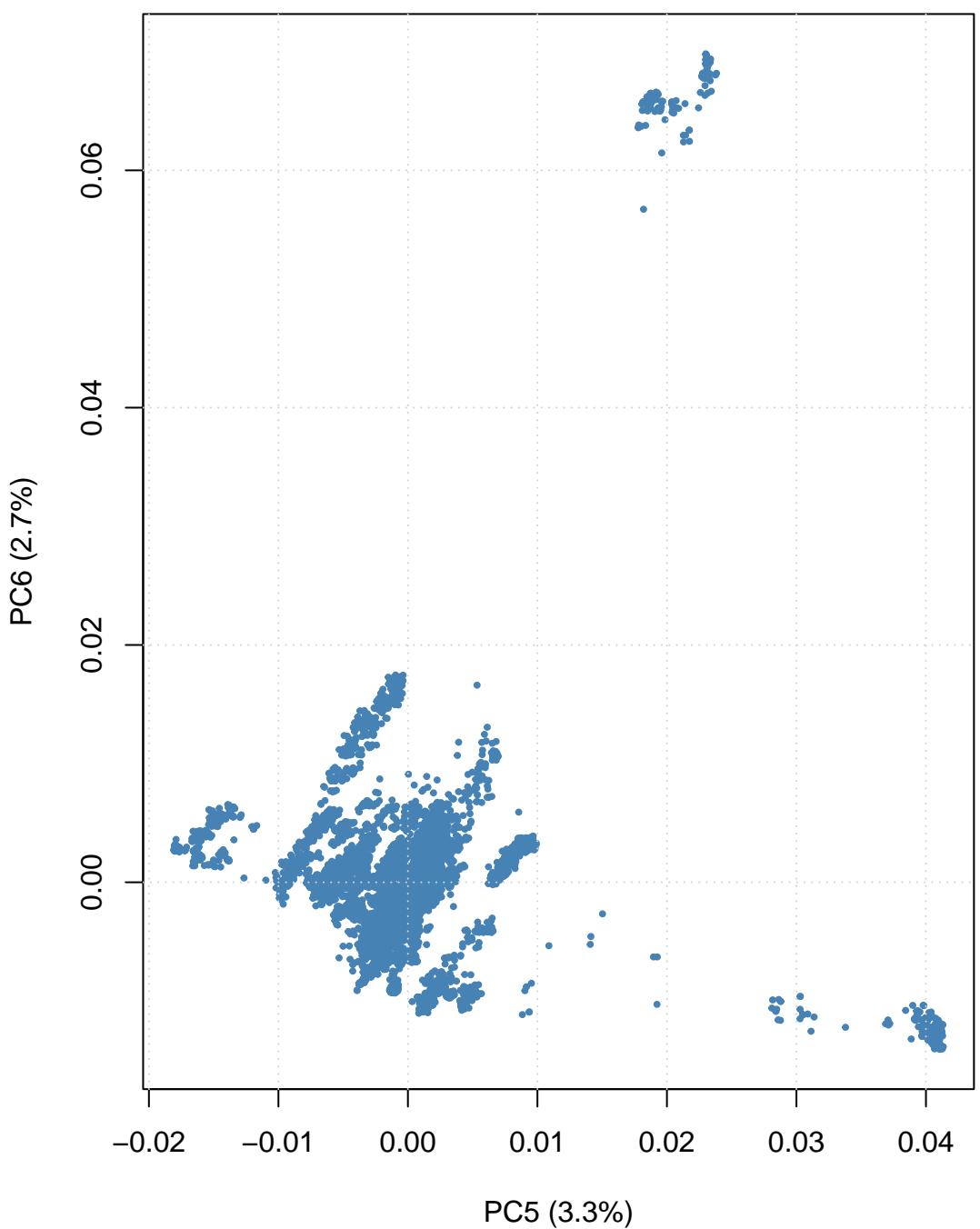
**PC1 vs PC2**



