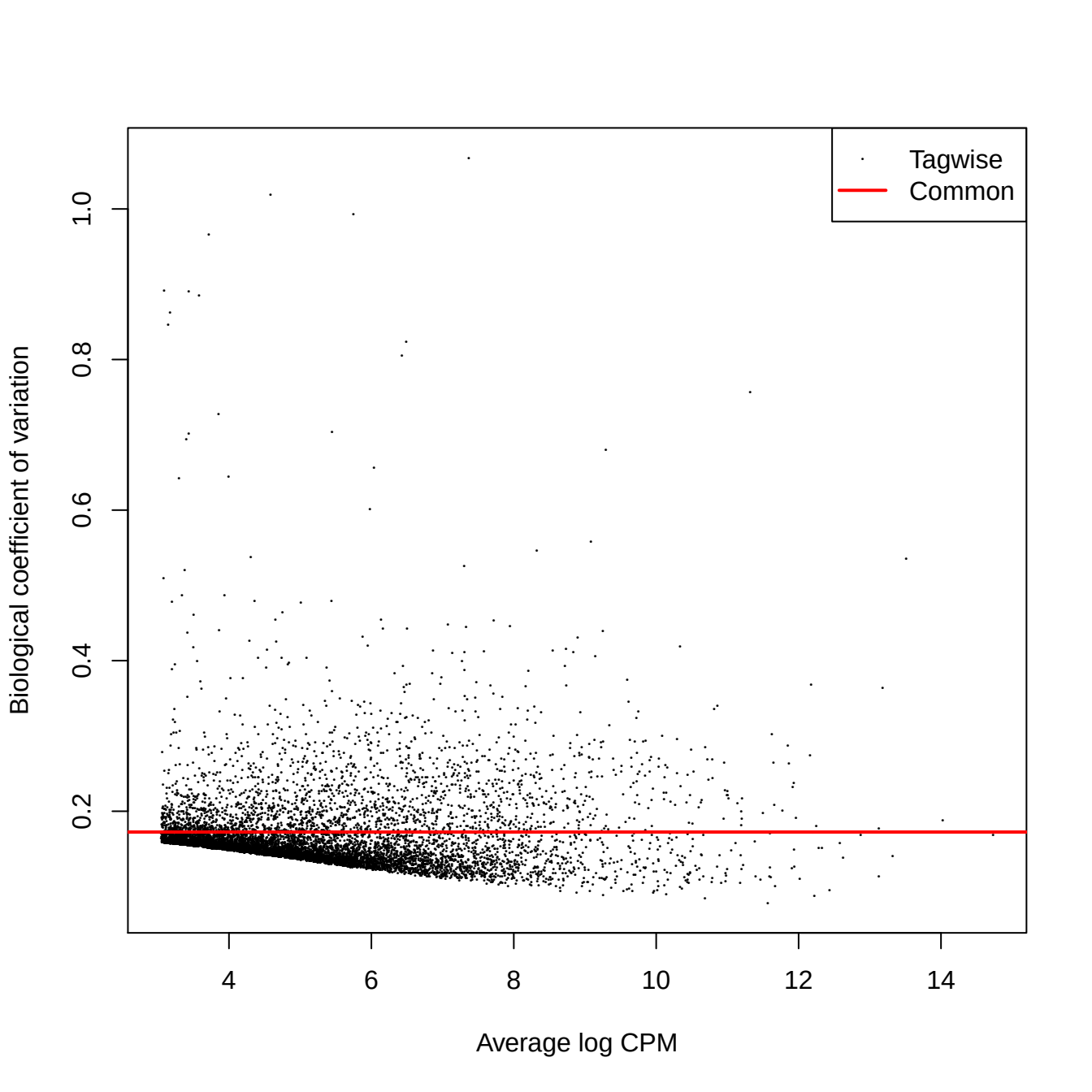
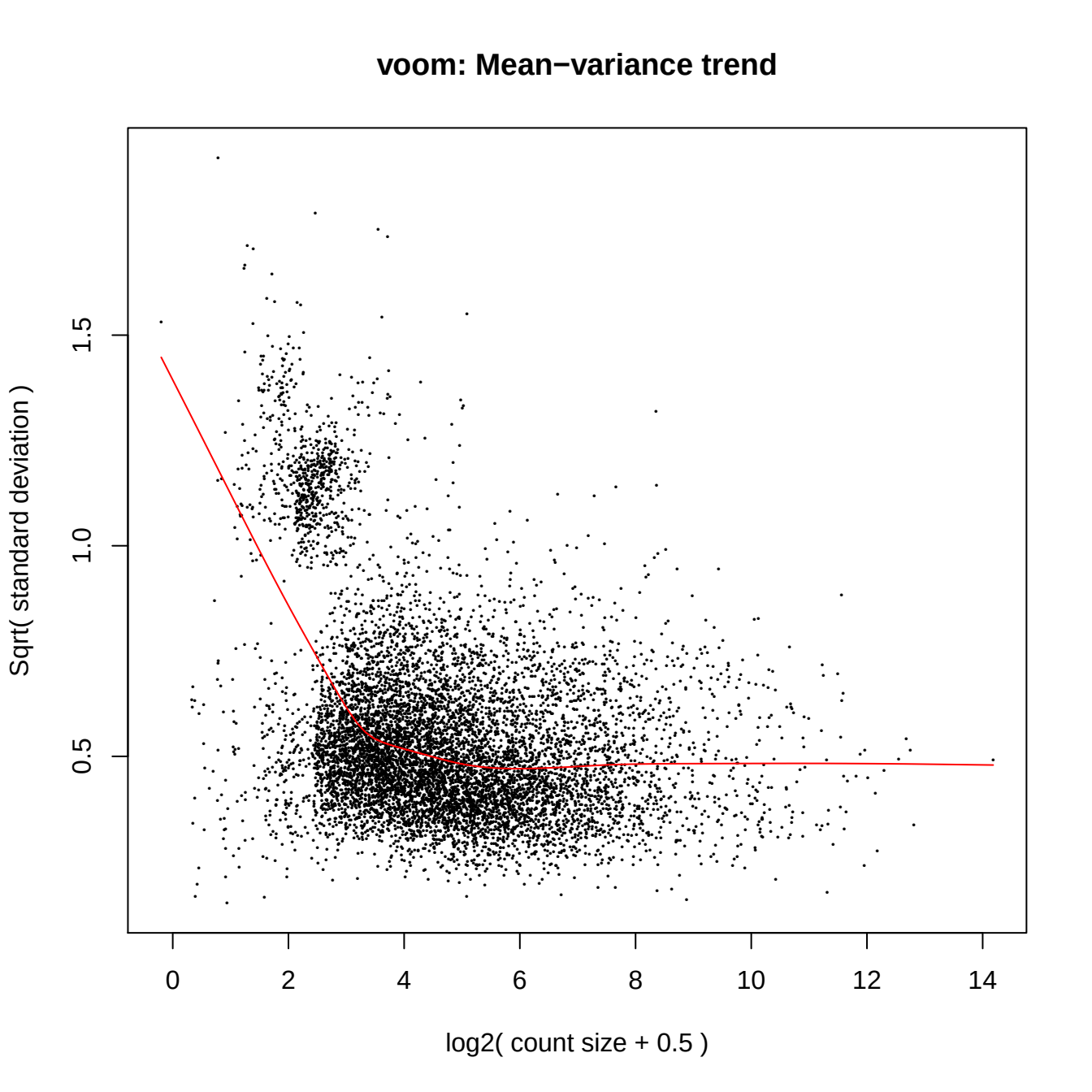
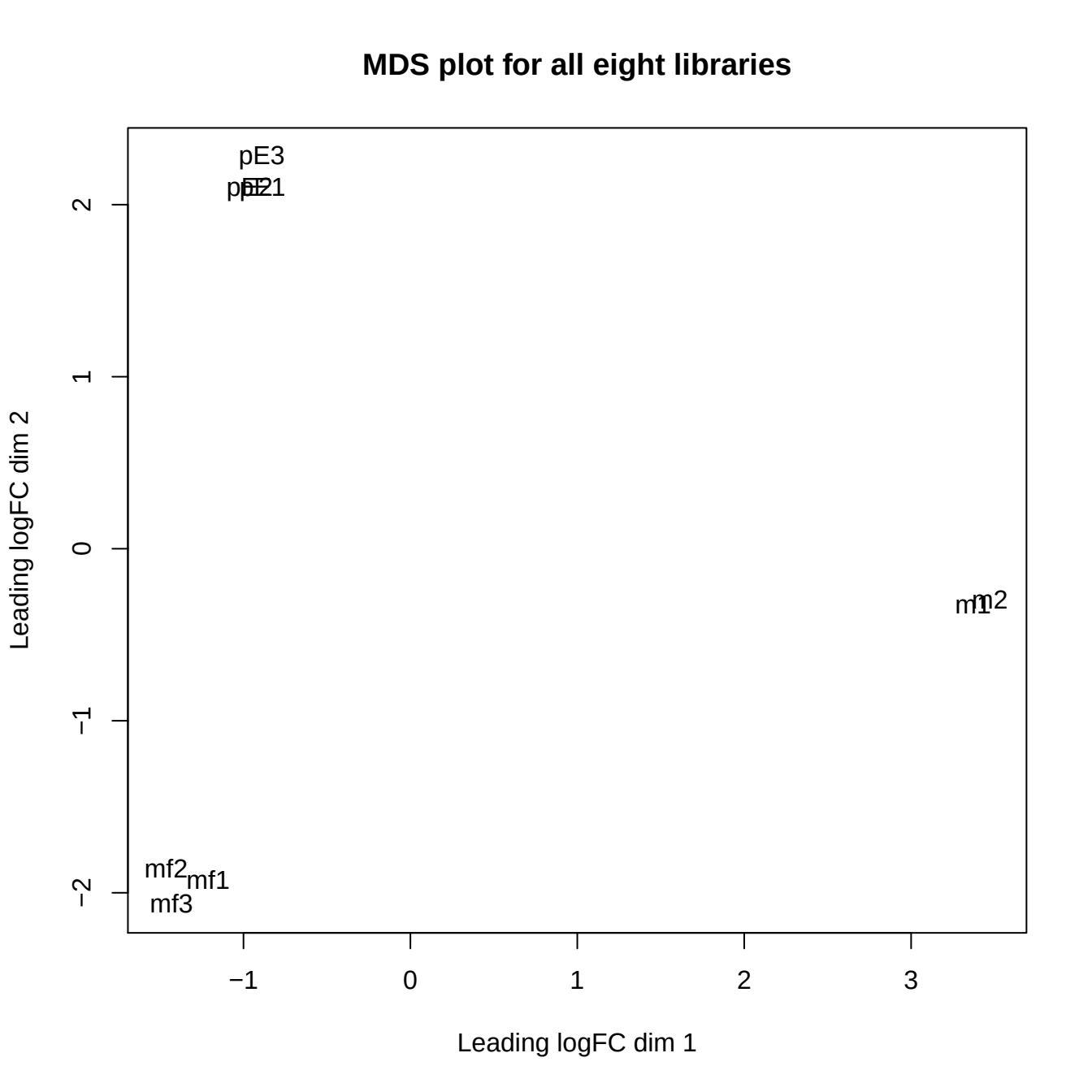
