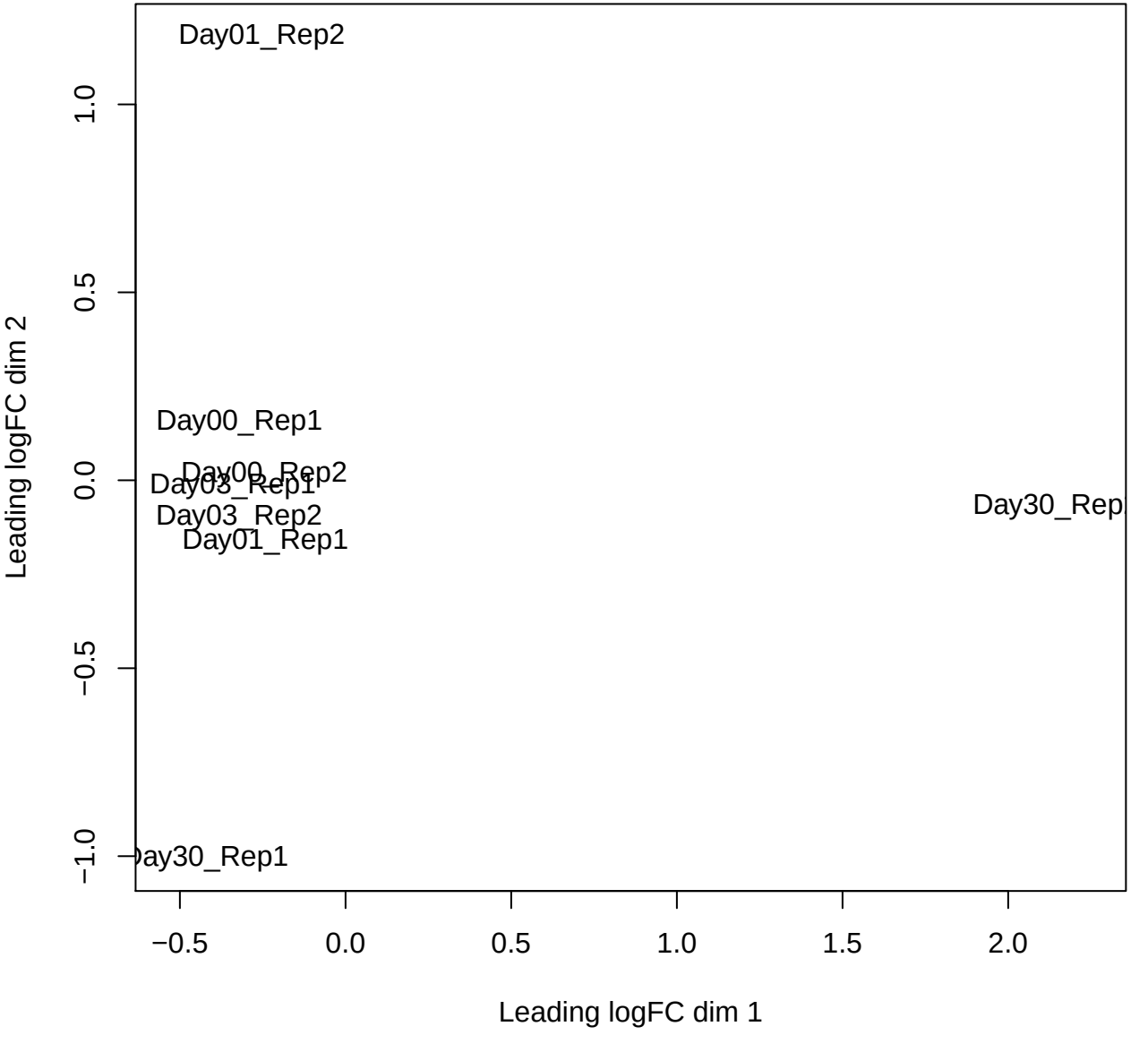
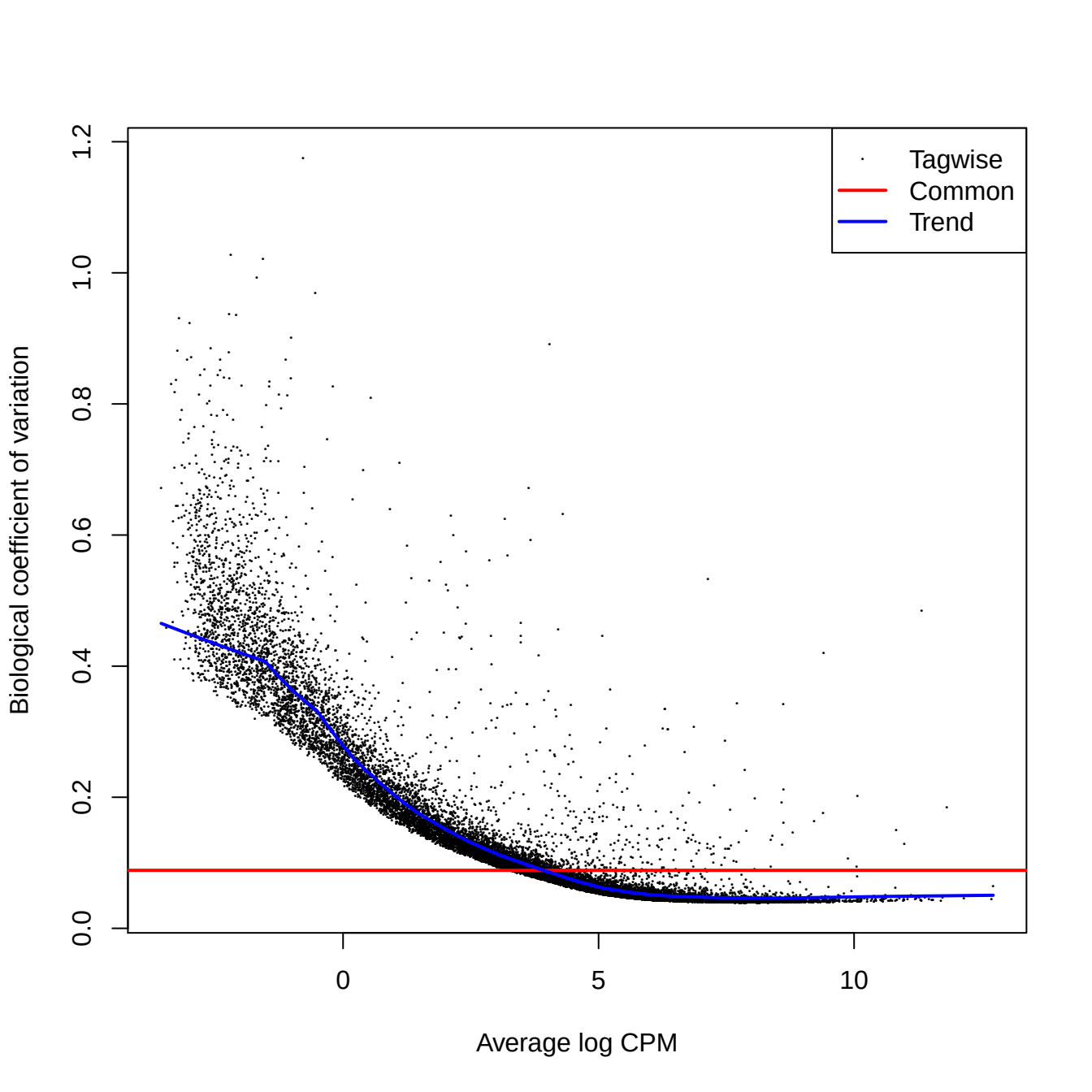
