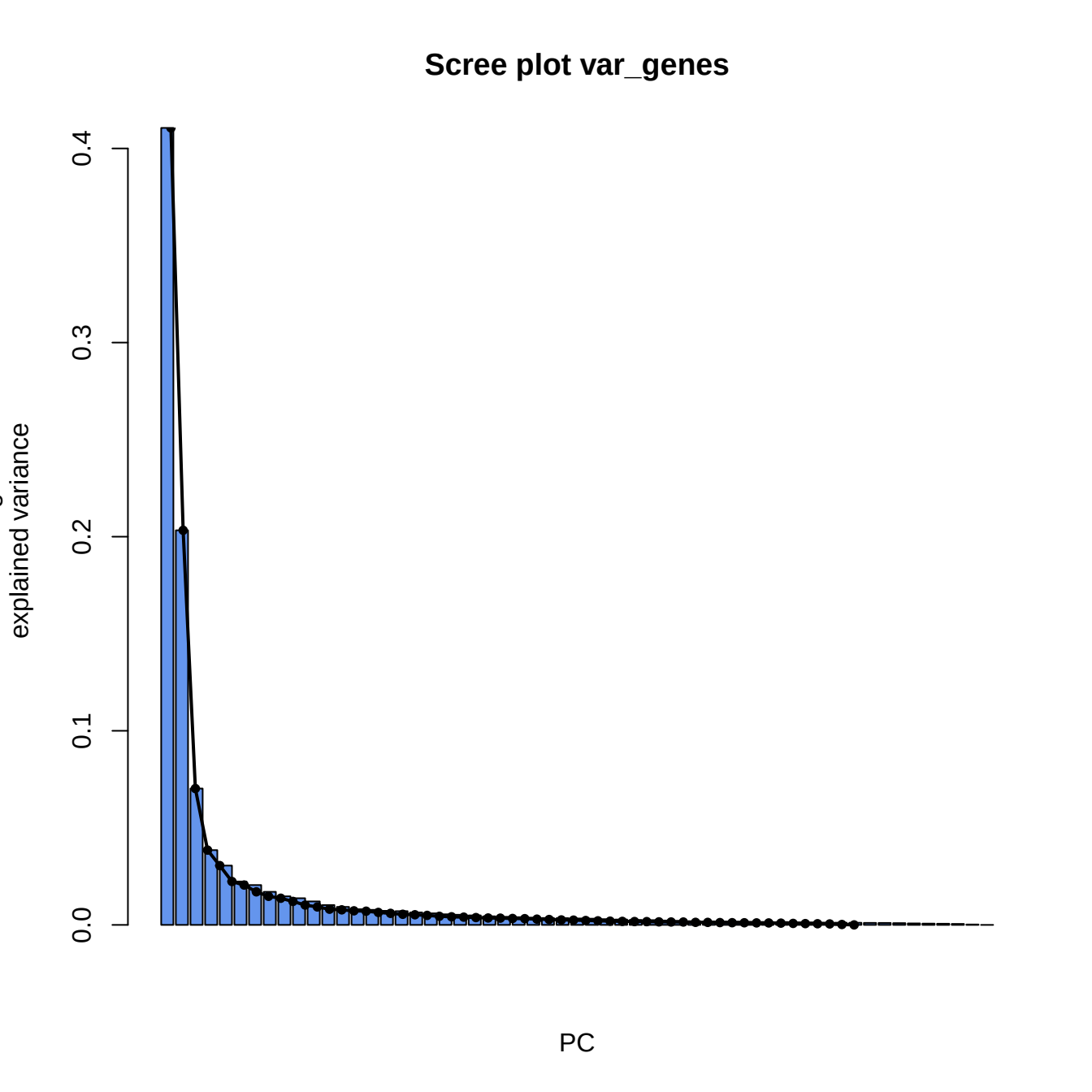
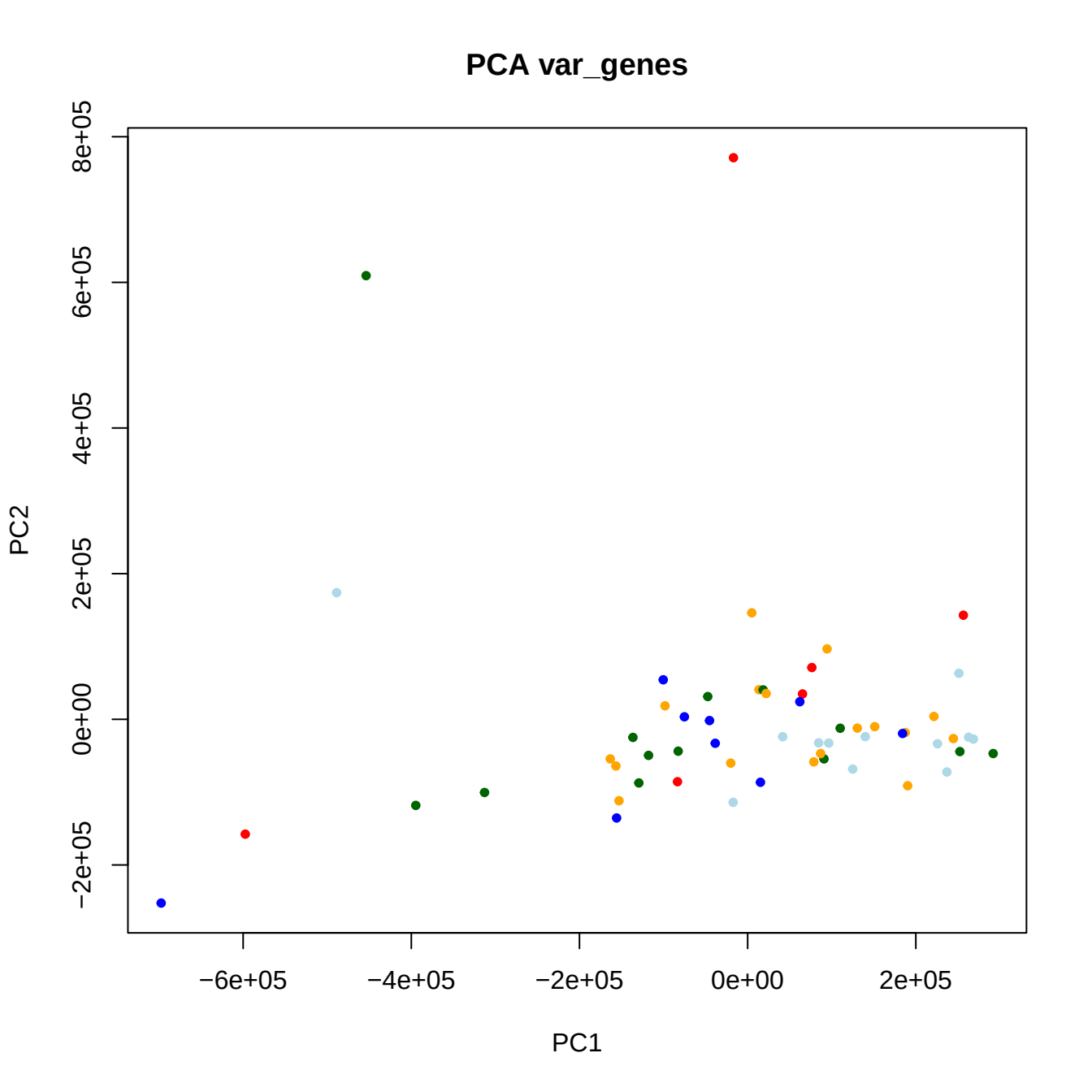
