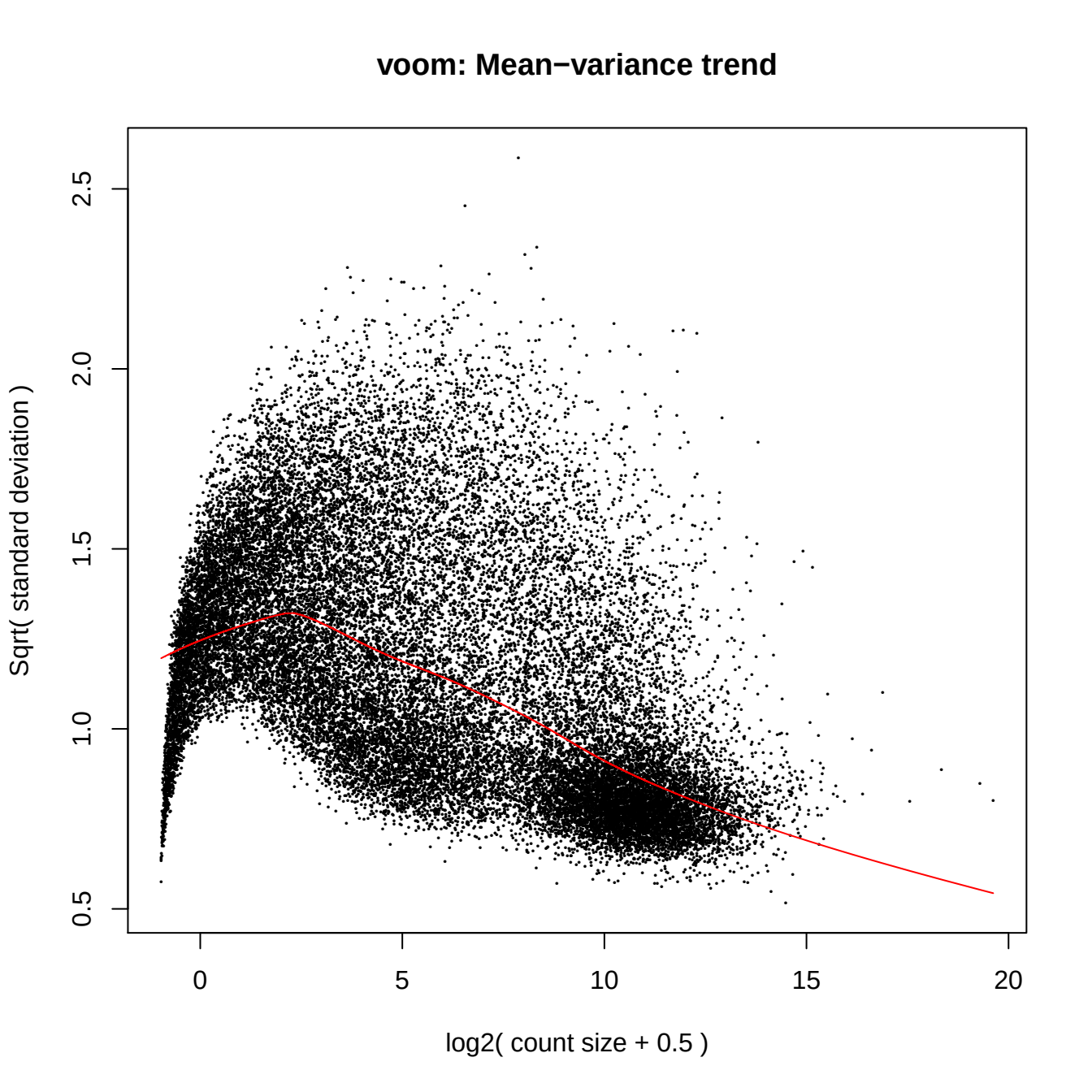
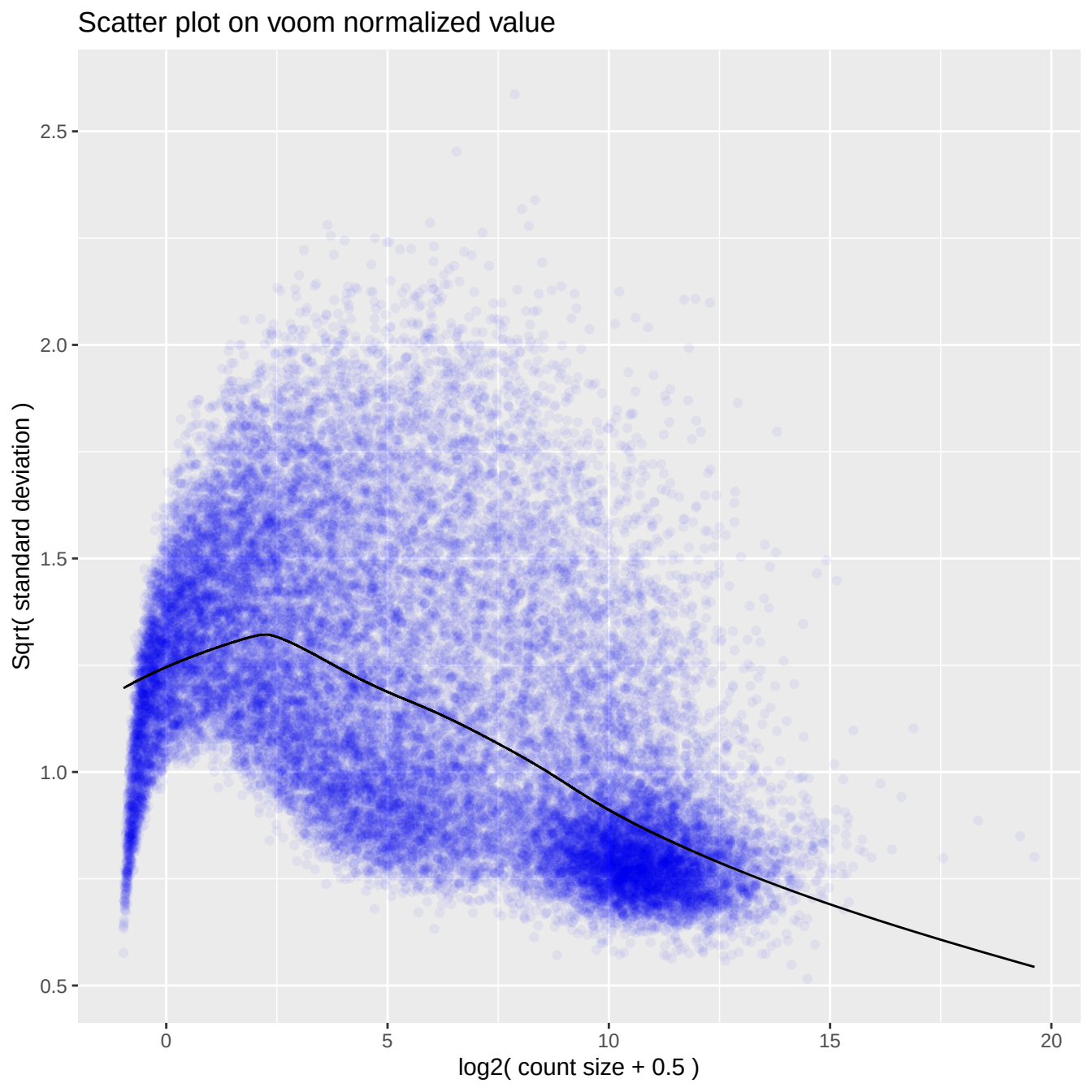
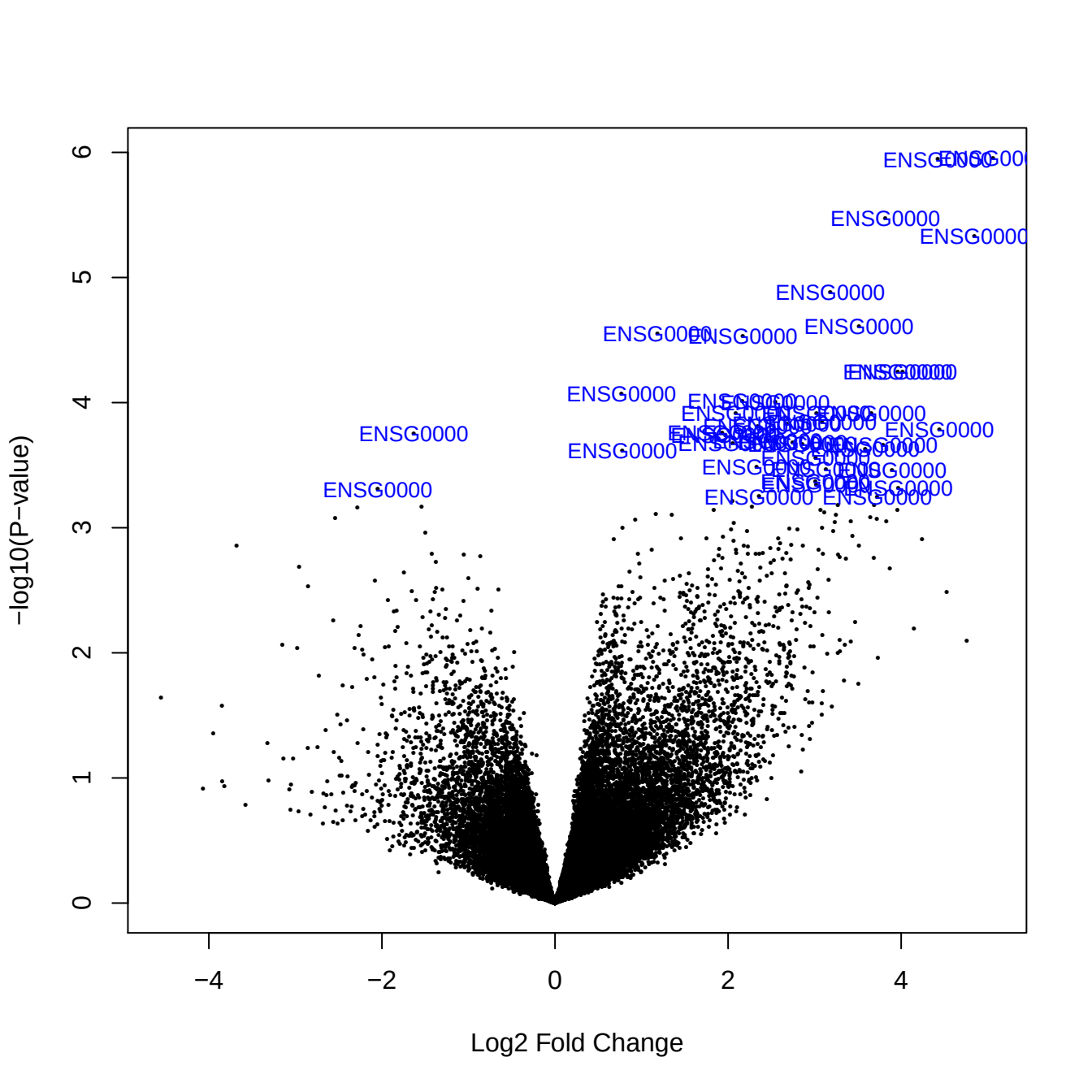
