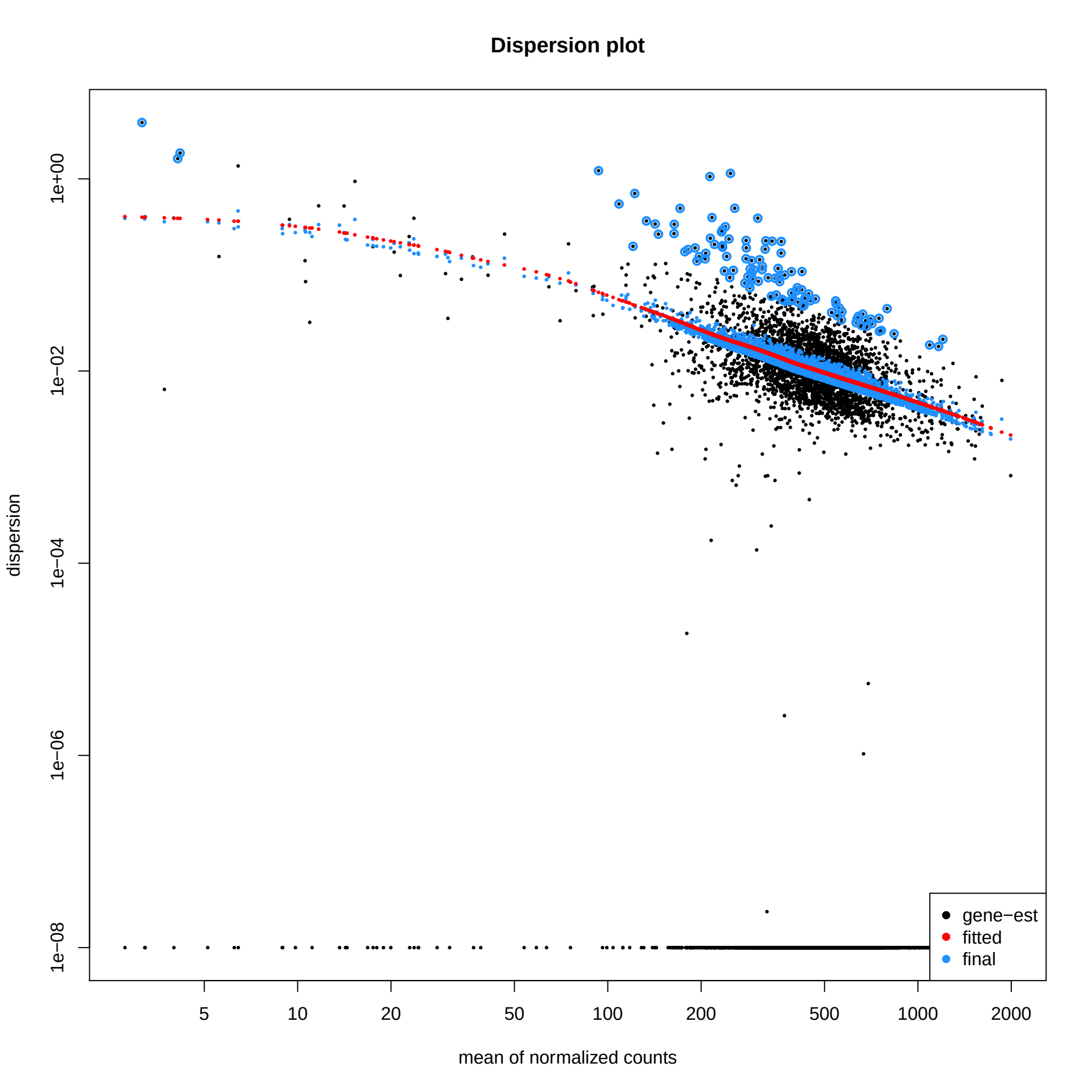
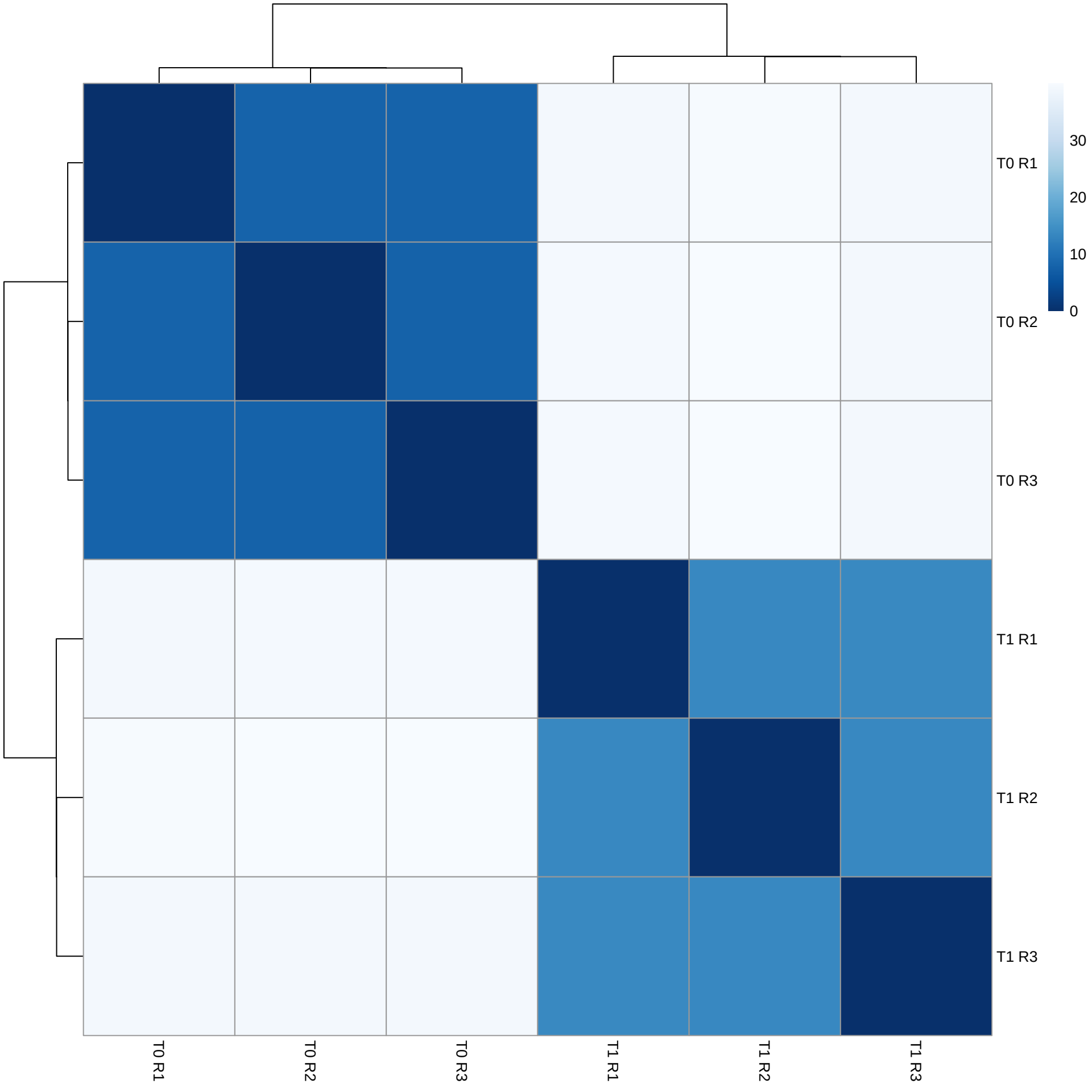