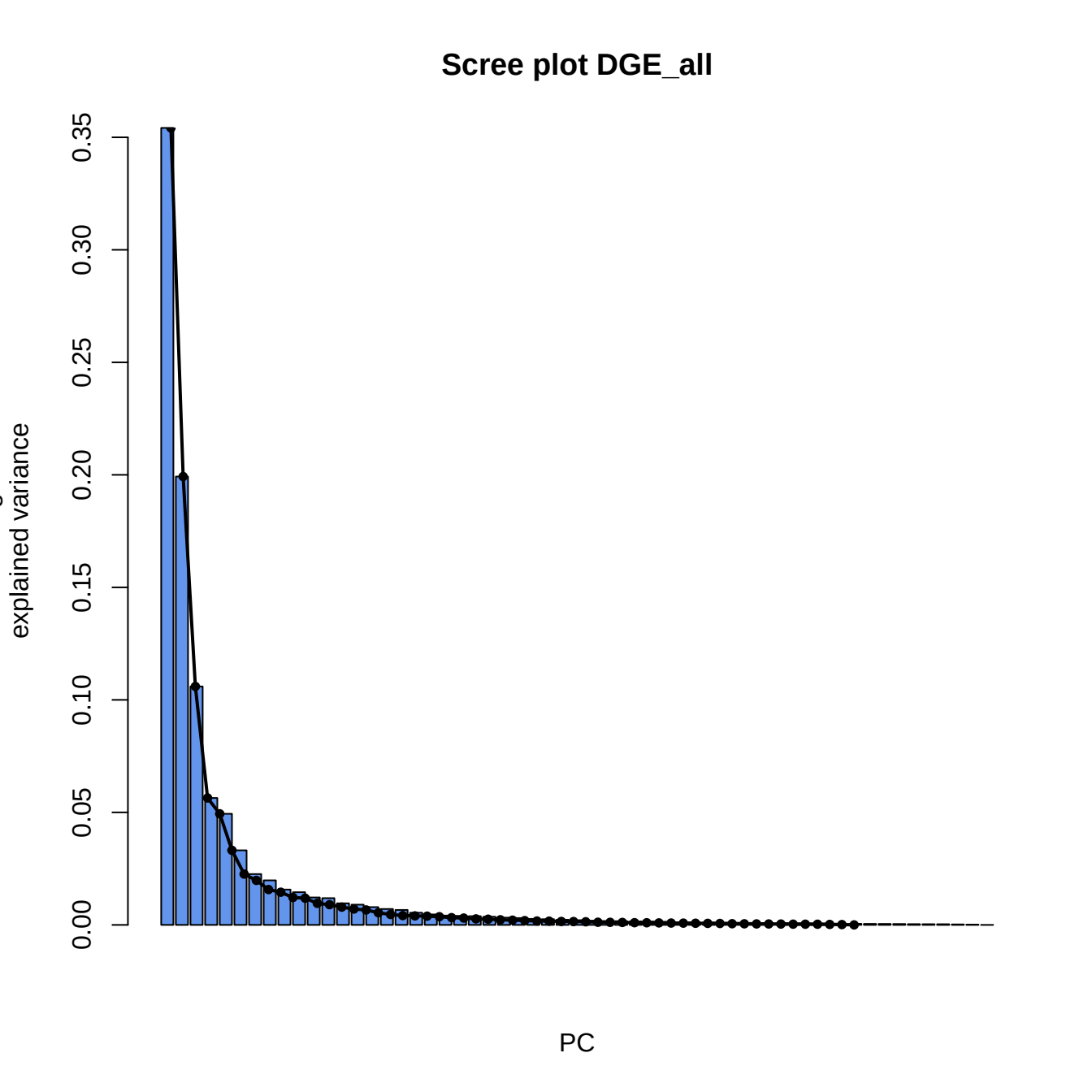
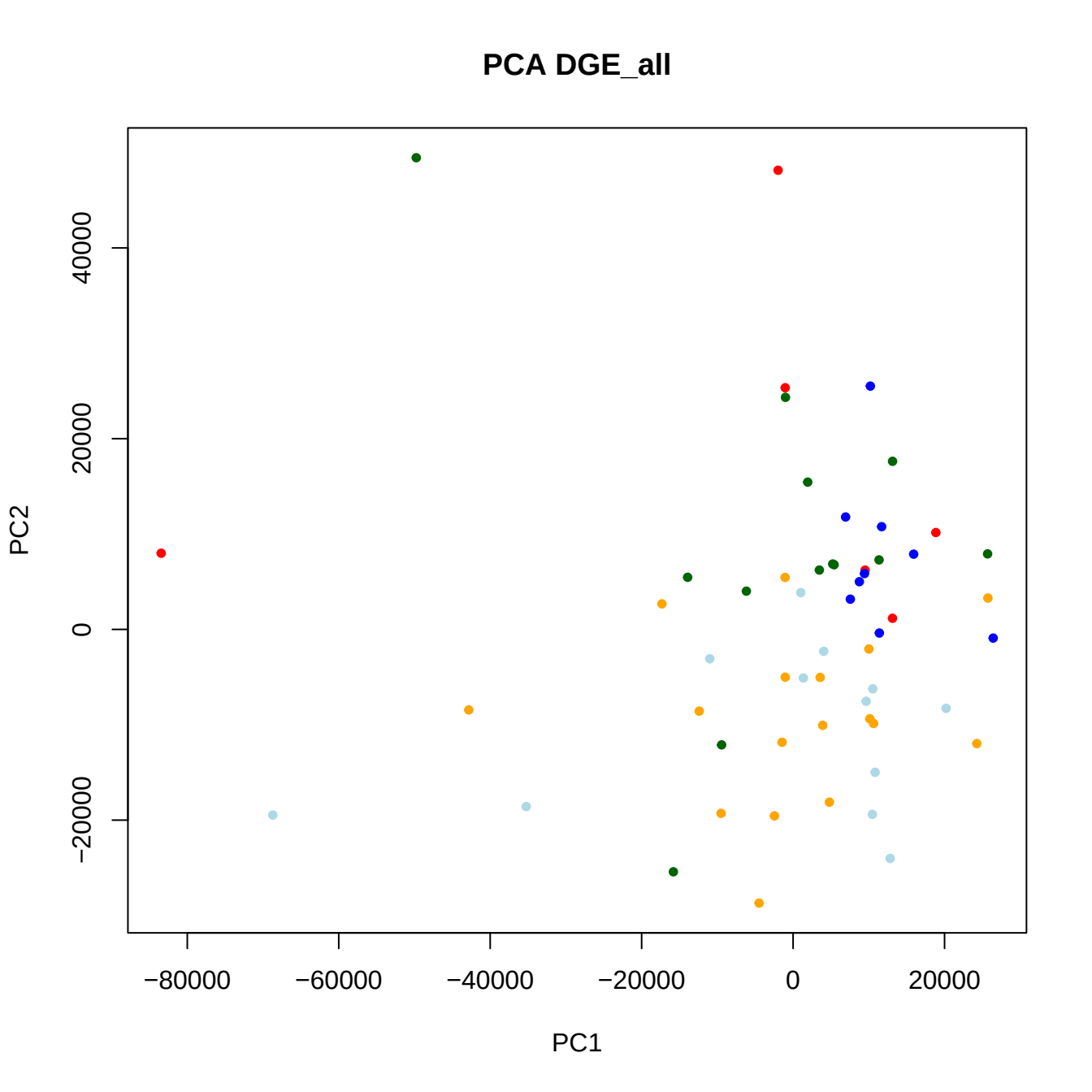
