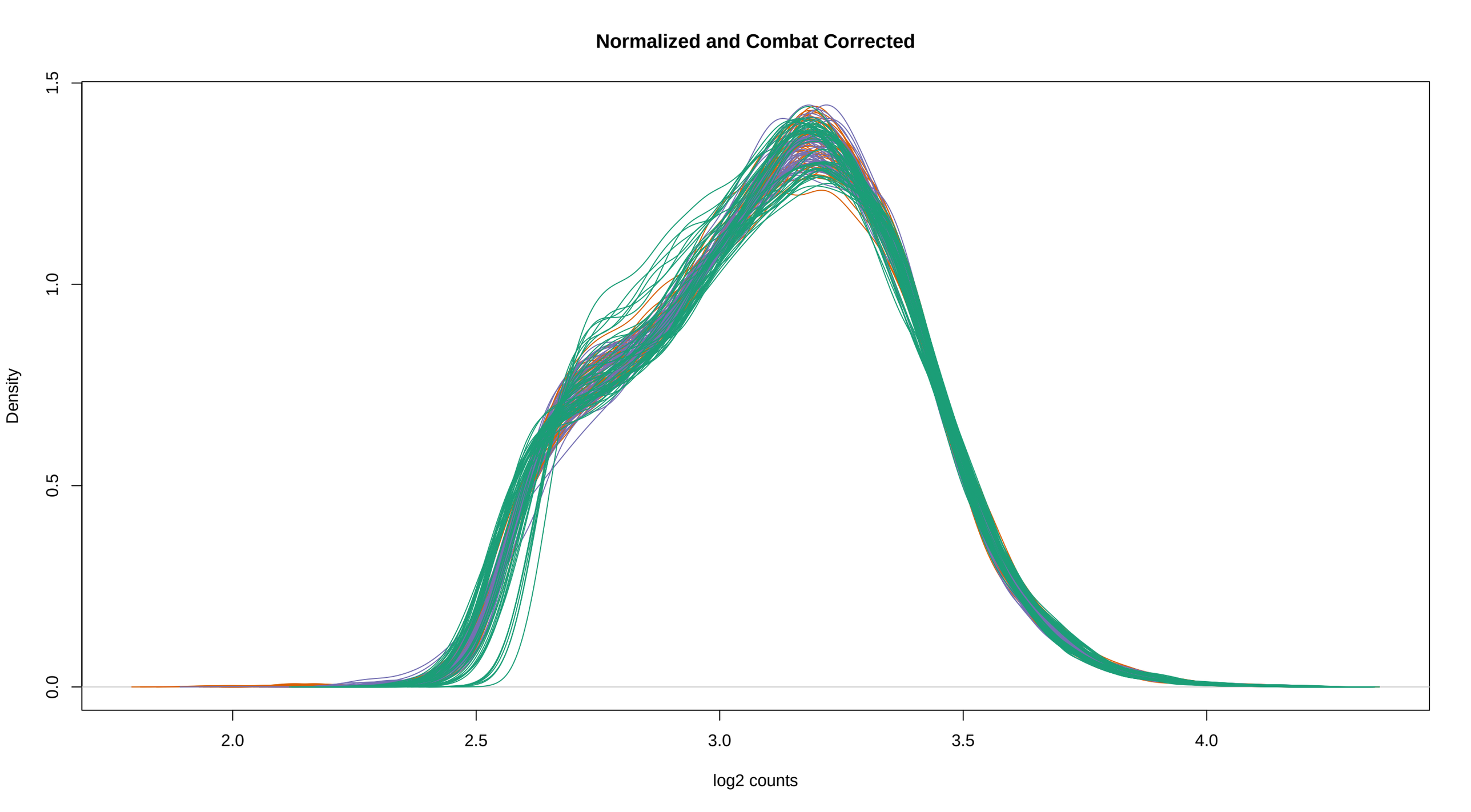
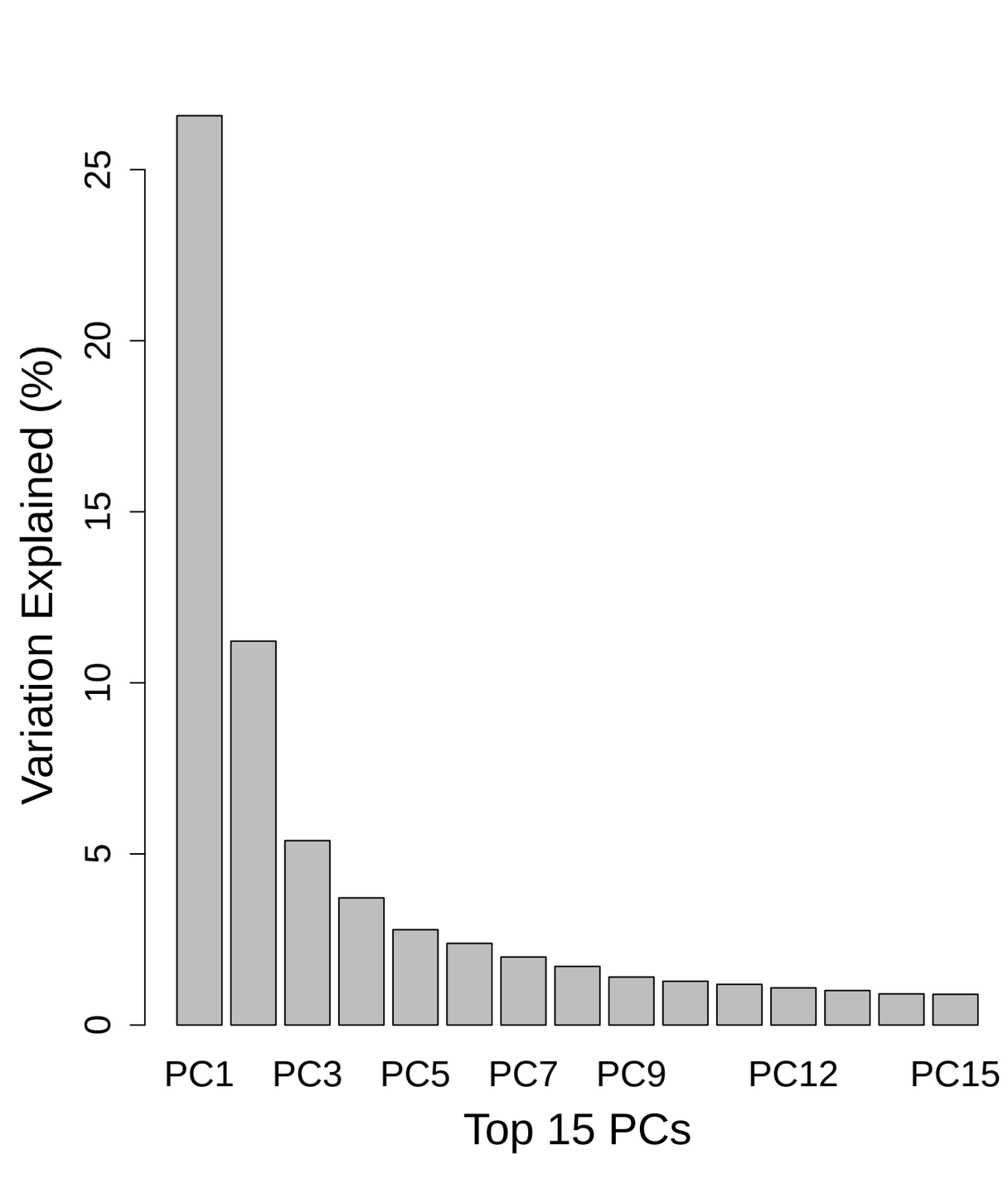
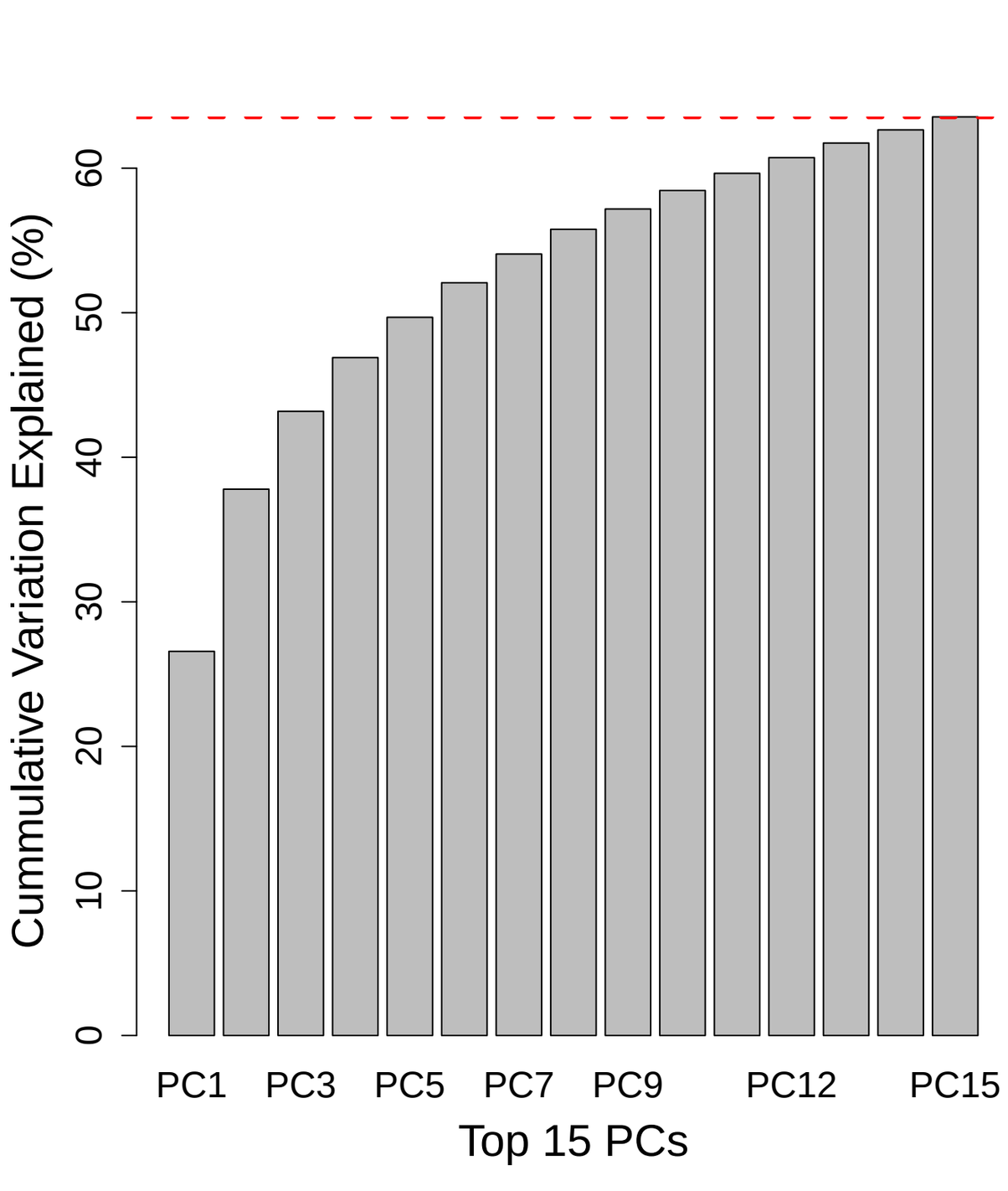
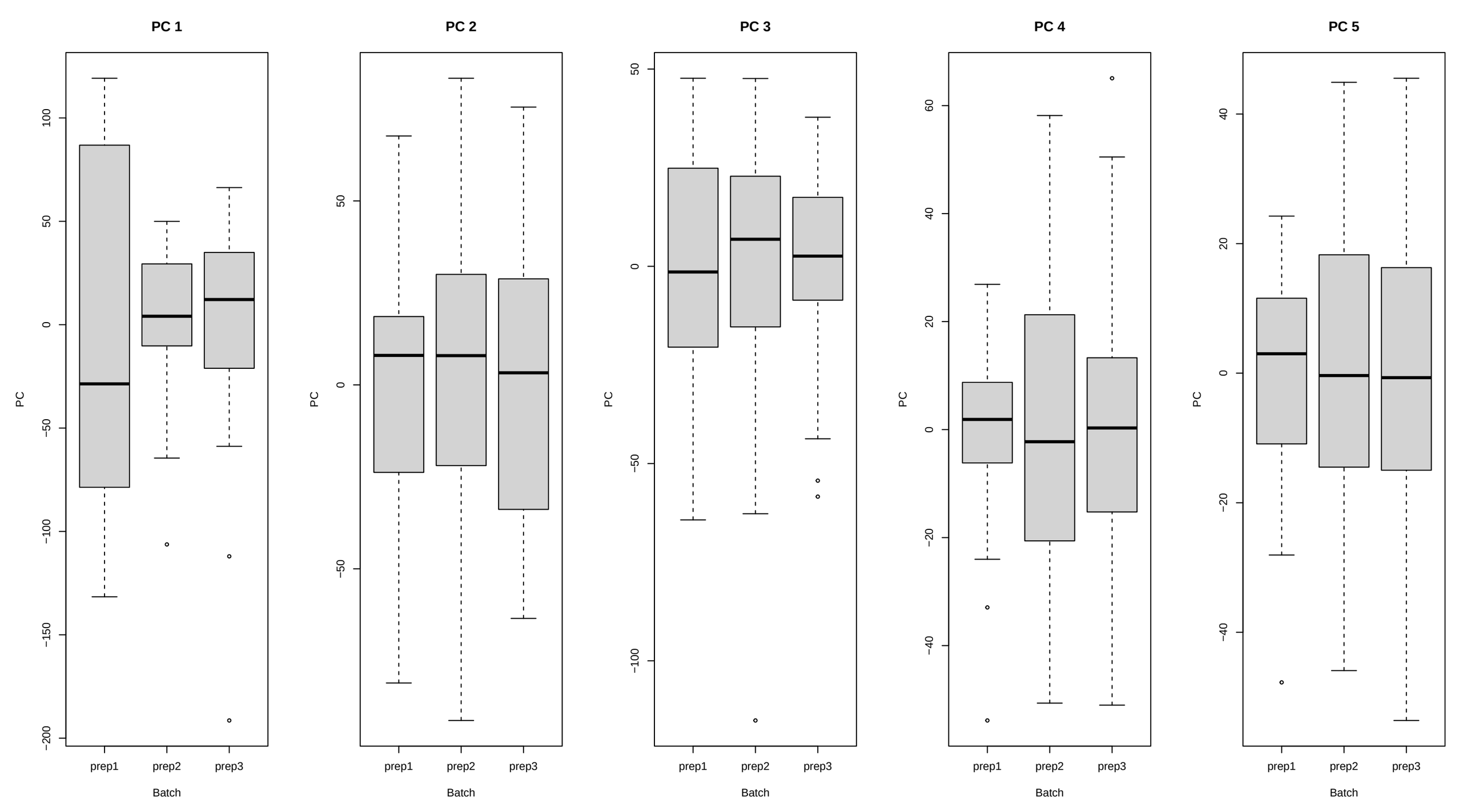