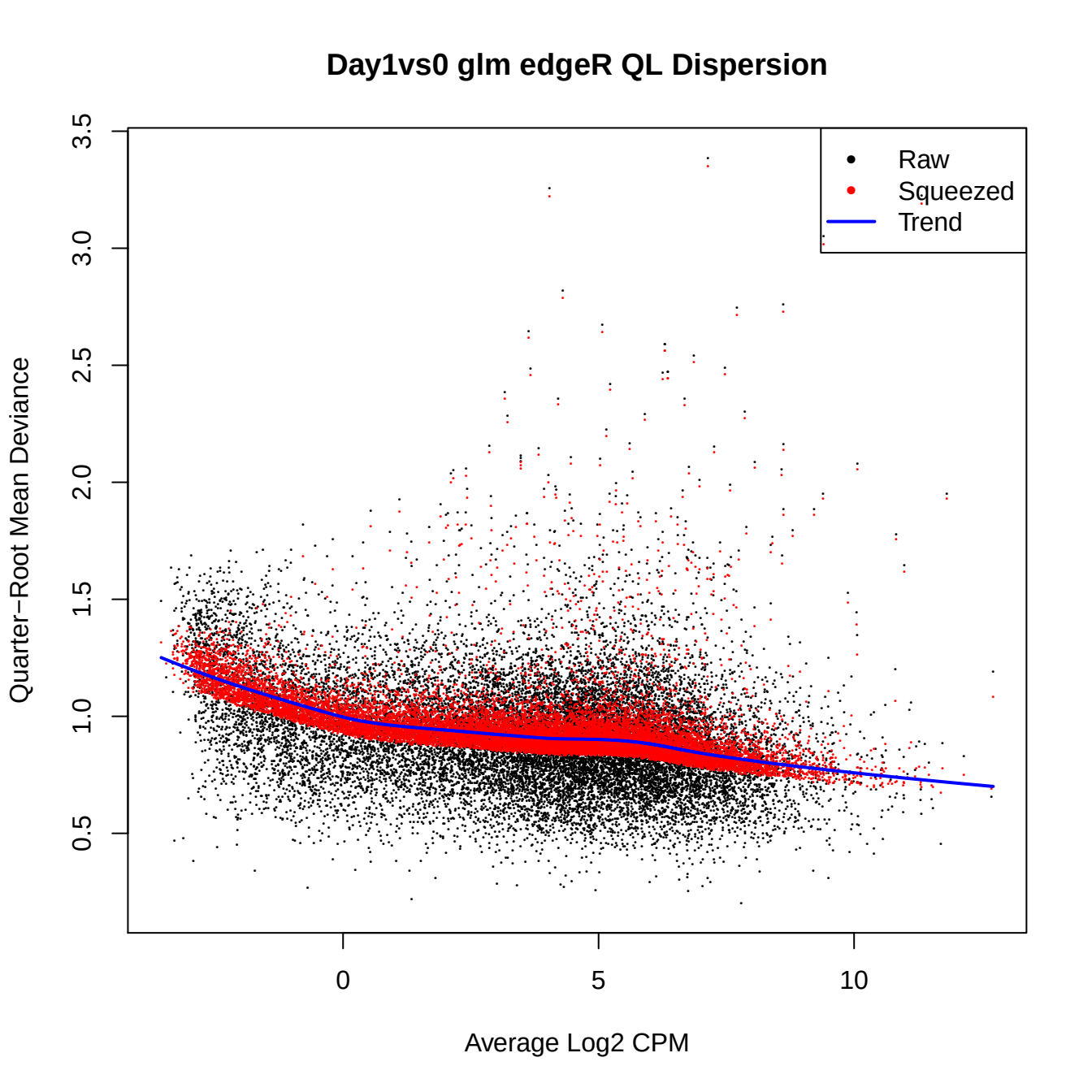