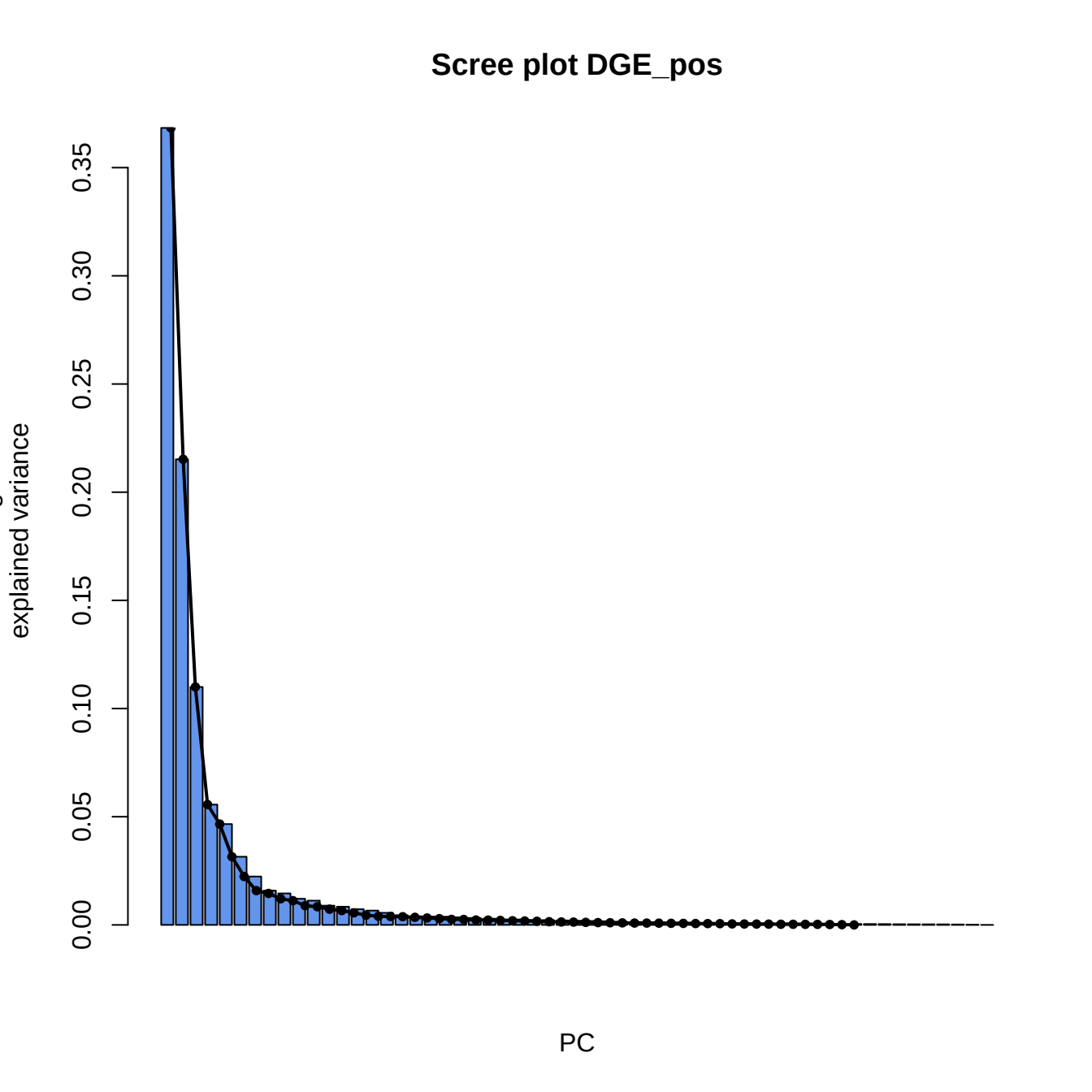
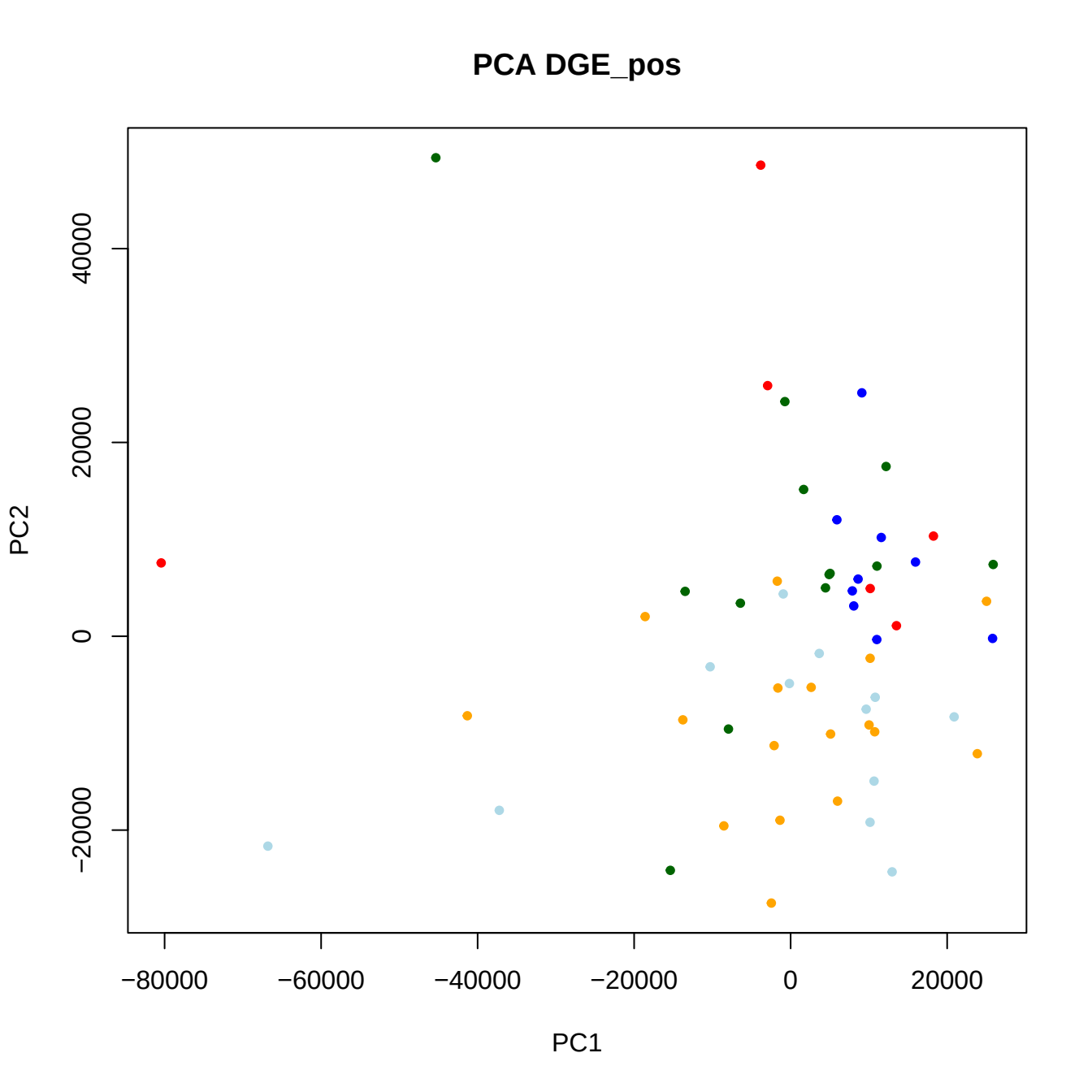