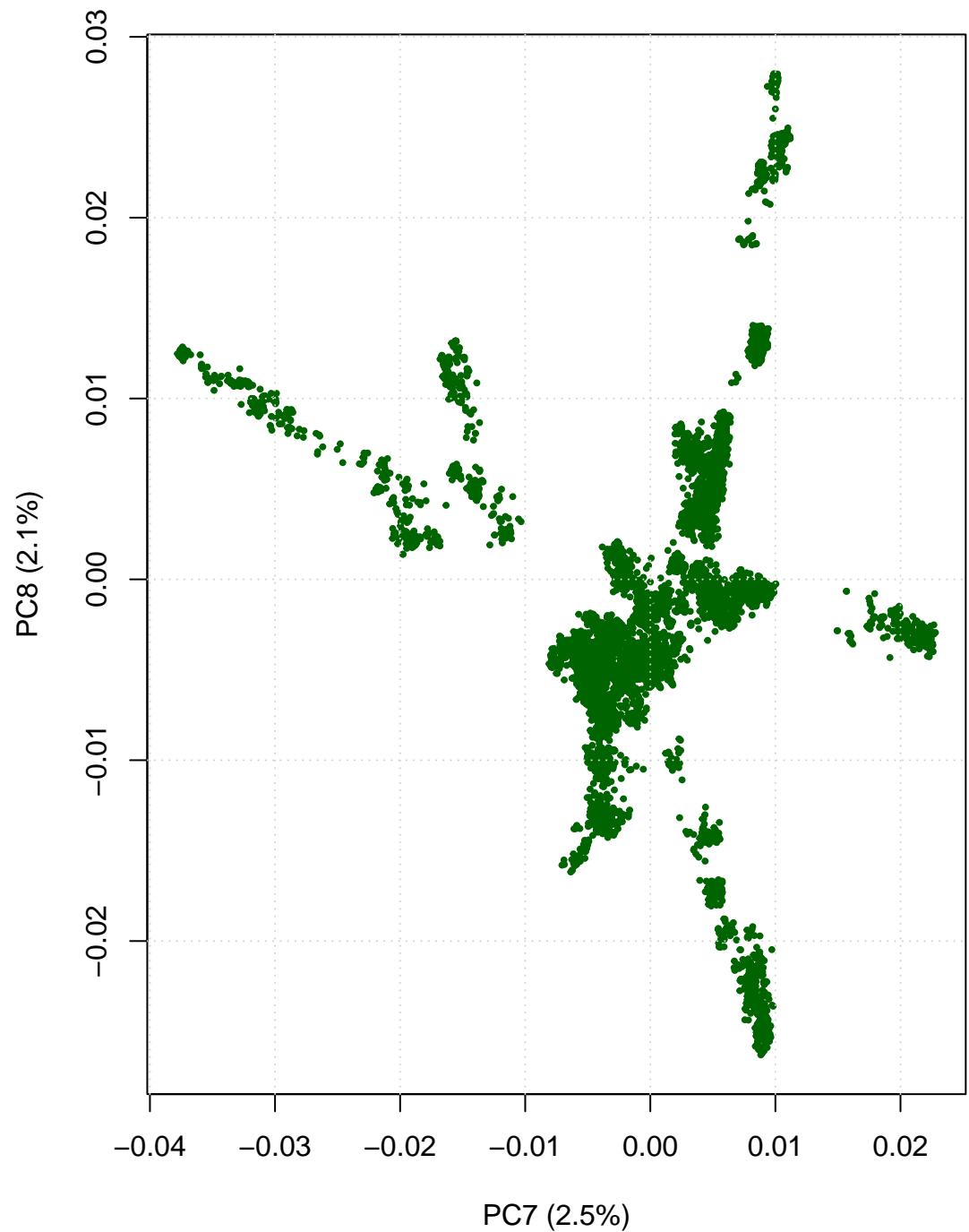
**PC3 vs PC4**