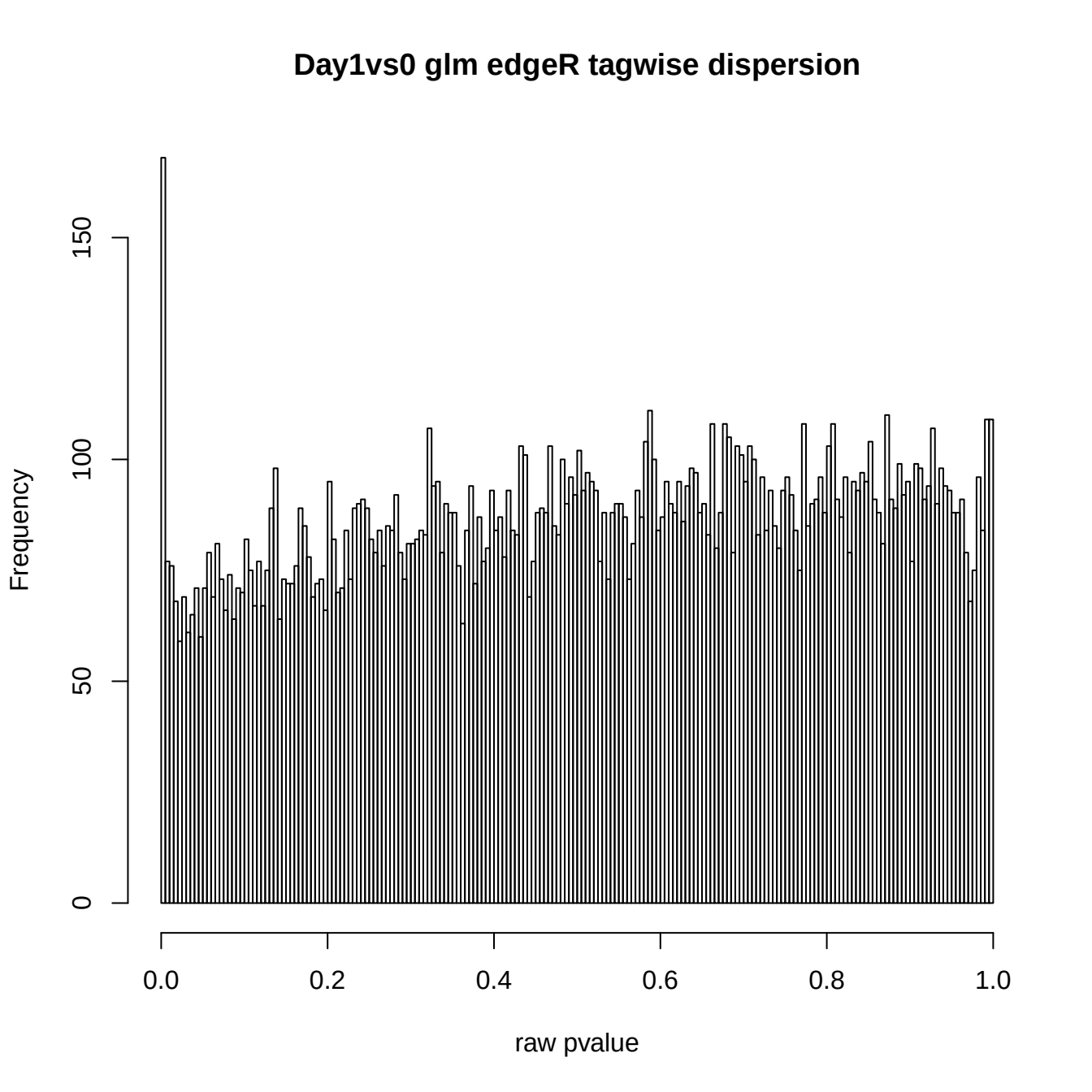
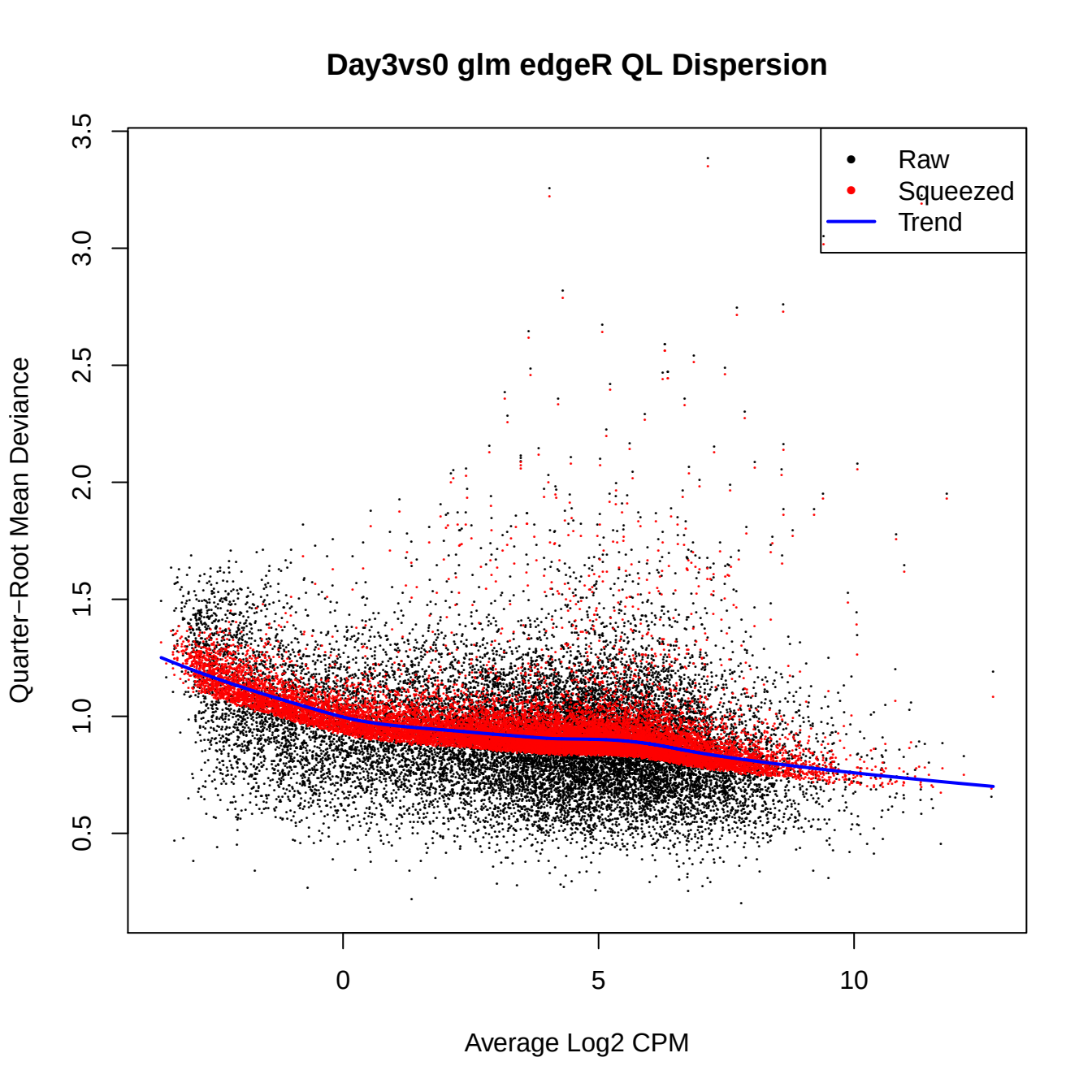