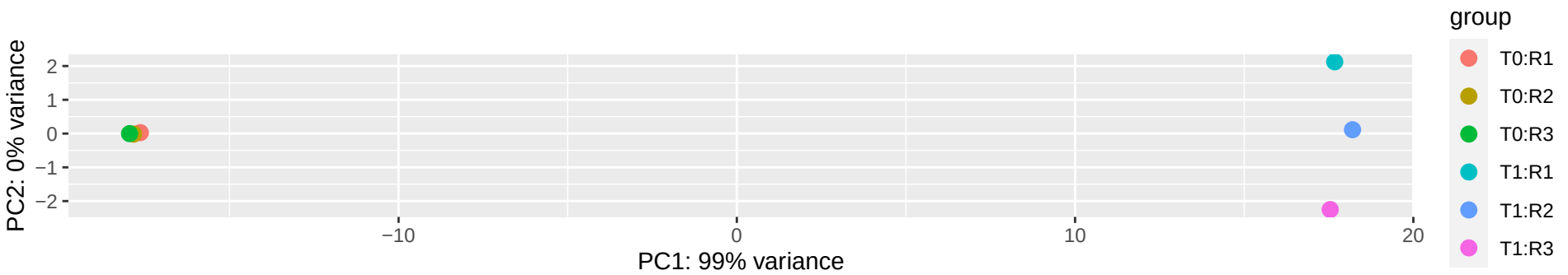
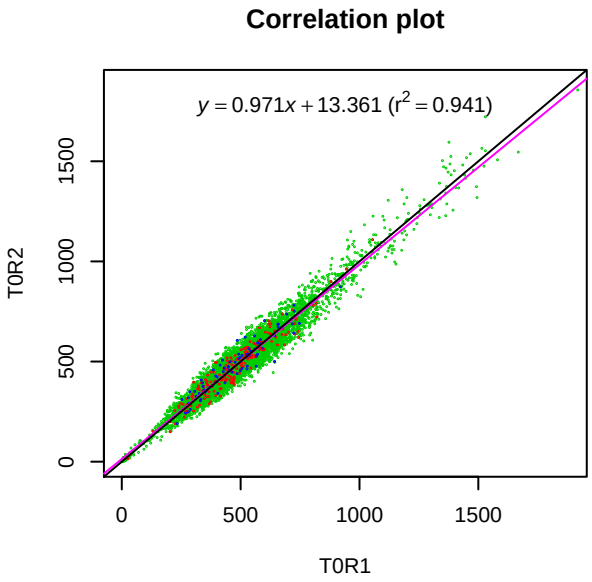