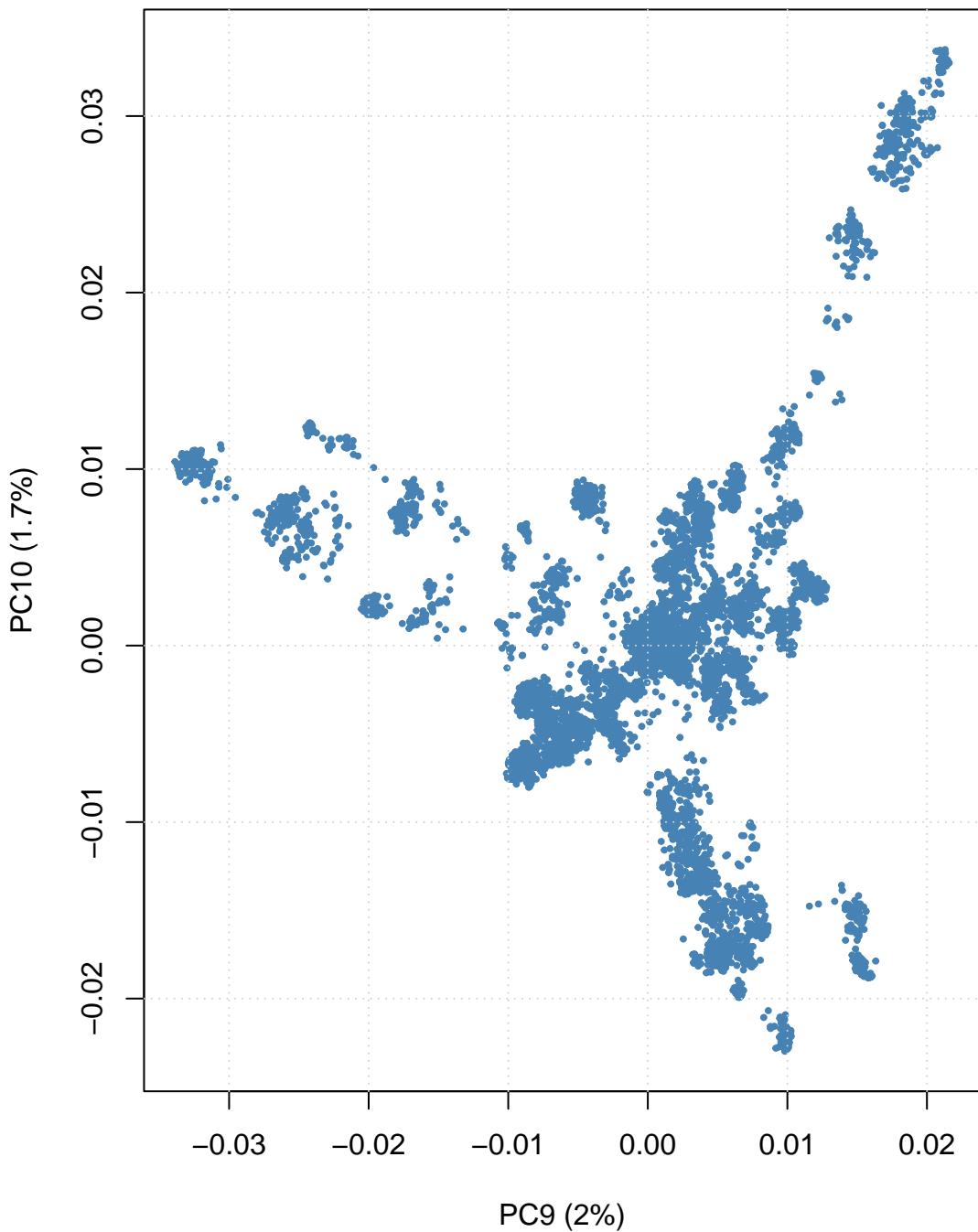
**PC5 vs PC6**



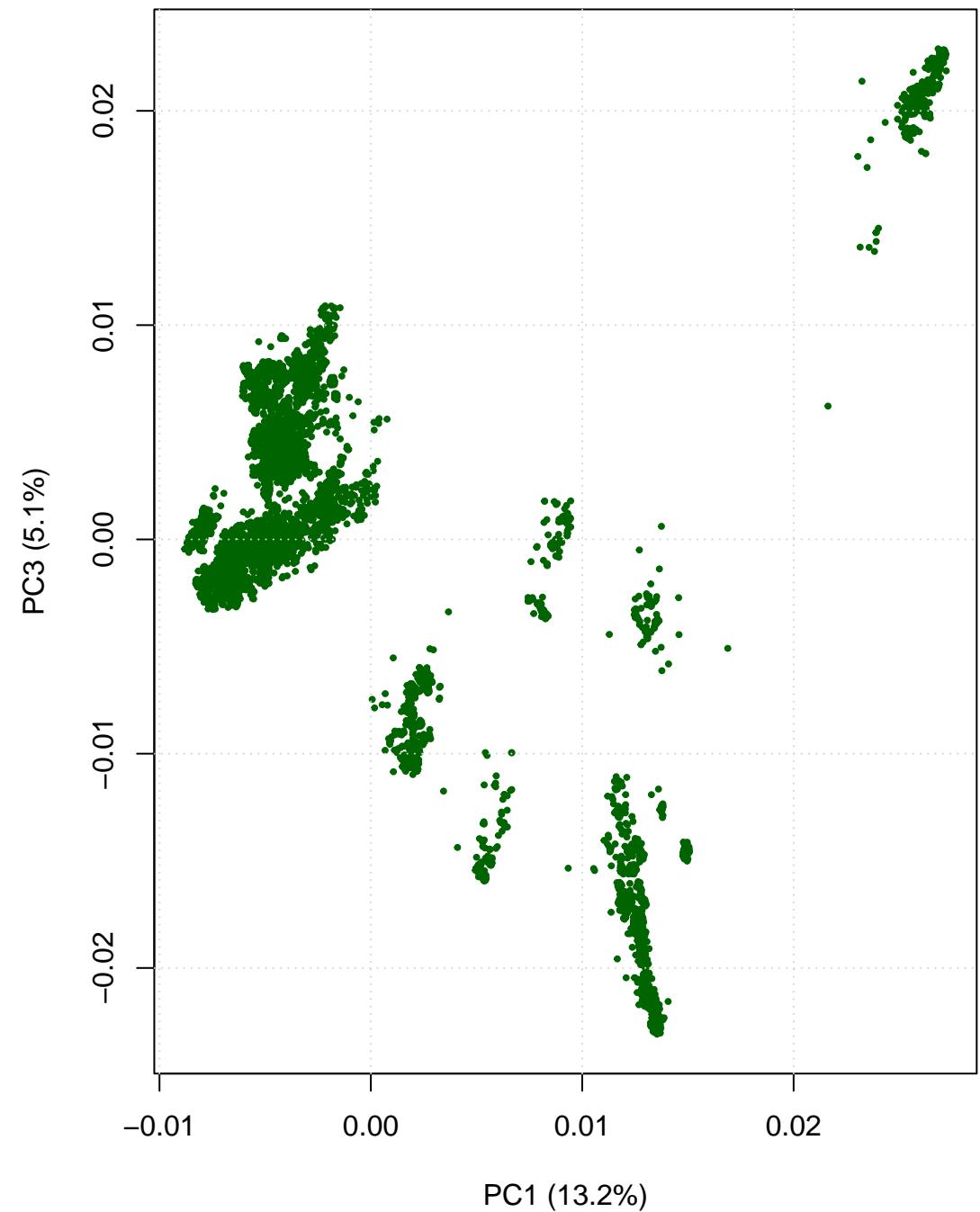