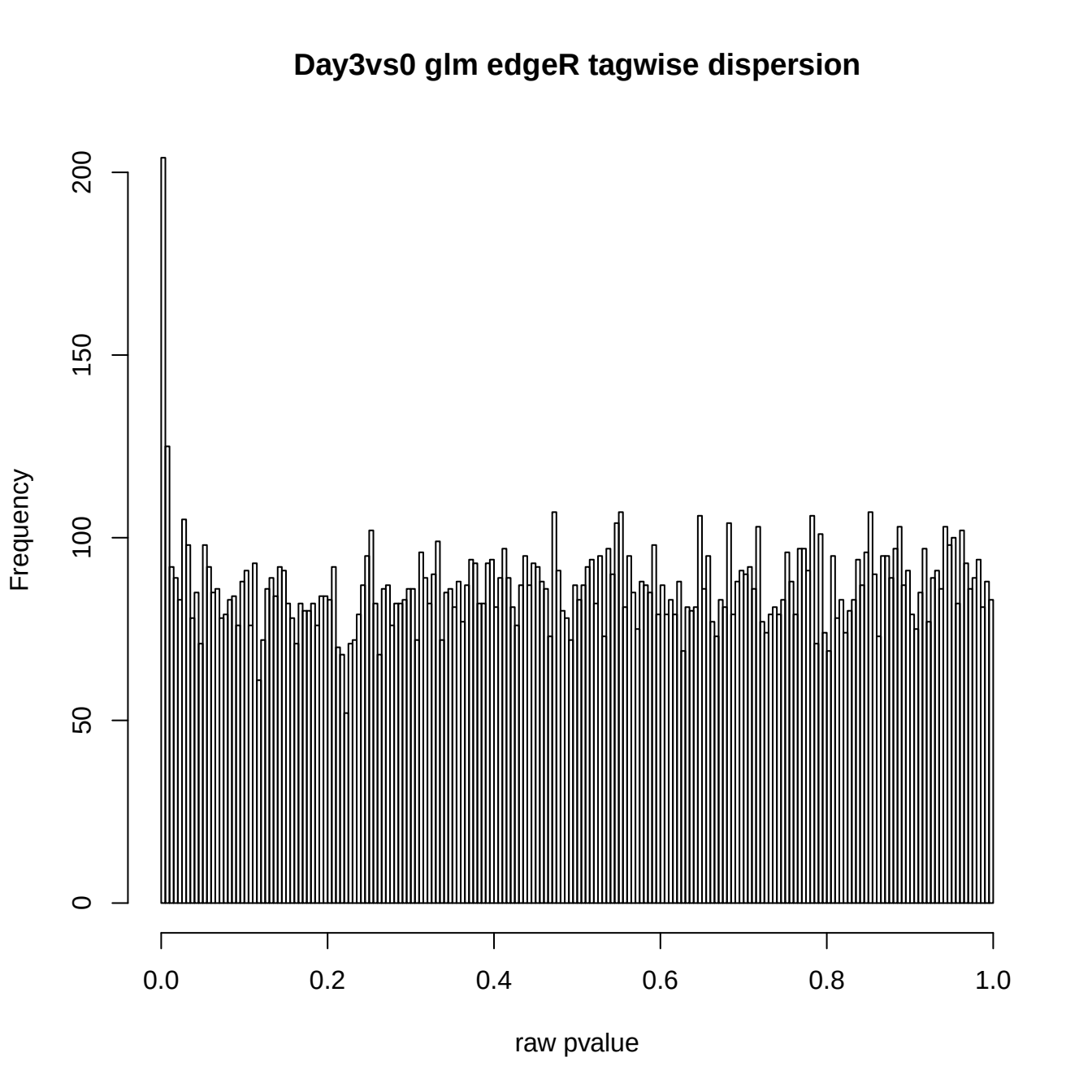