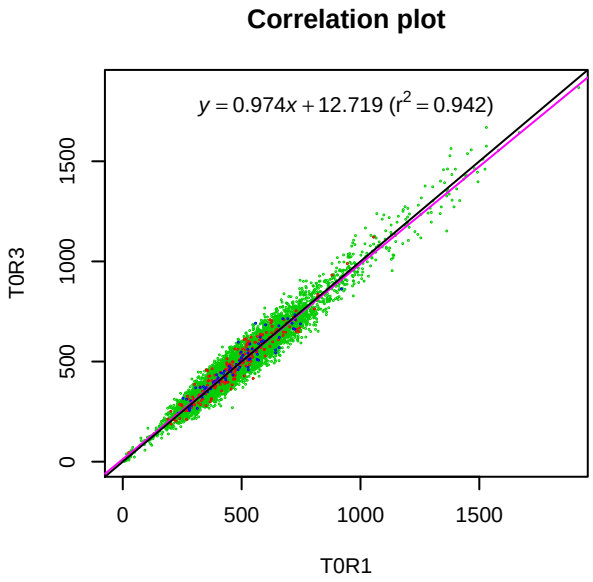
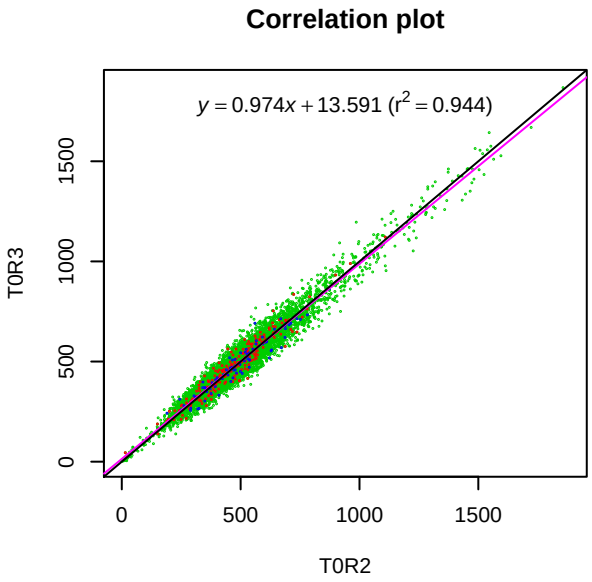