Scree plot var_genes
explained variance
0.0
0.1
0.2
0.3
0.4
PC

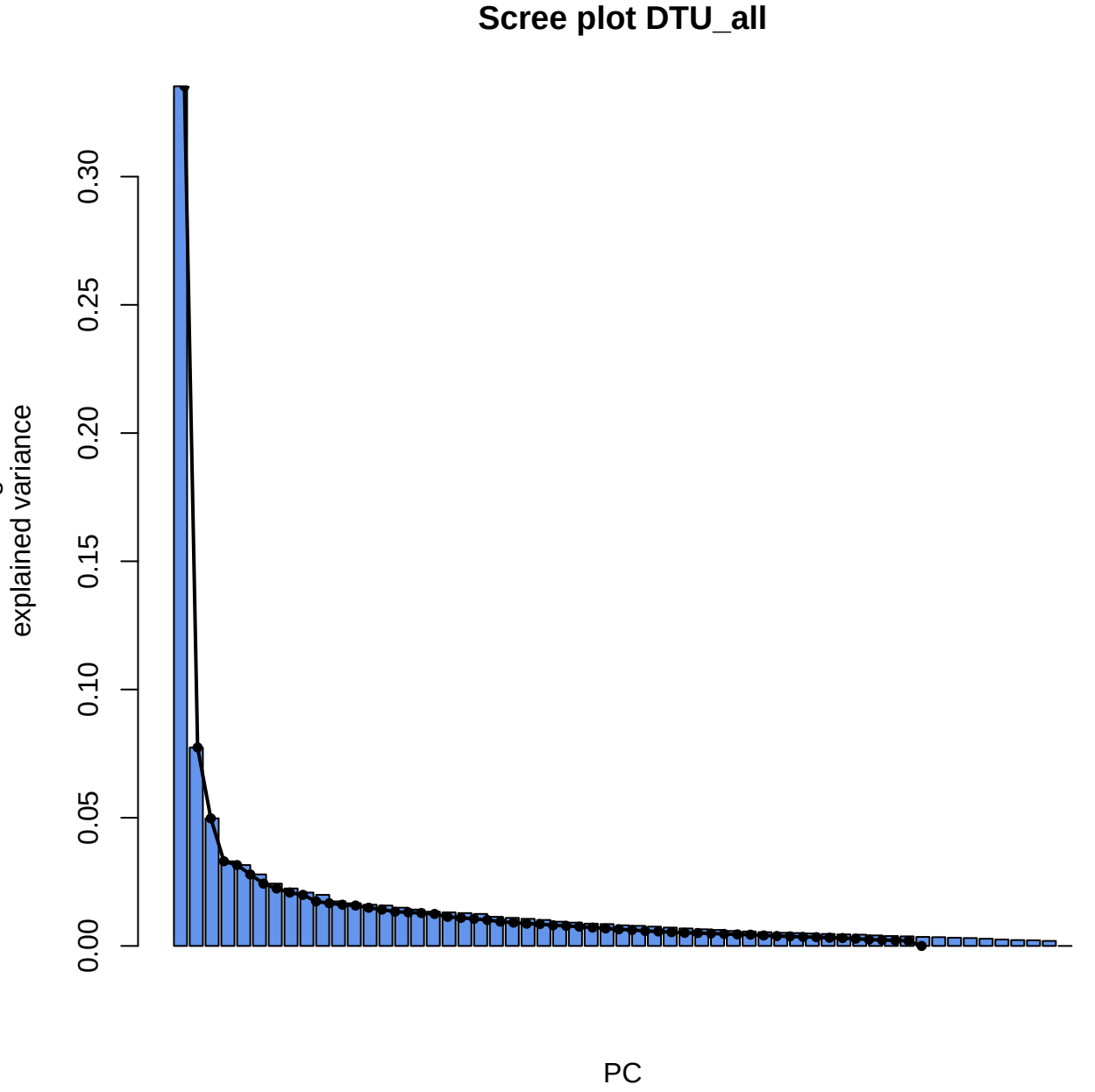

PCA var_genes
PC2
PC1
8e+05
6e+05
4e+05
2e+05
0e+00
−2e+05
−6e+05
−4e+05
−2e+05
0e+00
2e+05

