**A**



PCA on VC Normalized Hi-C Contact Frequency
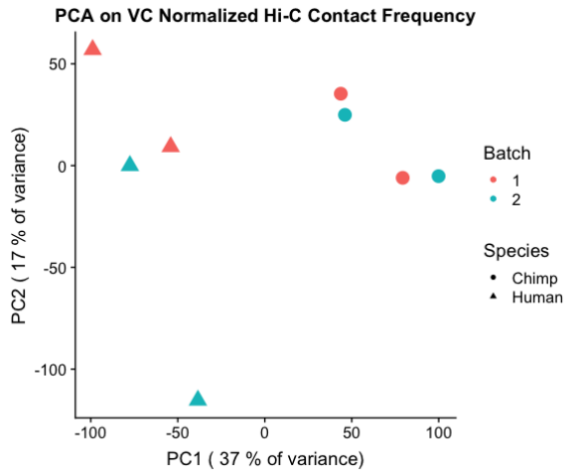
PC2 ( 17 % of variance)

PC1 ( 37 % of variance)

Batch
1
2

Species
Chimp
Human

**B**



Pairwise Pearson Correlation Clustering @ 10kb

Pearson Correlation

1.00
0.95
0.90
0.85

H_F2
H_M2
H_F1
H_M1
C_M2
C_F1
C_F2
C_M1

C_M1  C_F2  C_F1  C_M2  H_M1  H_F1  H_M2  H_F2