Dispersion plot
dispersion
1e+00
1e−02
1e−04
1e−06
1e−08
5
10
20
50
100
200
500
1000
2000
mean of normalized counts
gene−est
fitted
final

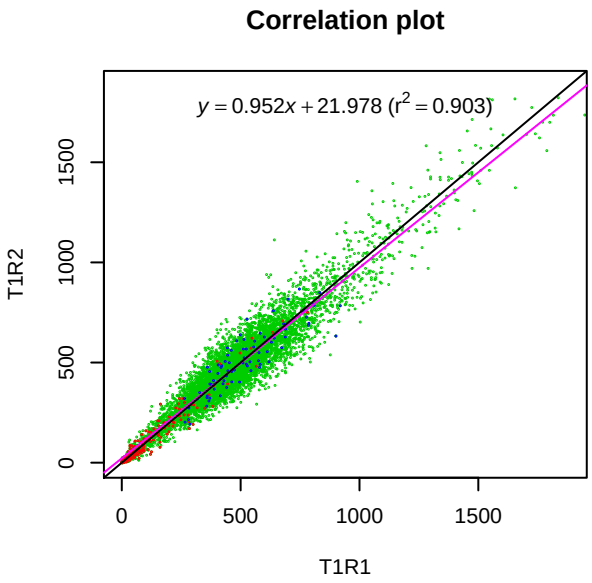

30
20
10
0
T0 R1
T0 R2
T0 R3
T1 R1
T1 R2
T1 R3
T0 R1
T0 R2
T0 R3
T1 R1
T1 R2
T1 R3

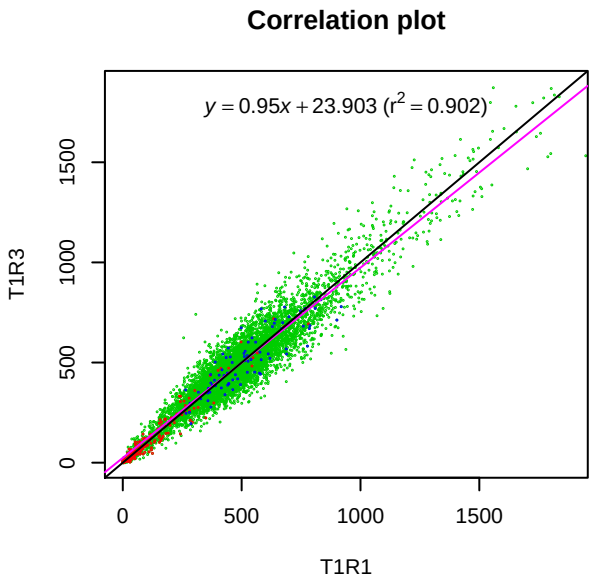

group
T0:R1
T0:R2
T0:R3
T1:R1
T1:R2
T1:R3
PC2: 0% variance
2
1
0
−1
−2
−10
0
10
20
PC1: 99% variance