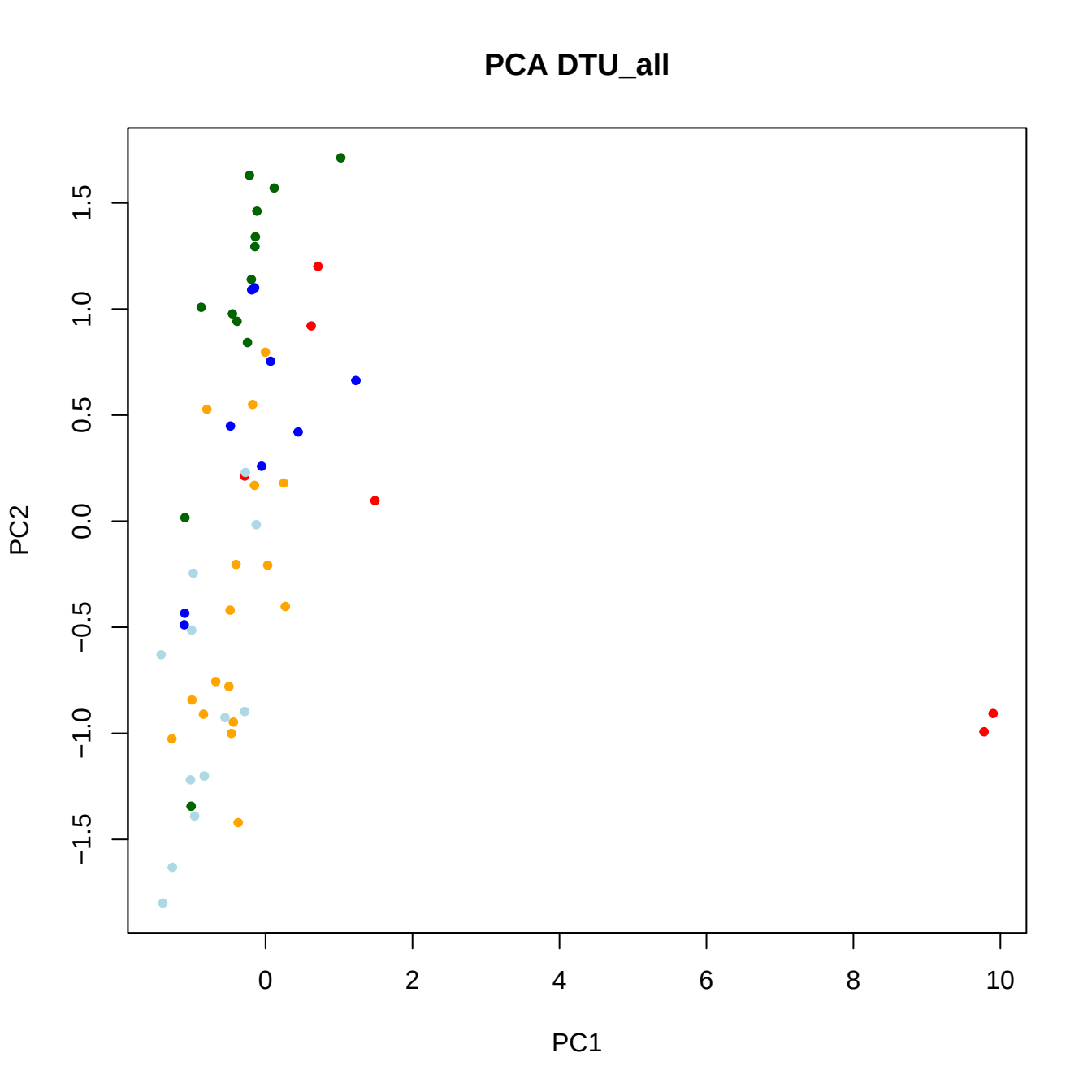

Scree plot DGE_all
explained variance
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
PC