**PC7 vs PC8**



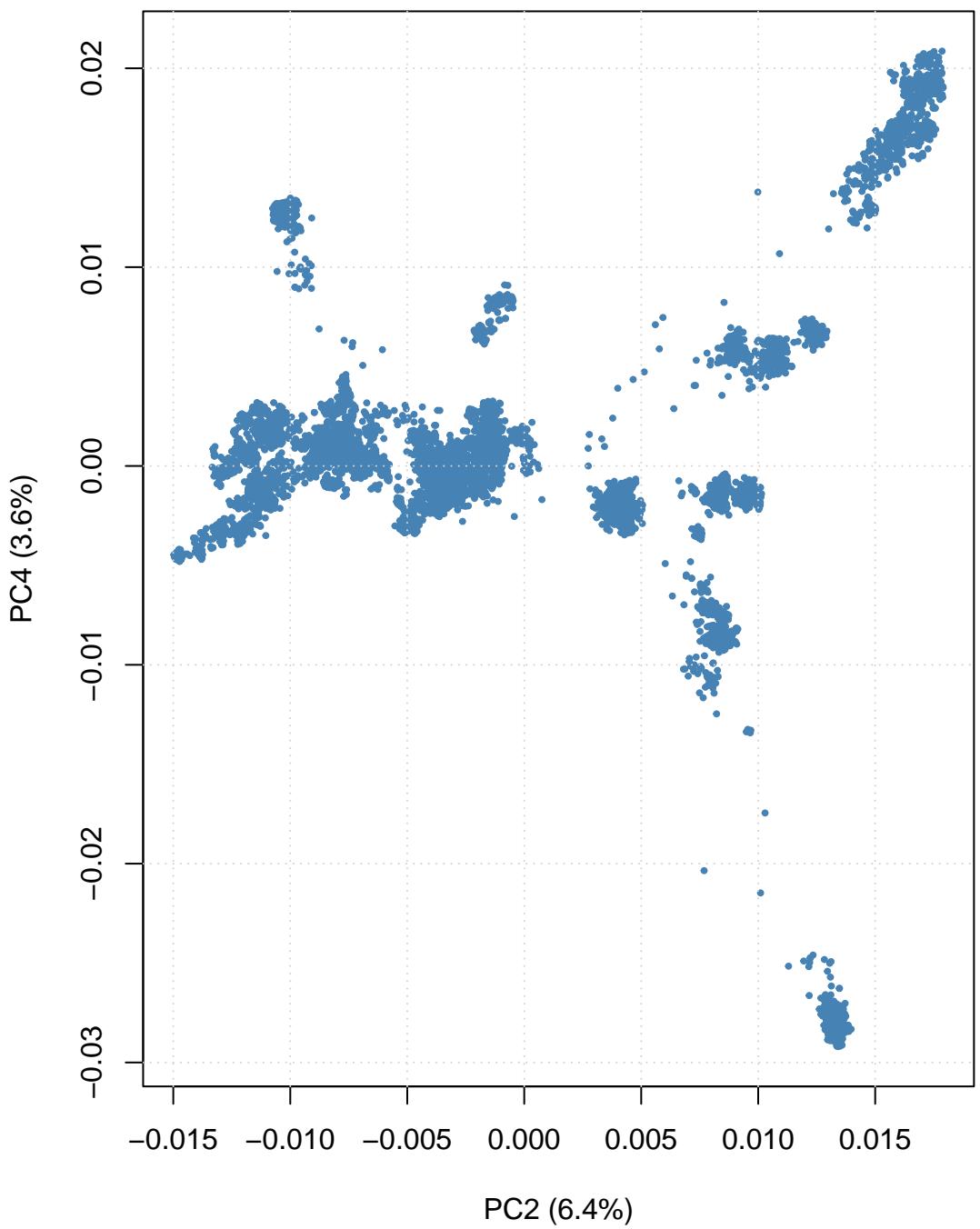