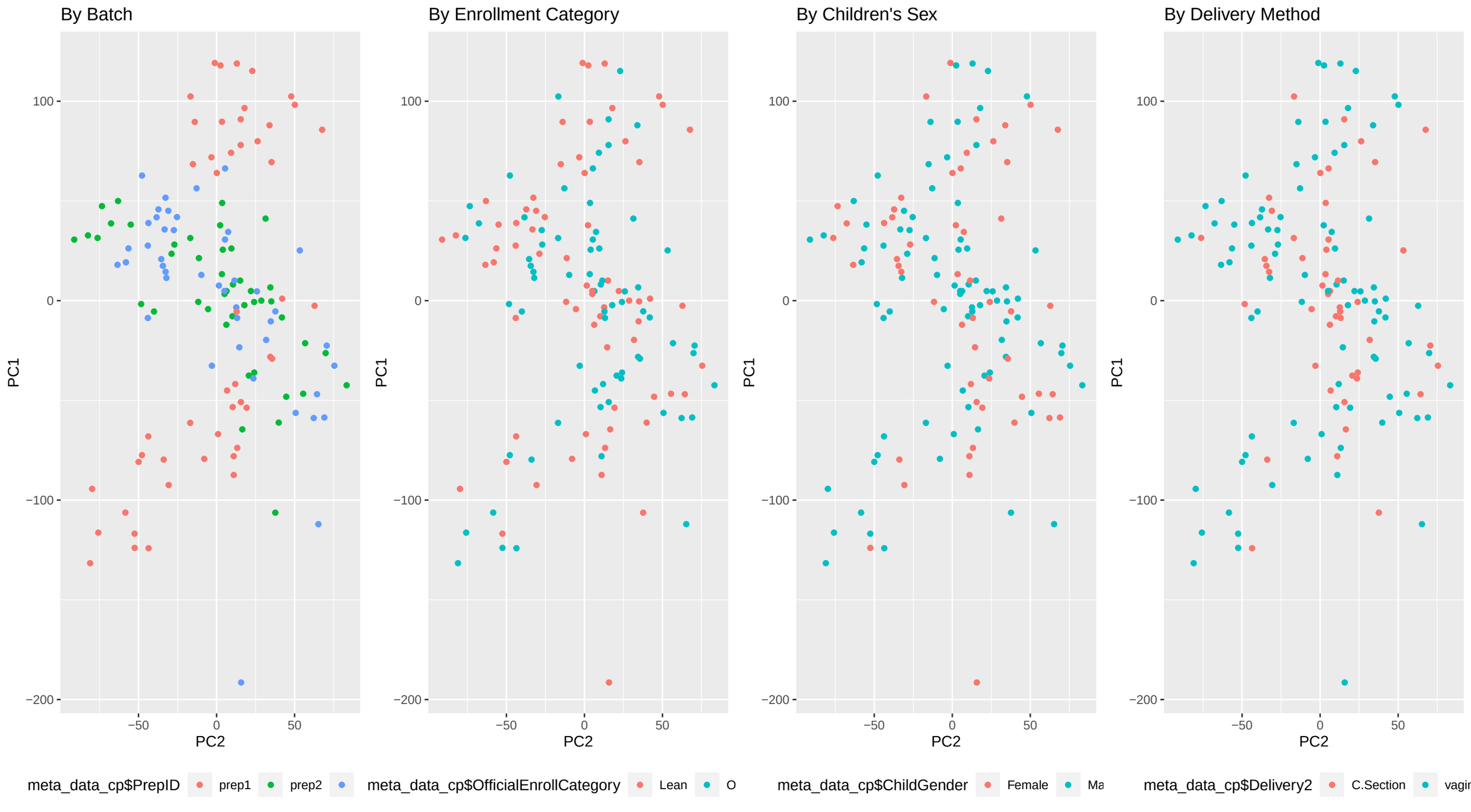

Normalized and Combat Corrected
Density
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
log2 counts


Variation Explained (%)
0
5
10
15
20
25
PC1
PC3
PC5
PC7
PC9
PC12
PC15
Top 15 PCs


Cummulative Variation Explained (%)
0
10
20
30
40
50
60
PC1
PC3
PC5
PC7
PC9
PC12
PC15
Top 15 PCs


PC 1
PC 2
PC 3
PC 4
PC 5
PC
Batch
prep1
prep2
prep3
100
50
0
−50
−100
−150
−200
−100
0
50
−50
0
50
−100
60
40
20
0
−20
−40
40
20
0
−20
−40


By Batch
By Enrollment Category
By Children's Sex
By Delivery Method
PC1
PC2
100
0
−100
−200
−50
0
50
meta_data_cp$PrepID
prep1
prep2
meta_data_cp$OfficialEnrollCategory
Lean
O
meta_data_cp$ChildGender
Female
Ma
meta_data_cp$Delivery2
C.Section
vagin