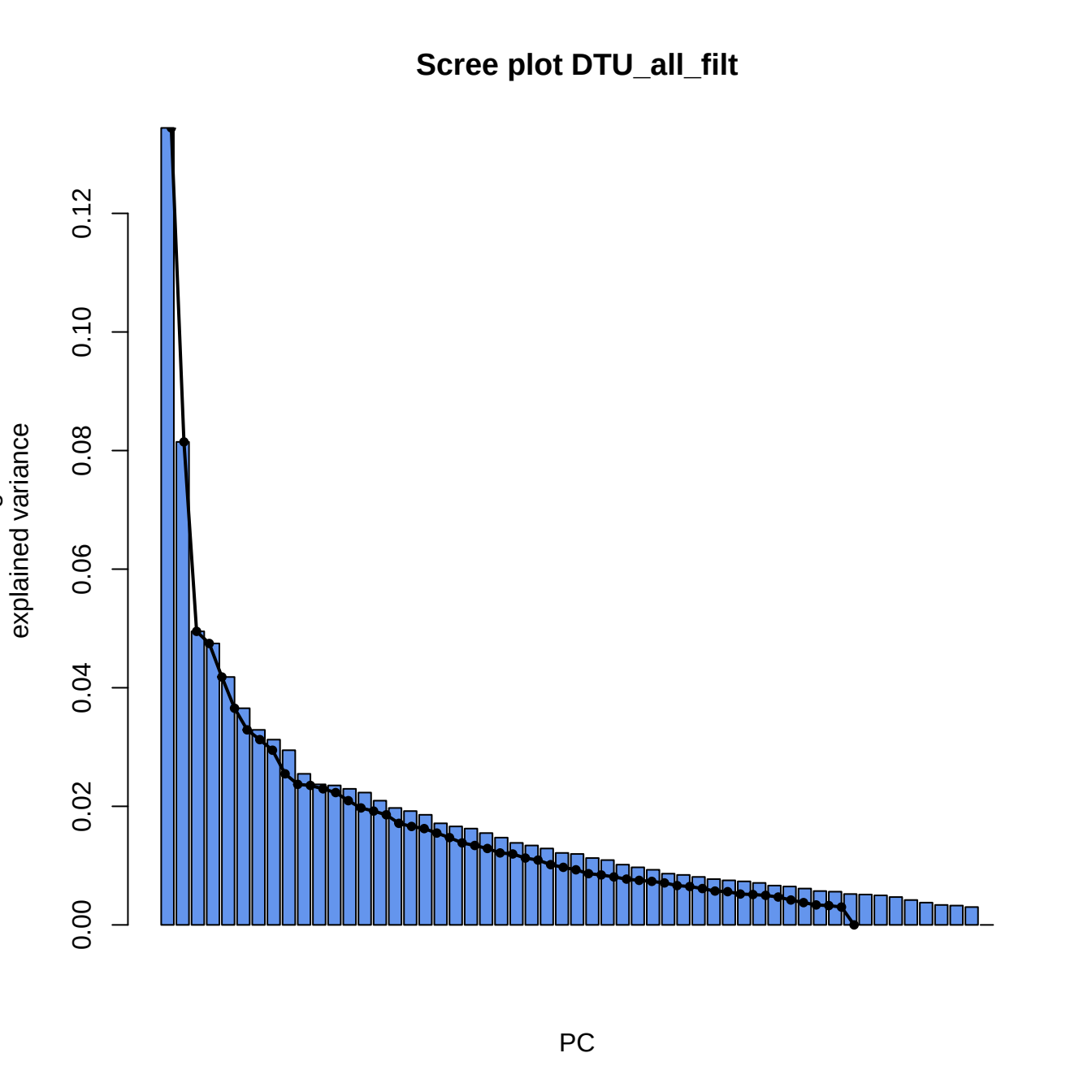

PCA DGE_all
PC2
PC1
40000
20000
0
−20000
−80000
−60000
−40000
−20000
0
20000

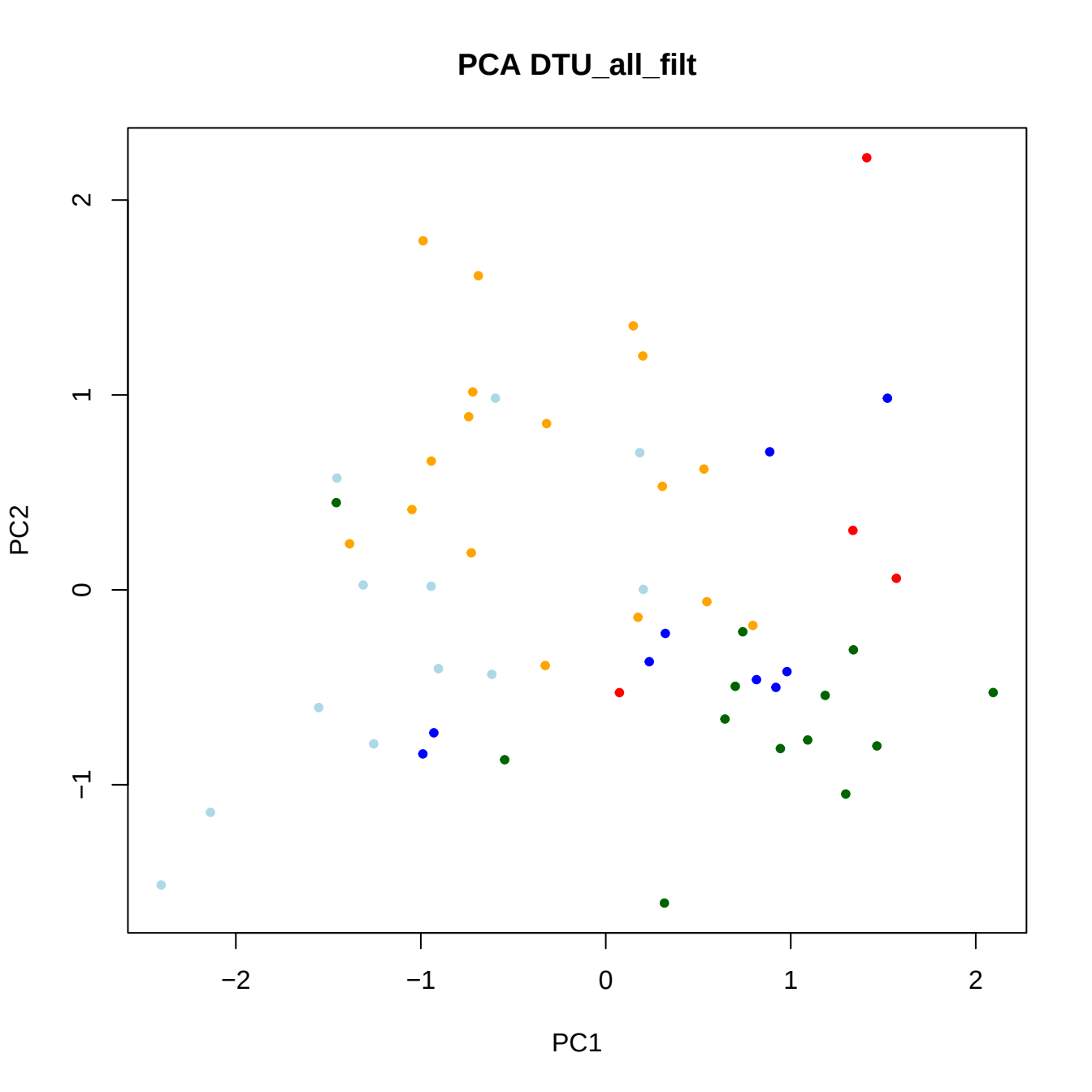

Scree plot DGE_pos
explained variance
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
PC

