







## 10 most highly contributing genes to PC1

ABC12.47043100G14.2: 0.0054034136307811

AARSP1: 0.00540341363078282

AADACL4: 0.00540341363078174

ABCF2P2: 0.00540341363077889

ABHD17AP7: 0.00540341363077889

AC000035.3: 0.00540341363077889

AC000111.3: 0.00540341363077889

AC000111.4: 0.00540341363077889 AC000111.5: 0.00540341363077889

AC000362.1: 0.00540341363077889

## 10 most highly contributing genes to PC2

RPS23P6: 0.0228108513248611
AC010150.1: 0.021480316289517
DRC6: 0.0212884396996046
RP11.626G11.1: 0.0212820052807393
AC005037.3: 0.0209883815066282
RP11.331G2.6: 0.0208731091030116
FRAJ31: 0.0208042756401571
RPL21P122: 0.0205248035906779
AC009120.11: 0.0203396644559957
NDR66: 0.0202786545645575