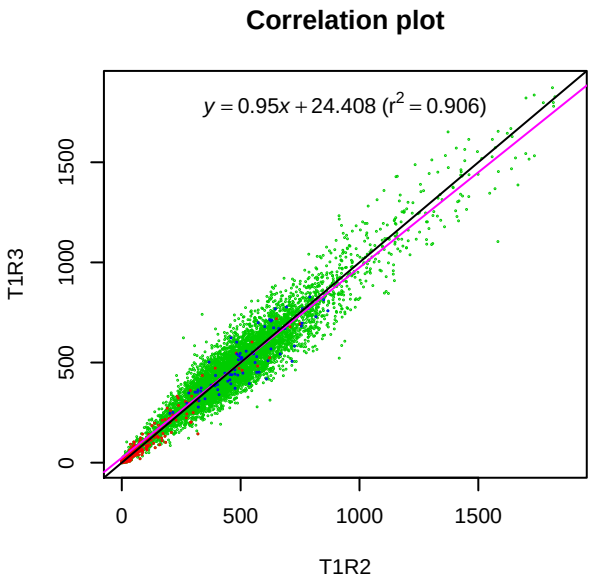

Correlation plot
y = 0.971x + 13.361 (r2 = 0.941)
T0R2
T0R1
0
500
1000
1500

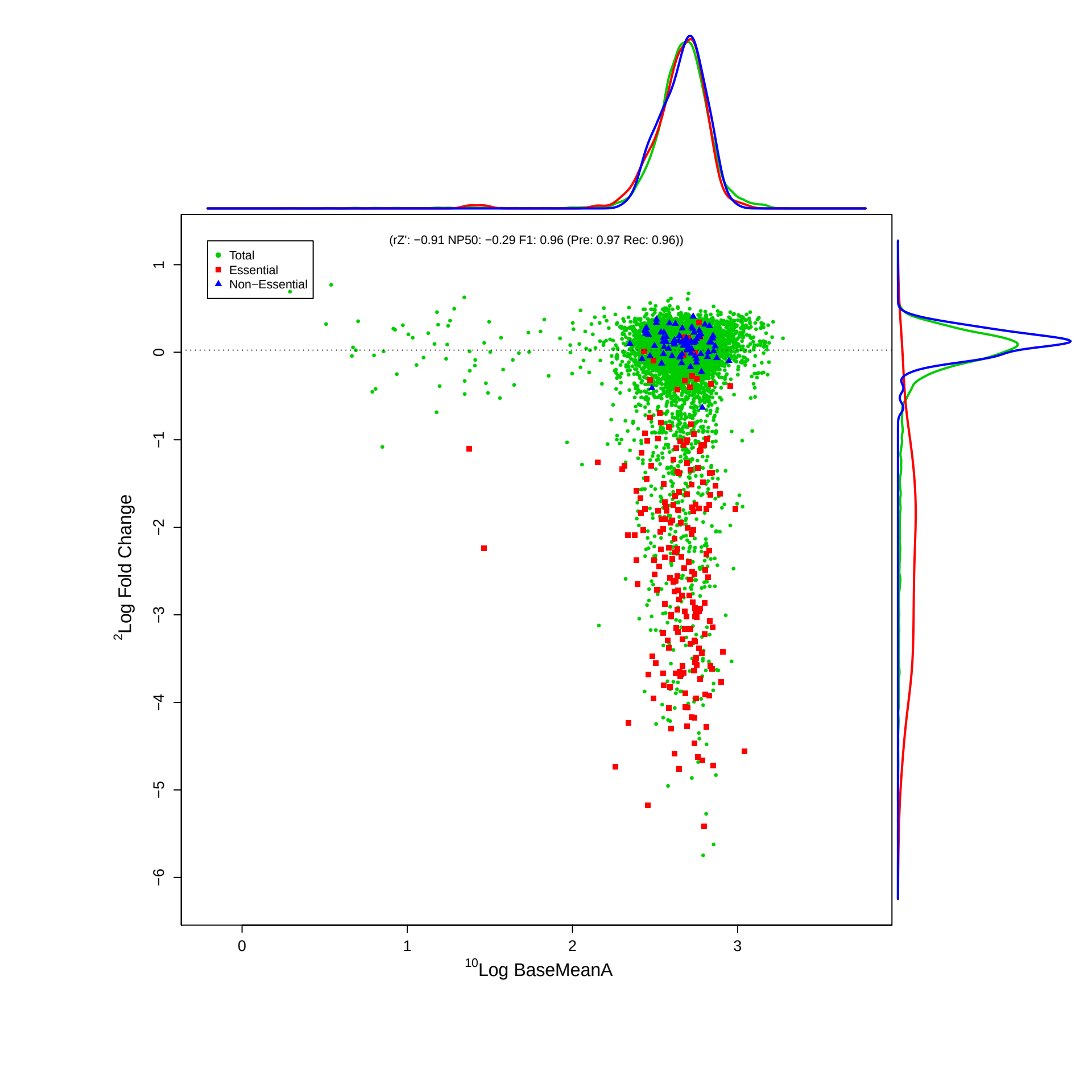

Correlation plot
y = 0.974x + 12.719 (r2 = 0.942)
T0R3
T0R1
0
500
1000
1500

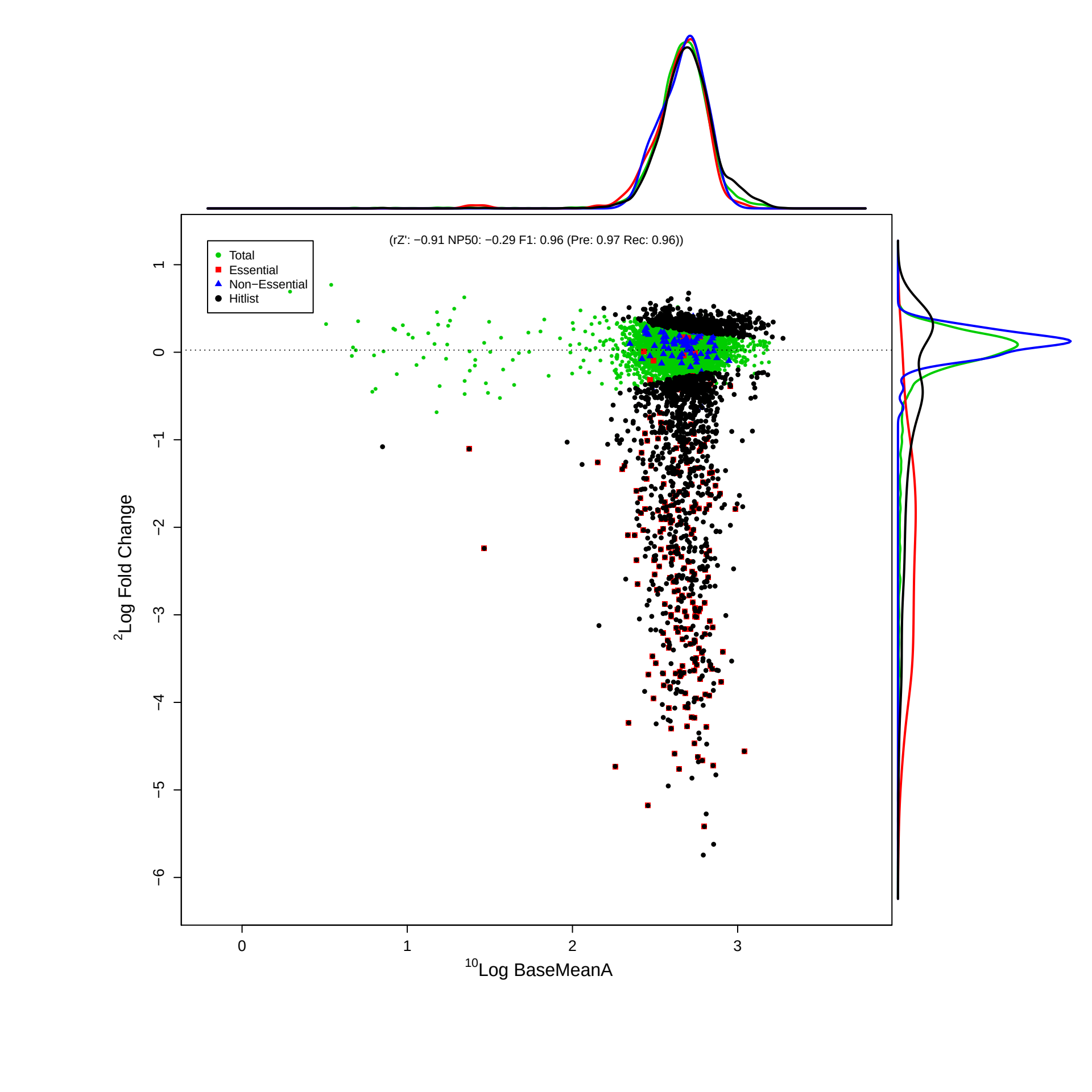

Correlation plot
y = 0.974x + 13.591 (r2 = 0.944)
T0R3
T0R2
0
500
1000
1500


Correlation plot
y = 0.952x + 21.978 (r2 = 0.903)
T1R2
T1R1
0
500
1000
1500


Correlation plot
y = 0.95x + 23.903 (r2 = 0.902)
T1R3
T1R1
0
500
1000
1500


Correlation plot
y = 0.95x + 24.408 (r2 = 0.906)
T1R3
T1R2
0
500
1000
1500


(rZ': −0.91 NP50: −0.29 F1: 0.96 (Pre: 0.97 Rec: 0.96))
Total
Essential
Non−Essential
2Log Fold Change
10Log BaseMeanA
1
0
−1
−2
−3
−4
−5
−6
0
1
2
3


(rZ': −0.91 NP50: −0.29 F1: 0.96 (Pre: 0.97 Rec: 0.96))
Total
Essential
Non−Essential
Hitlist
2Log Fold Change
10Log BaseMeanA
1
0
−1
−2
−3
−4
−5
−6
0
1
2
3