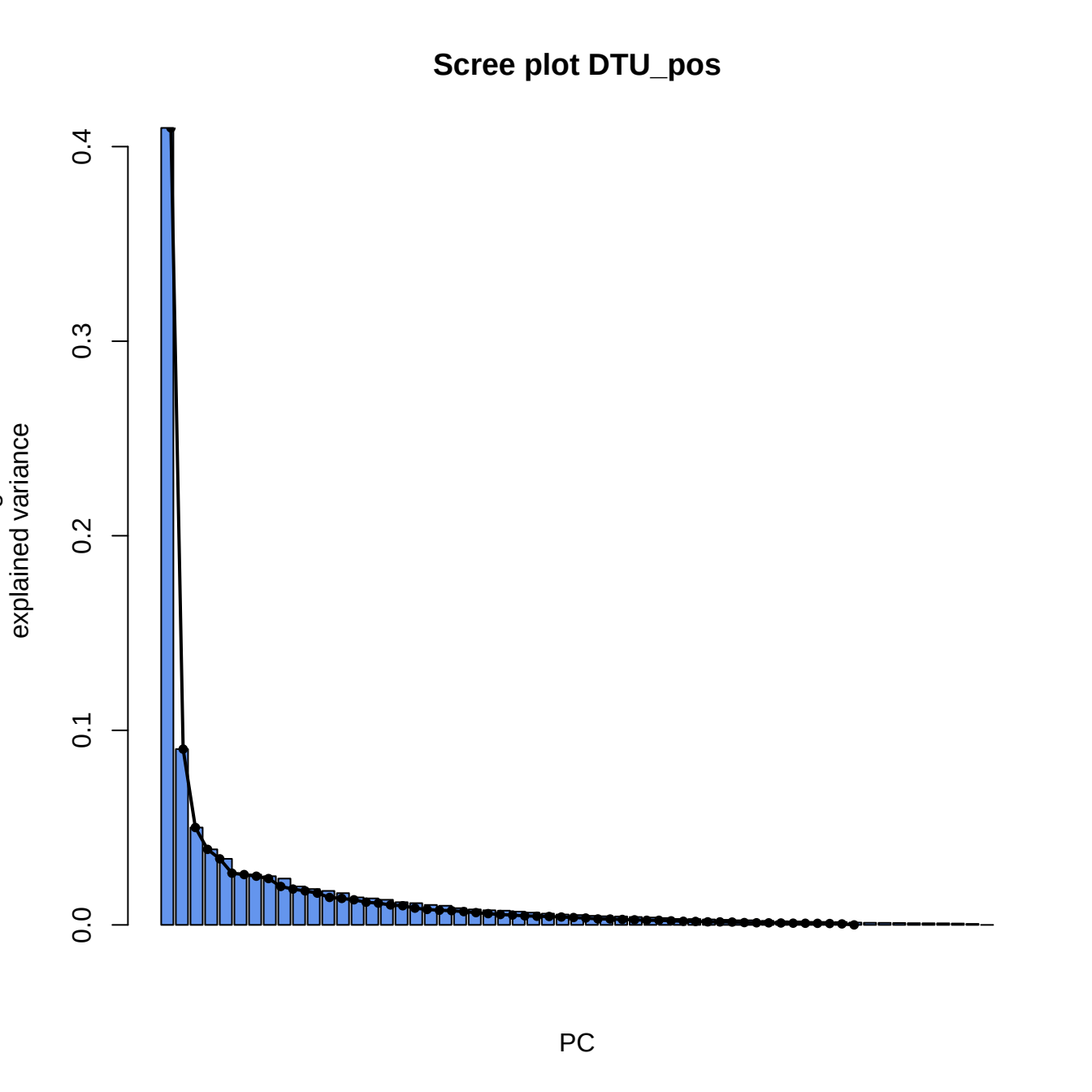

PCA DGE_pos
PC2
PC1
40000
20000
0
−20000
−80000
−60000
−40000
−20000
0
20000

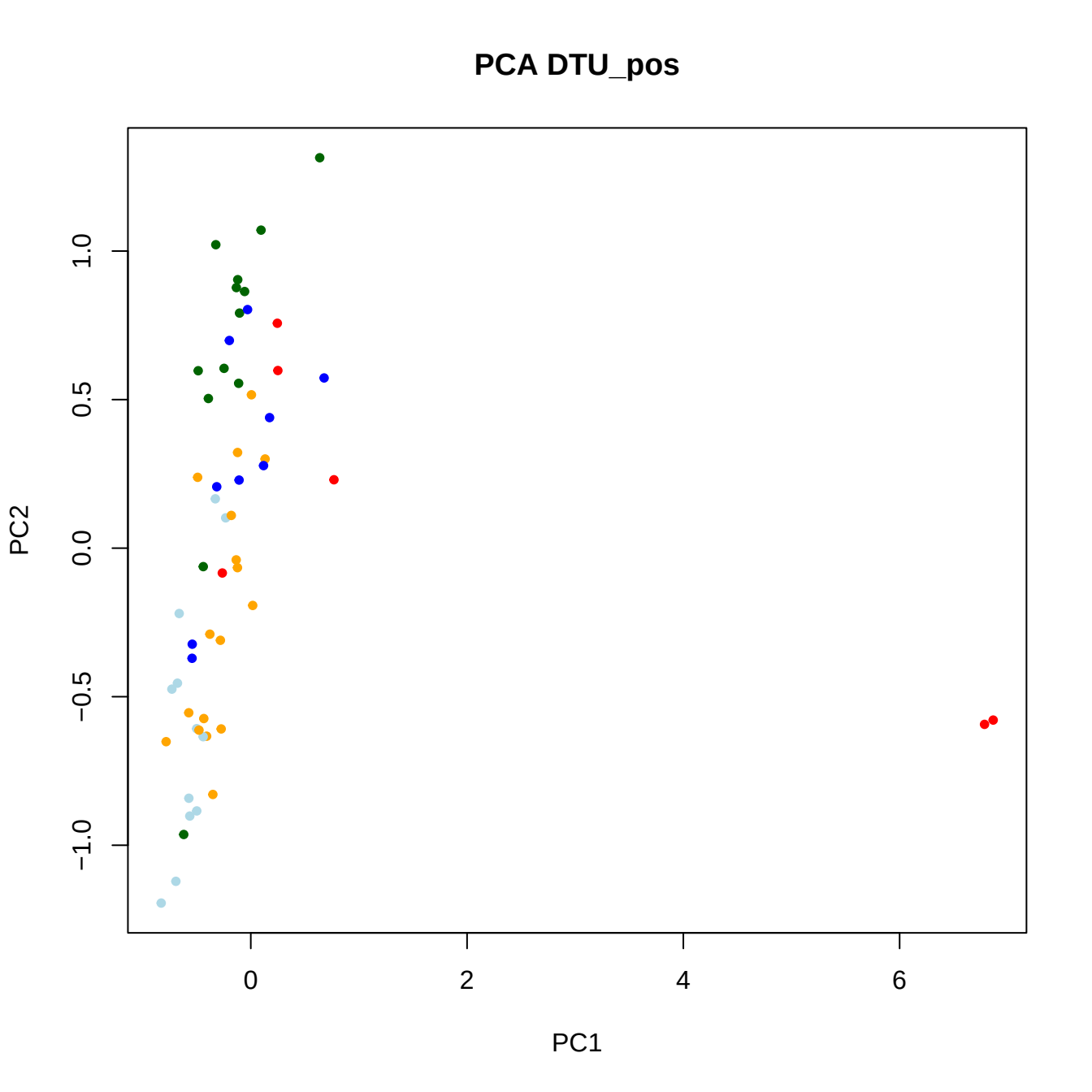

Scree plot DTU_all
explained variance
0.00
0.05
0.10
0.15
0.20
0.25
0.30
PC

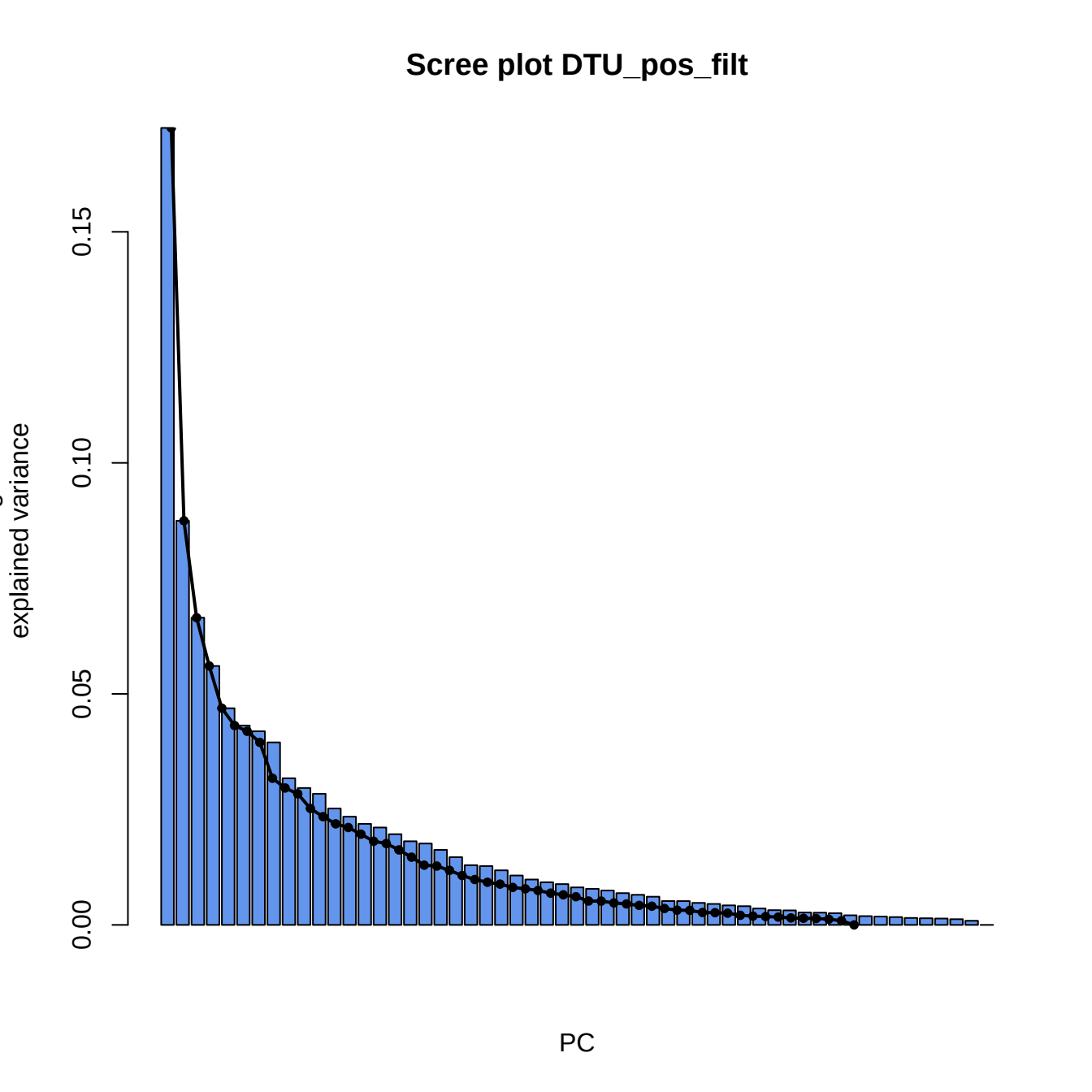

PCA DTU_all
PC2
PC1
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
0
2
4
6
8
10