Day01_Rep2
Day00_Rep1
Day00_Rep2
Day03_Rep1
Day03_Rep2
Day01_Rep1
Day30_Rep
ay30_Rep1
Leading logFC dim 2
Leading logFC dim 1
1.0
0.5
0.0
−0.5
−1.0
−0.5
0.0
0.5
1.0
1.5
2.0

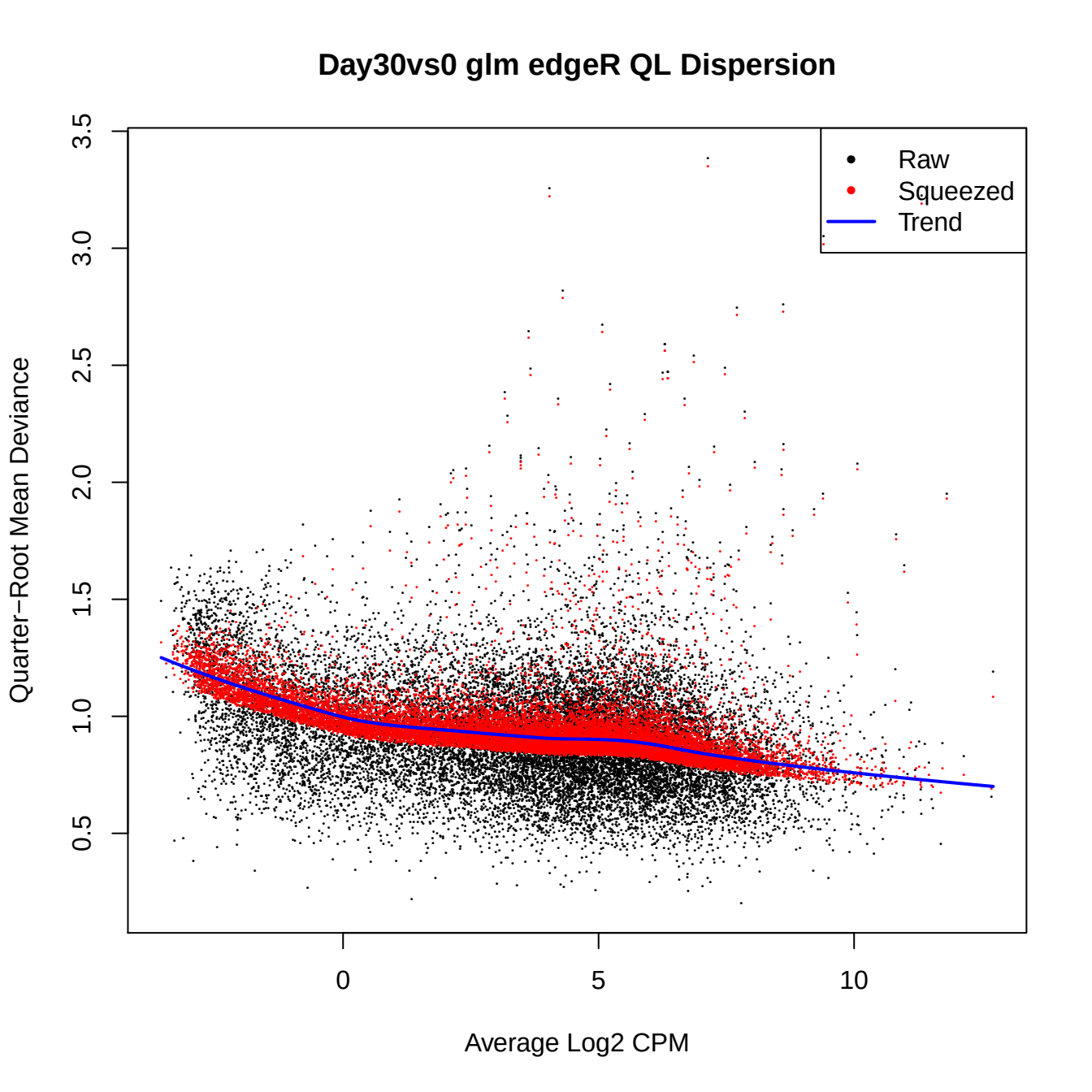

Tagwise
Common
Trend
Biological coefficient of variation
0.0
0.2
0.4
0.6
0.8
1.0
1.2
0
5
10
Average log CPM