**PC9 vs PC10**



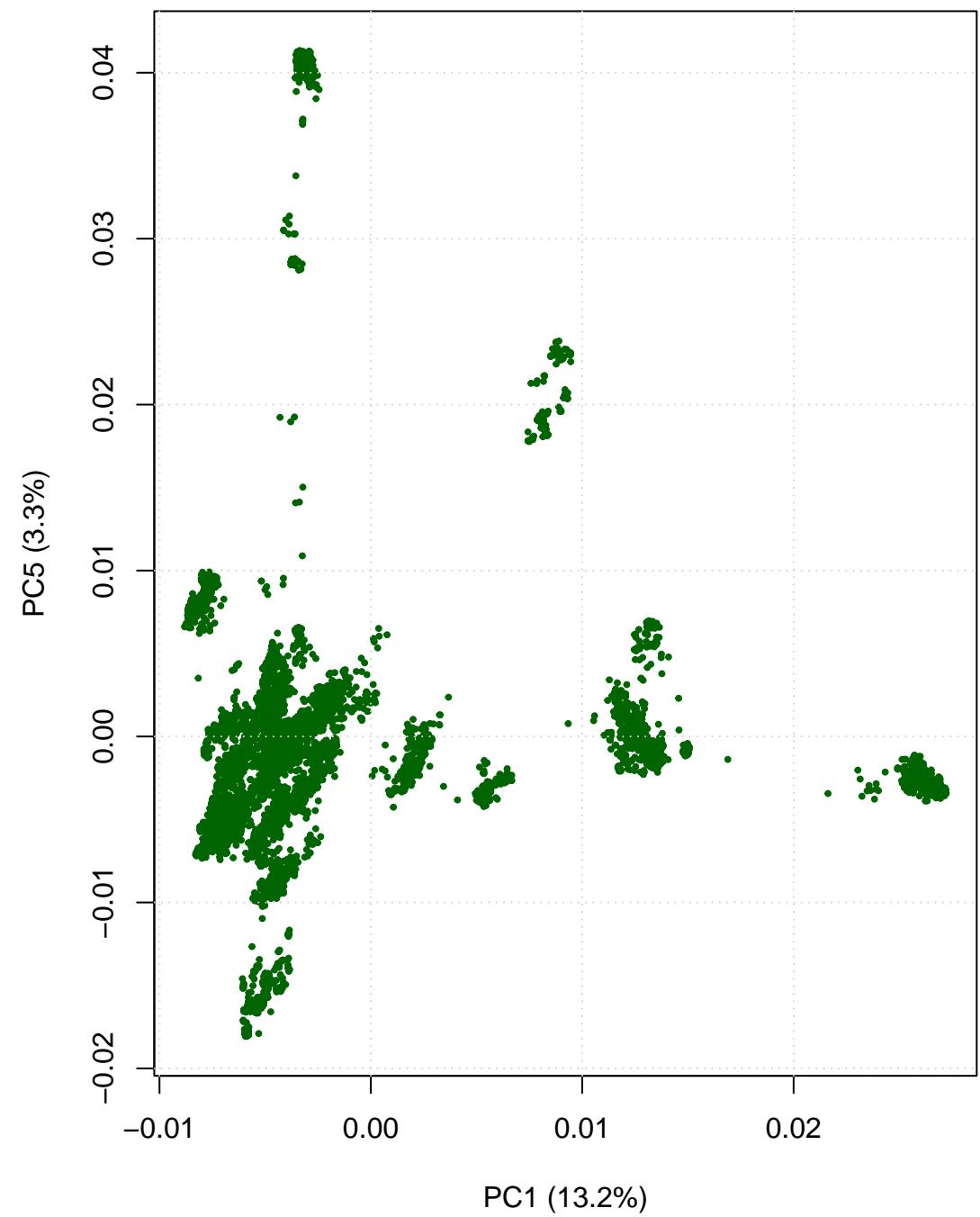