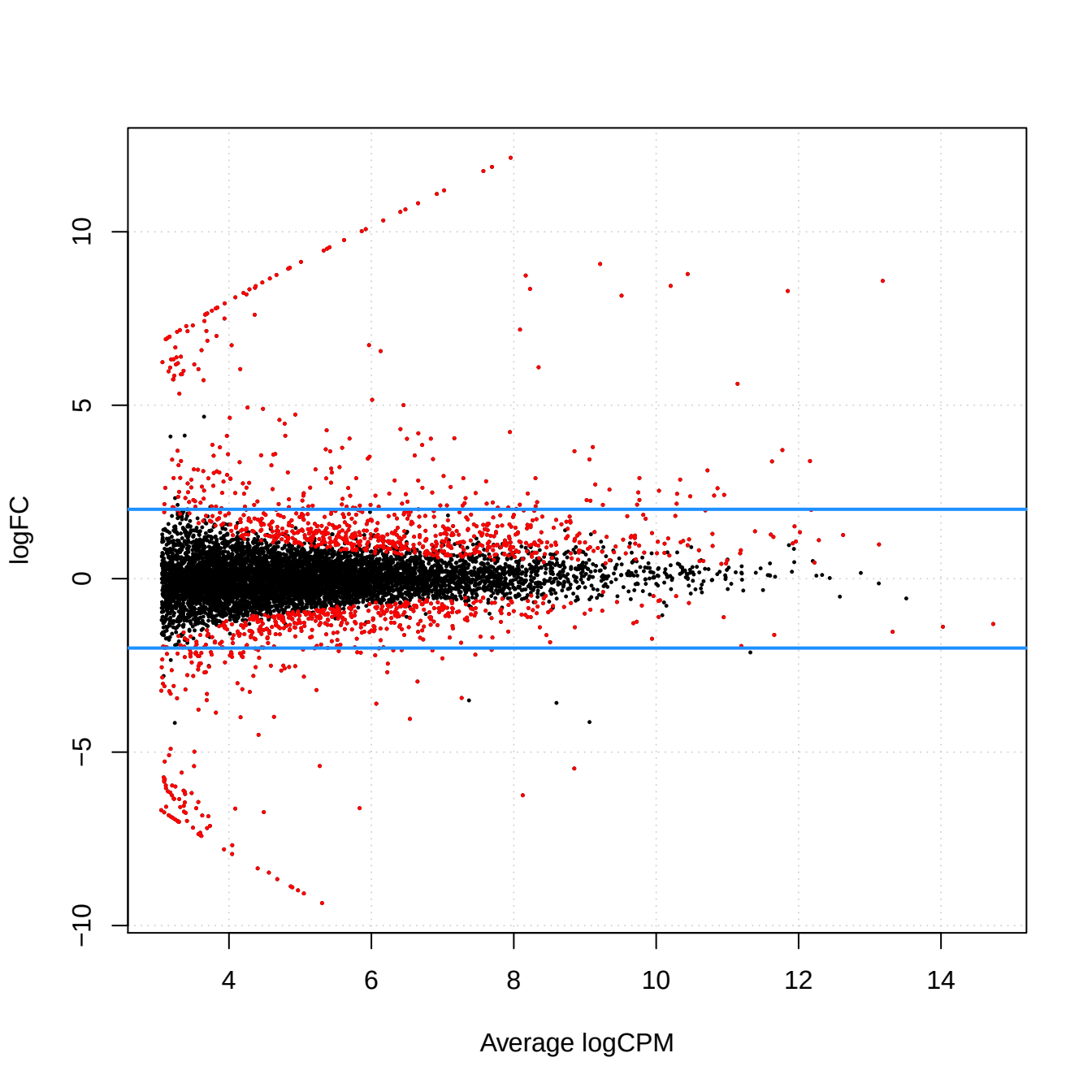

Tagwise
Common
Biological coefficient of variation
0.2
0.4
0.6
0.8
1.0
4
6
8
10
12
14
Average log CPM


voom: Mean−variance trend
Sqrt(standard deviation)
0.5
1.0
1.5
0
2
4
6
8
10
12
14
log2(count size + 0.5)


MDS plot for all eight libraries
pE3
pE2
pE1
mf2
mf1
mf3
Leading logFC dim 1
Leading logFC dim 2
−1
0
1
2
3
−2
−1
0
1
2


logFC
10
5
0
−5
−10
4
6
8
10
12
14
Average logCPM