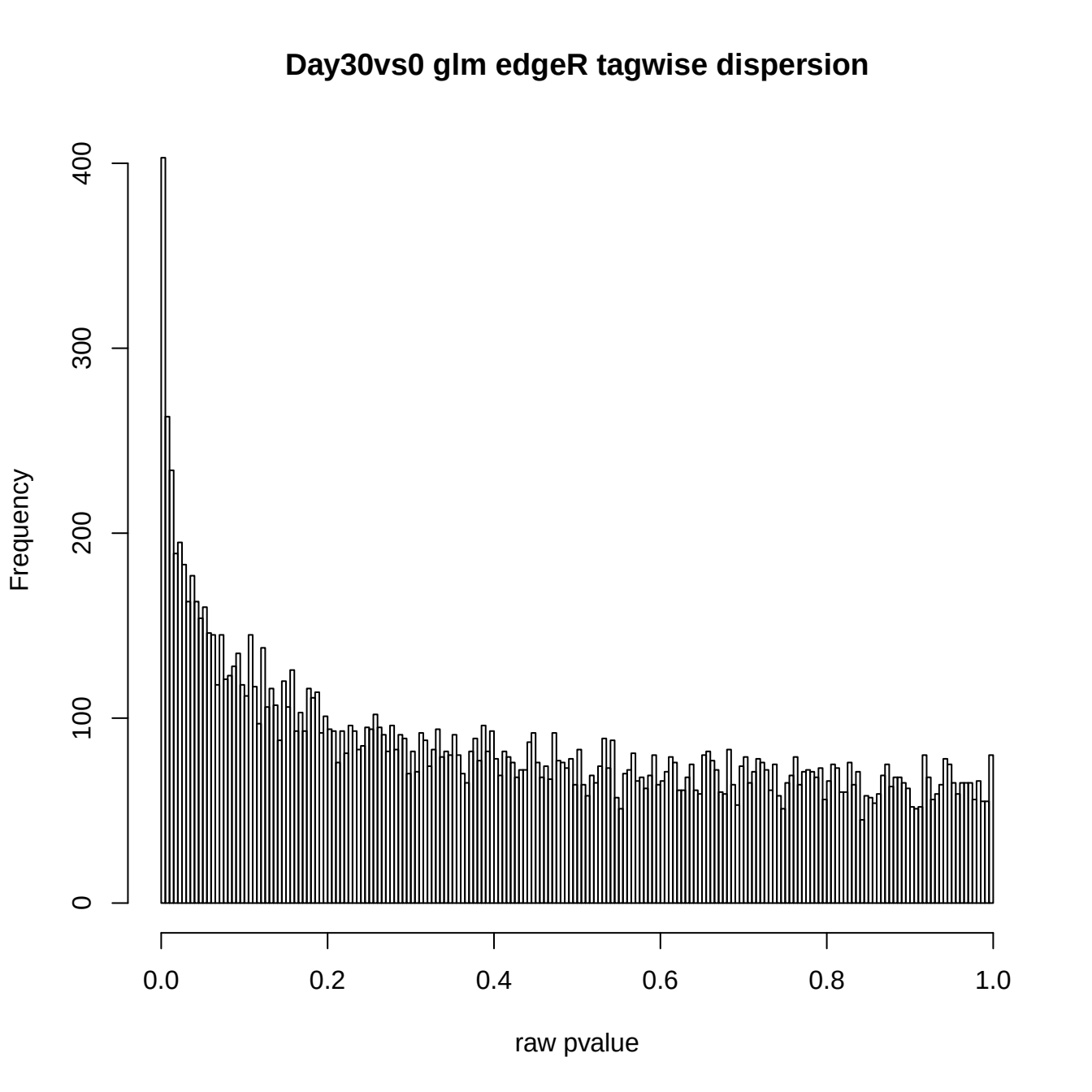

Day1vs0 glm edgeR QL Dispersion
Raw
Squeezed
Trend
Quarter−Root Mean Deviance
0.5
1.0
1.5
2.0
2.5
3.0
3.5
0
5
10
Average Log2 CPM

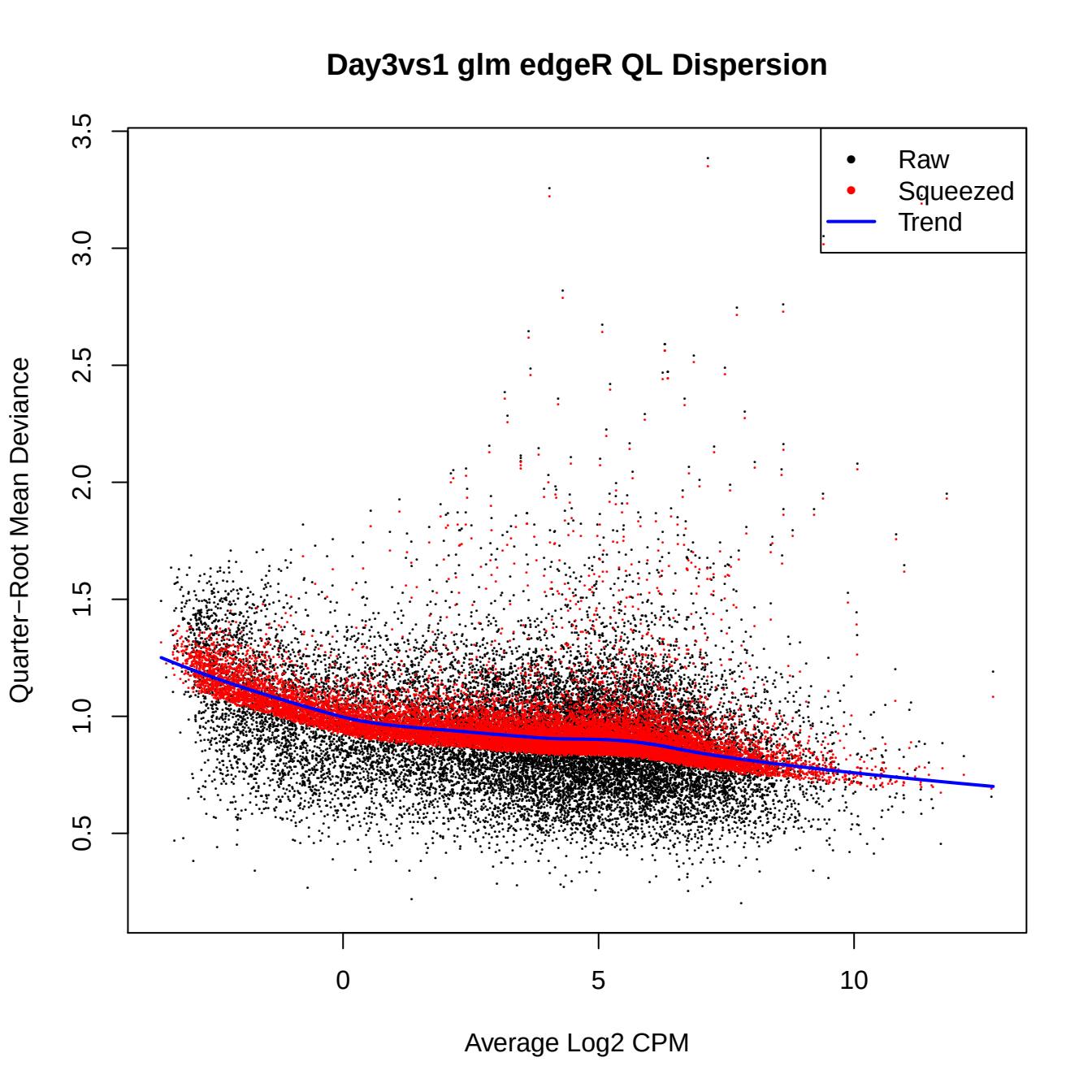

Day1vs0 glm edgeR tagwise dispersion
Frequency
0
50
100
150
0.0
0.2
0.4
0.6
0.8
1.0
raw pvalue