**PC1 vs PC3**



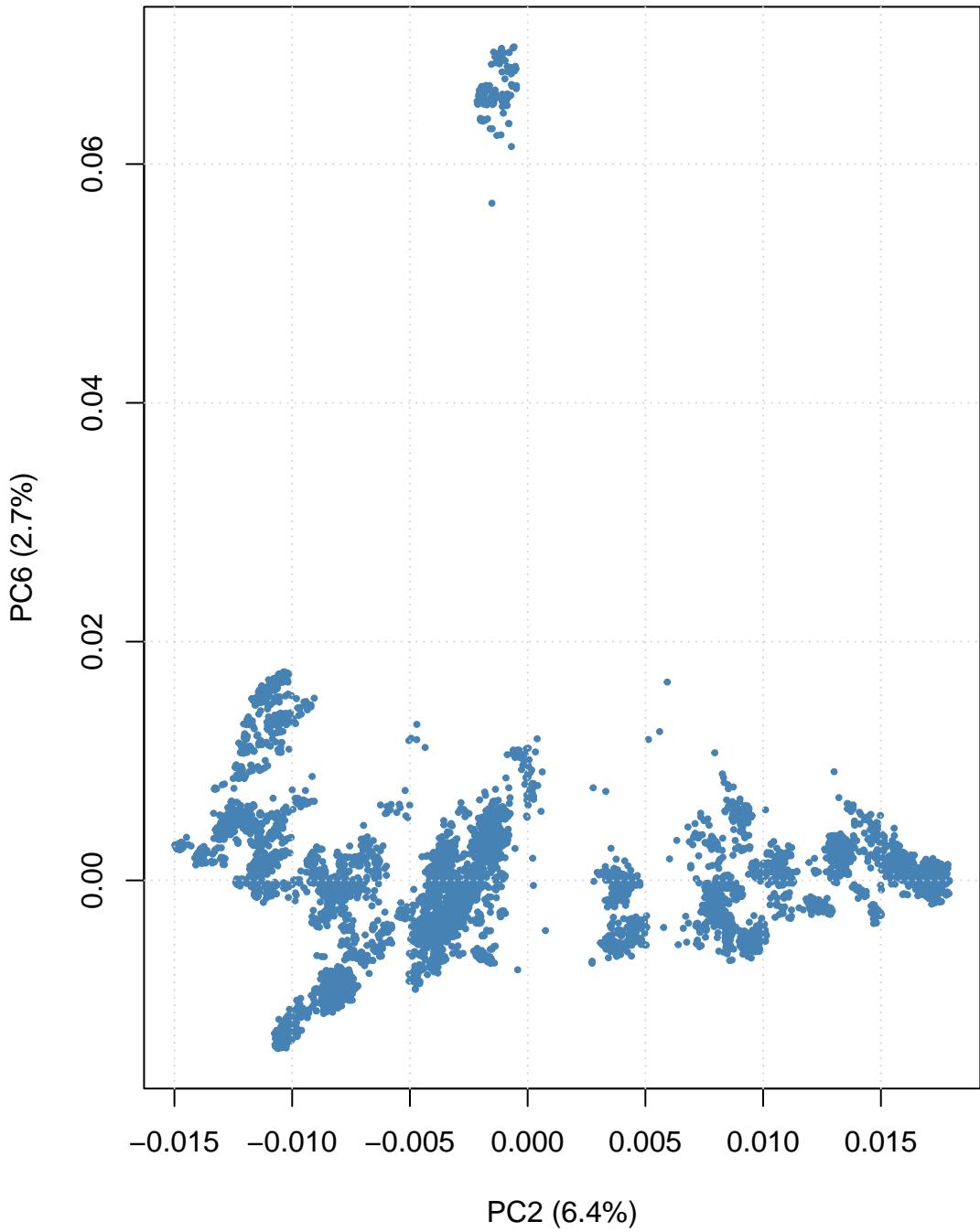
**PC2 vs PC4**



**PC1 vs PC5**



**PC2 vs PC6**



**PC3 vs PC7**