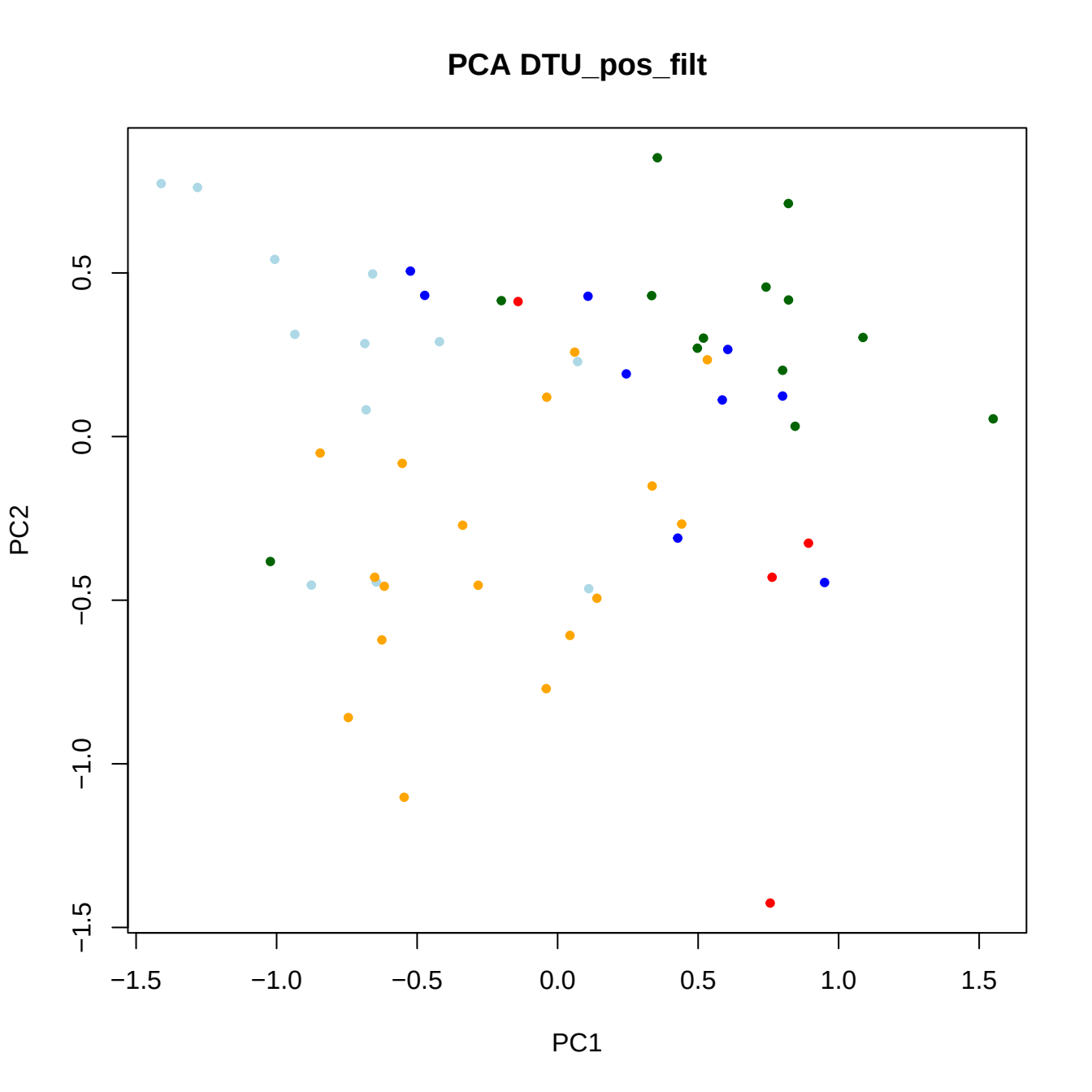

Scree plot DTU_all_filt
explained variance
0.00
0.02
0.04
0.06
0.08
0.10
0.12
PC


PCA DTU_all_filt
PC2
PC1
2
1
0
−1
−2
−1
0
1
2


Scree plot DTU_pos
explained variance
0.0
0.1
0.2
0.3
0.4
PC


PCA DTU_pos
PC2
PC1
1.0
0.5
0.0
−0.5
−1.0
0
2
4
6


Scree plot DTU_pos_filt
explained variance
0.00
0.05
0.10
0.15
PC


PCA DTU_pos_filt
PC2
PC1
−1.5
−1.0
−0.5
0.0
0.5
1.0
1.5