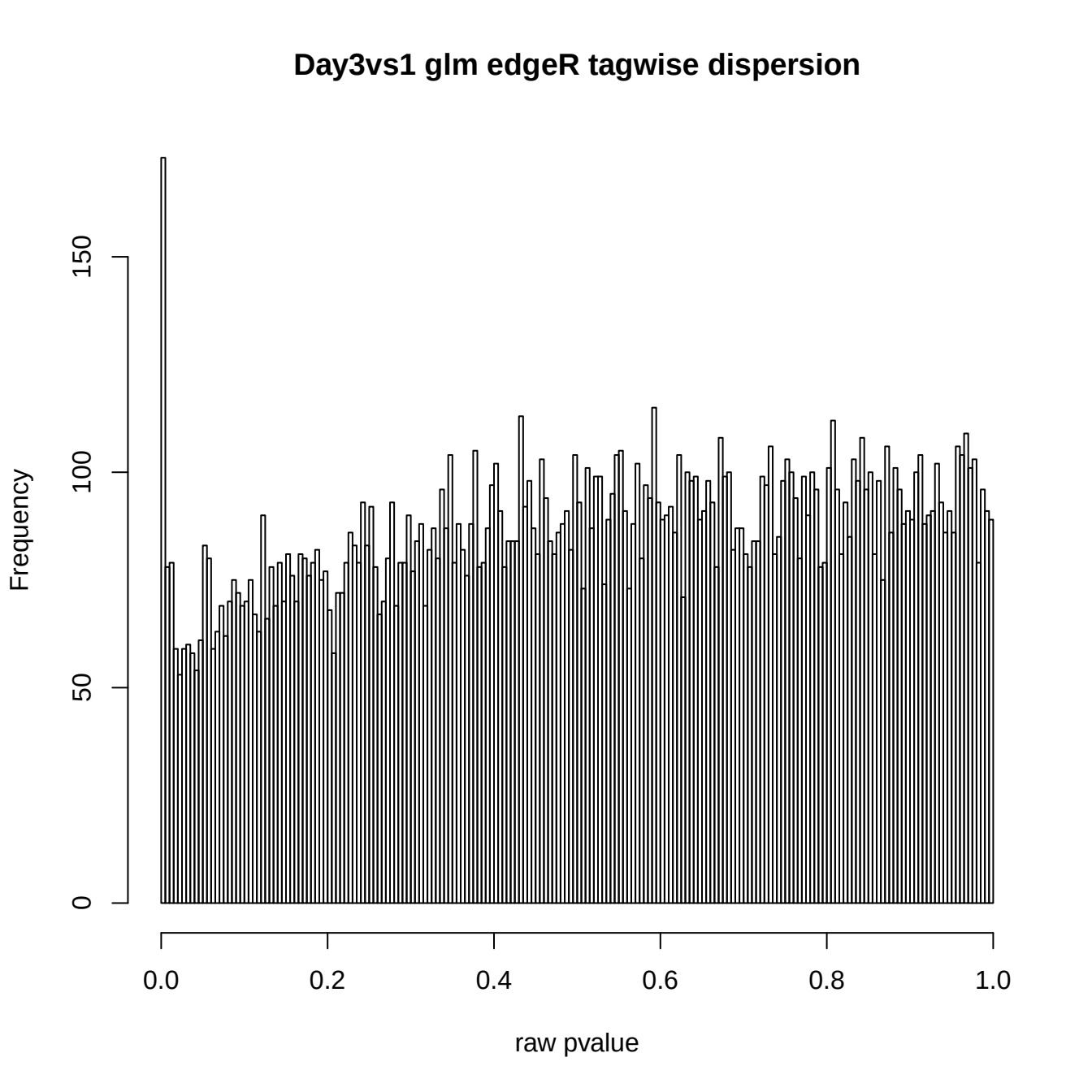

Day3vs0 glm edgeR QL Dispersion
Raw
Squeezed
Trend
Quarter−Root Mean Deviance
0.5
1.0
1.5
2.0
2.5
3.0
3.5
0
5
10
Average Log2 CPM