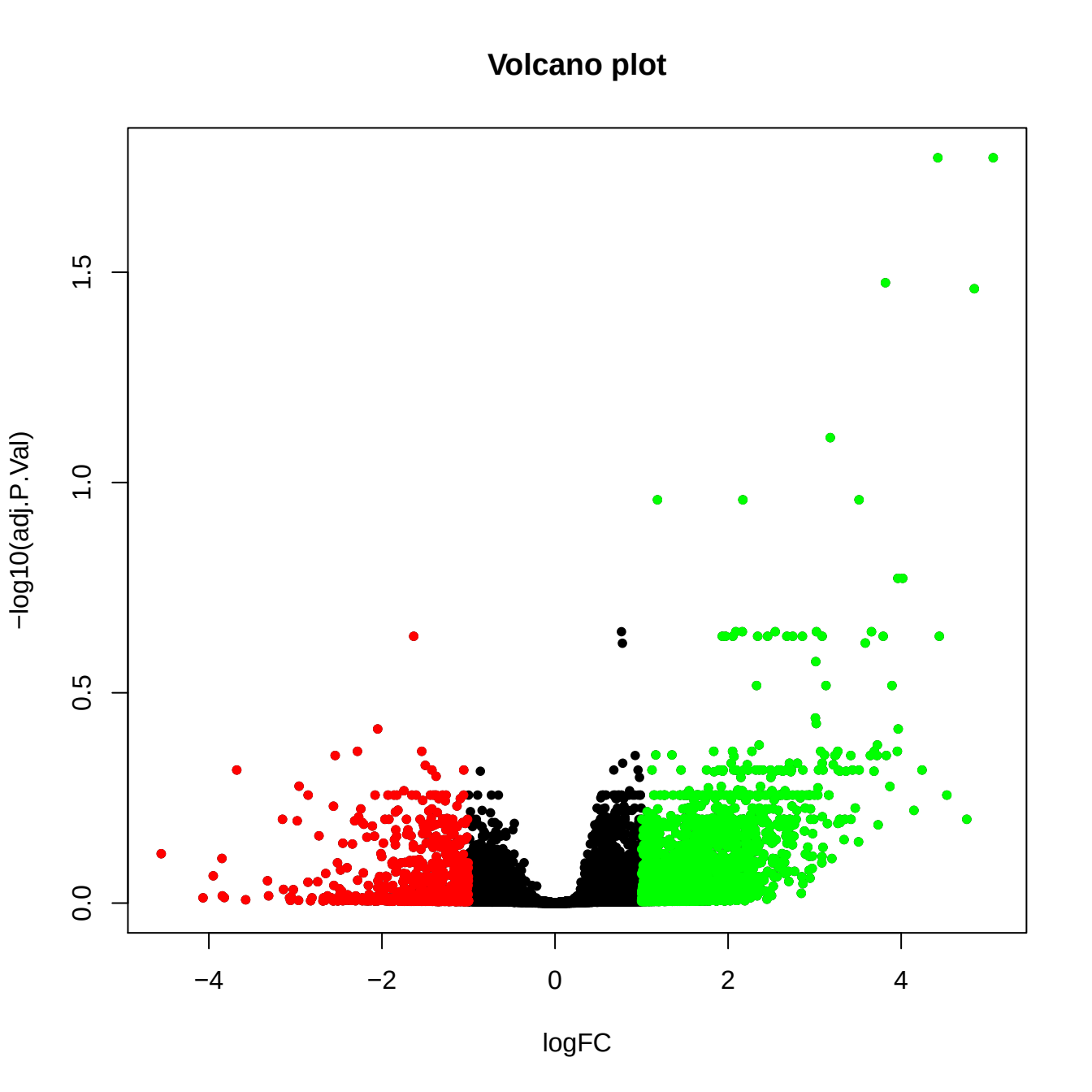
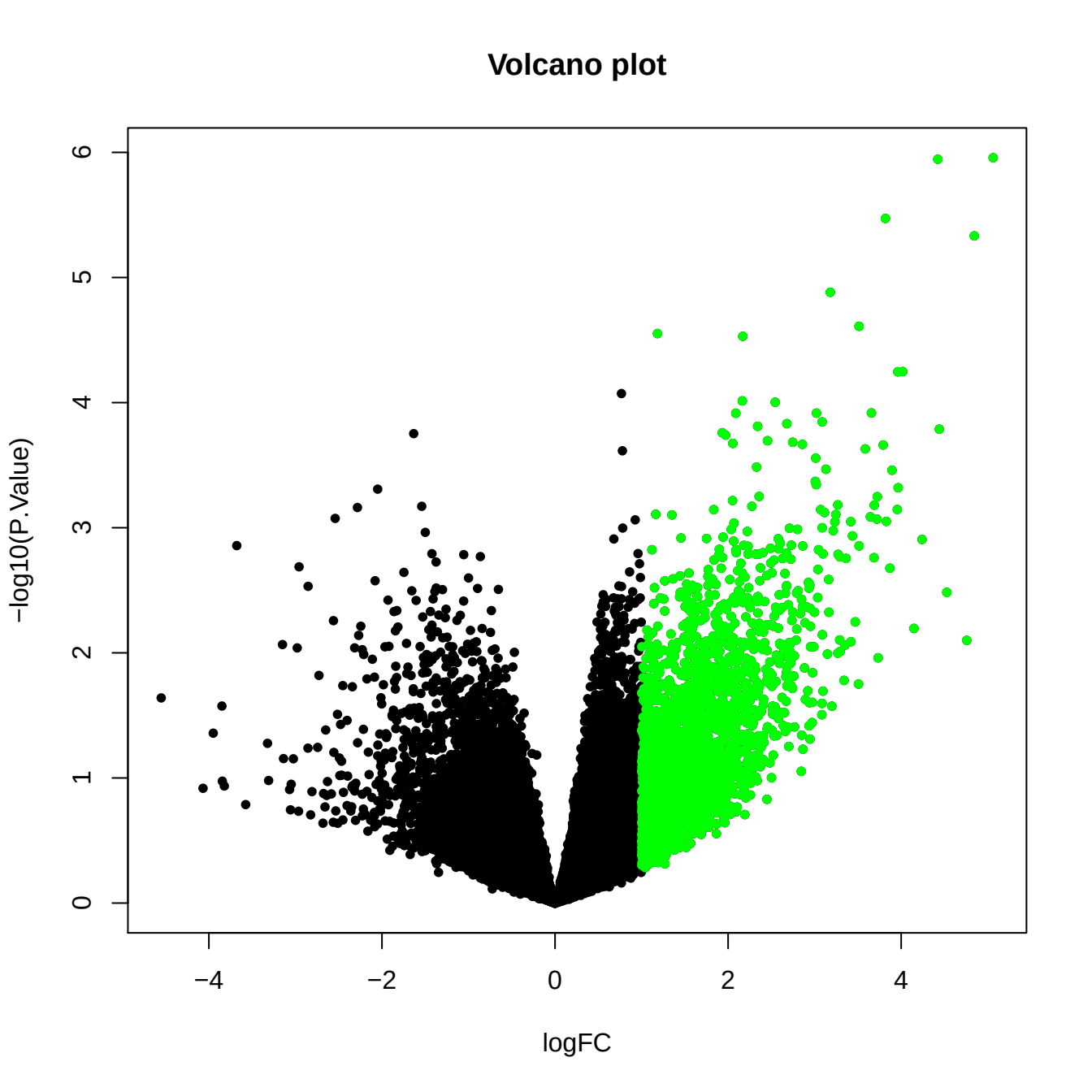

voom: Mean−variance trend
Sqrt(standard deviation)
0.5
1.0
1.5
2.0
2.5
0
5
10
15
20
log2(count size + 0.5)


Scatter plot on voom normalized value
Sqrt(standard deviation)
log2(count size + 0.5)
2.5
2.0
1.5
1.0
0.5
0
5
10
15
20


−log10(P−value)
Log2 Fold Change
0
1
2
3
4
5
6
−4
−2
0
2
4
ENSG0000


Volcano plot
−log10(adj.P.Val)
0.0
0.5
1.0
1.5
−4
−2
0
2
4
logFC


Volcano plot
−log10(P.Value)
0
1
2
3
4
5
6
−4
−2
0
2
4
logFC