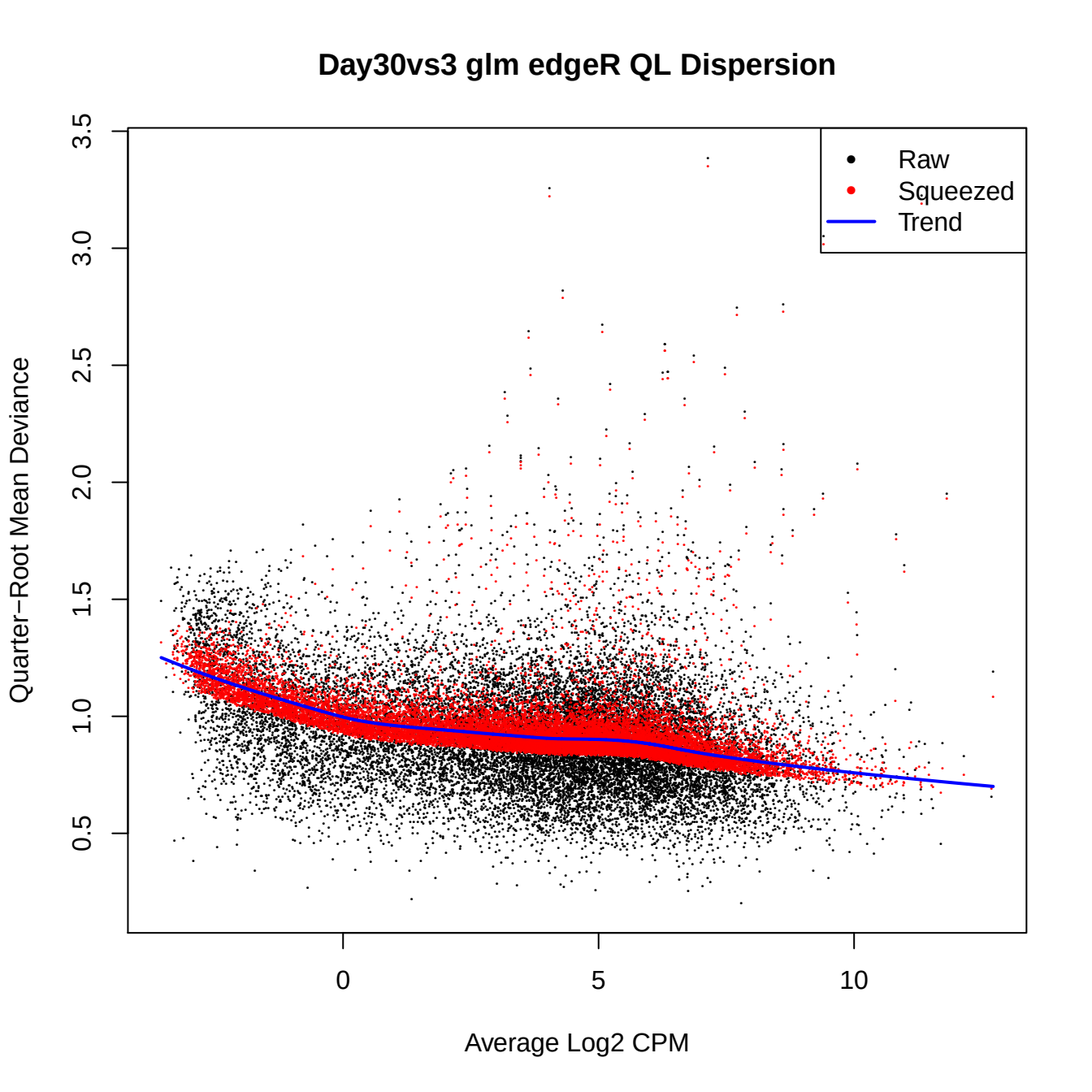

Day3vs0 glm edgeR tagwise dispersion
Frequency
0
50
100
150
200
0.0
0.2
0.4
0.6
0.8
1.0
raw pvalue

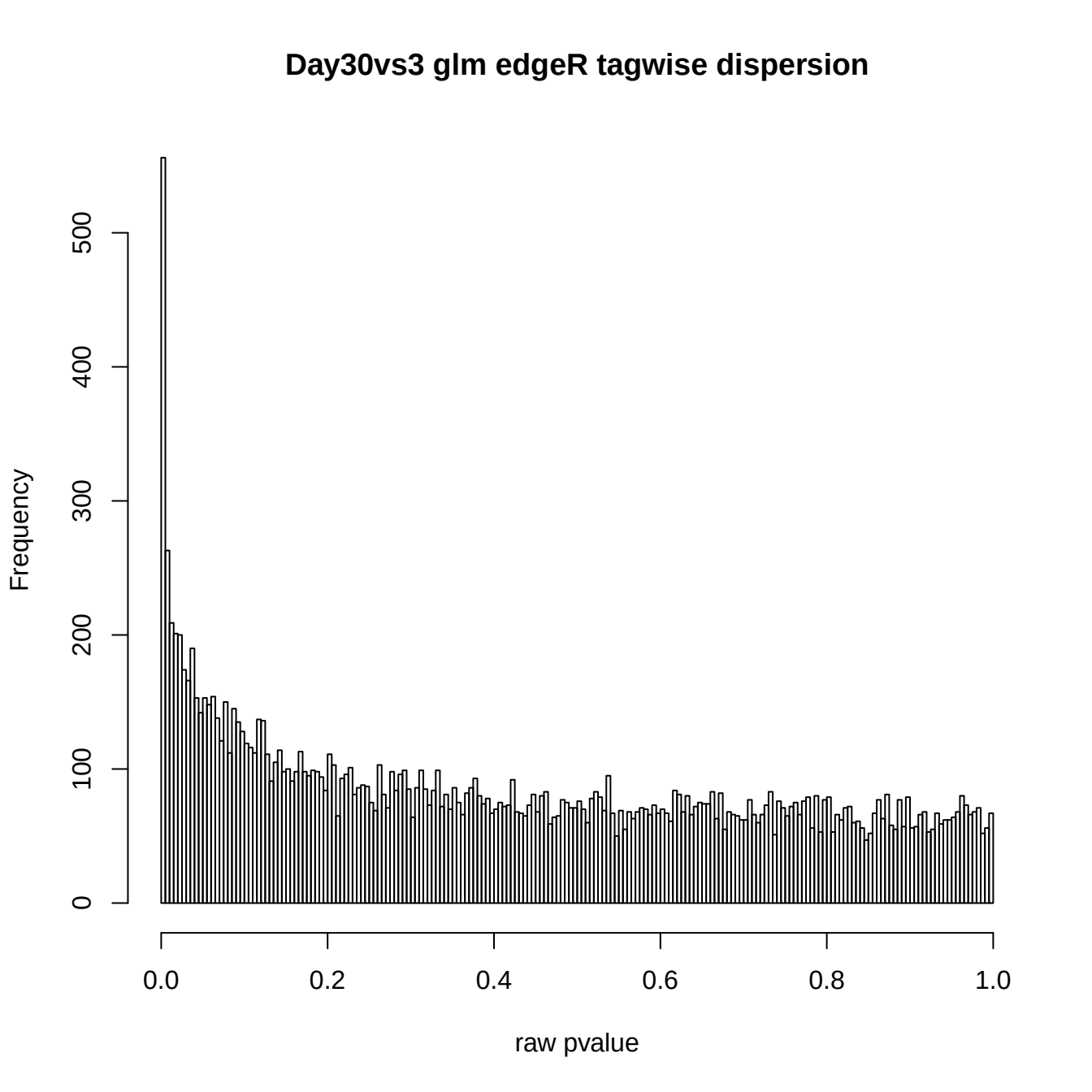

Day30vs0 glm edgeR QL Dispersion
Raw
Squeezed
Trend
Quarter−Root Mean Deviance
0.5
1.0
1.5
2.0
2.5
3.0
3.5
0
5
10
Average Log2 CPM


Day30vs0 glm edgeR tagwise dispersion
Frequency
0
100
200
300
400
0.0
0.2
0.4
0.6
0.8
1.0
raw pvalue


Day3vs1 glm edgeR QL Dispersion
Raw
Squeezed
Trend
Quarter−Root Mean Deviance
0.5
1.0
1.5
2.0
2.5
3.0
3.5
0
5
10
Average Log2 CPM


Day3vs1 glm edgeR tagwise dispersion
Frequency
0
50
100
150
0.0
0.2
0.4
0.6
0.8
1.0
raw pvalue


Day30vs3 glm edgeR QL Dispersion
Raw
Squeezed
Trend
Quarter−Root Mean Deviance
0.5
1.0
1.5
2.0
2.5
3.0
3.5
0
5
10
Average Log2 CPM


Day30vs3 glm edgeR tagwise dispersion
Frequency
0
100
200
300
400
500
0.0
0.2
0.4
0.6
0.8
1.0
raw pvalue