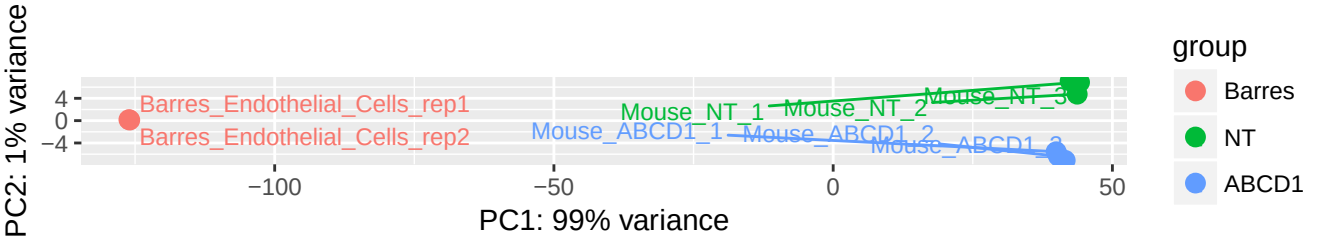
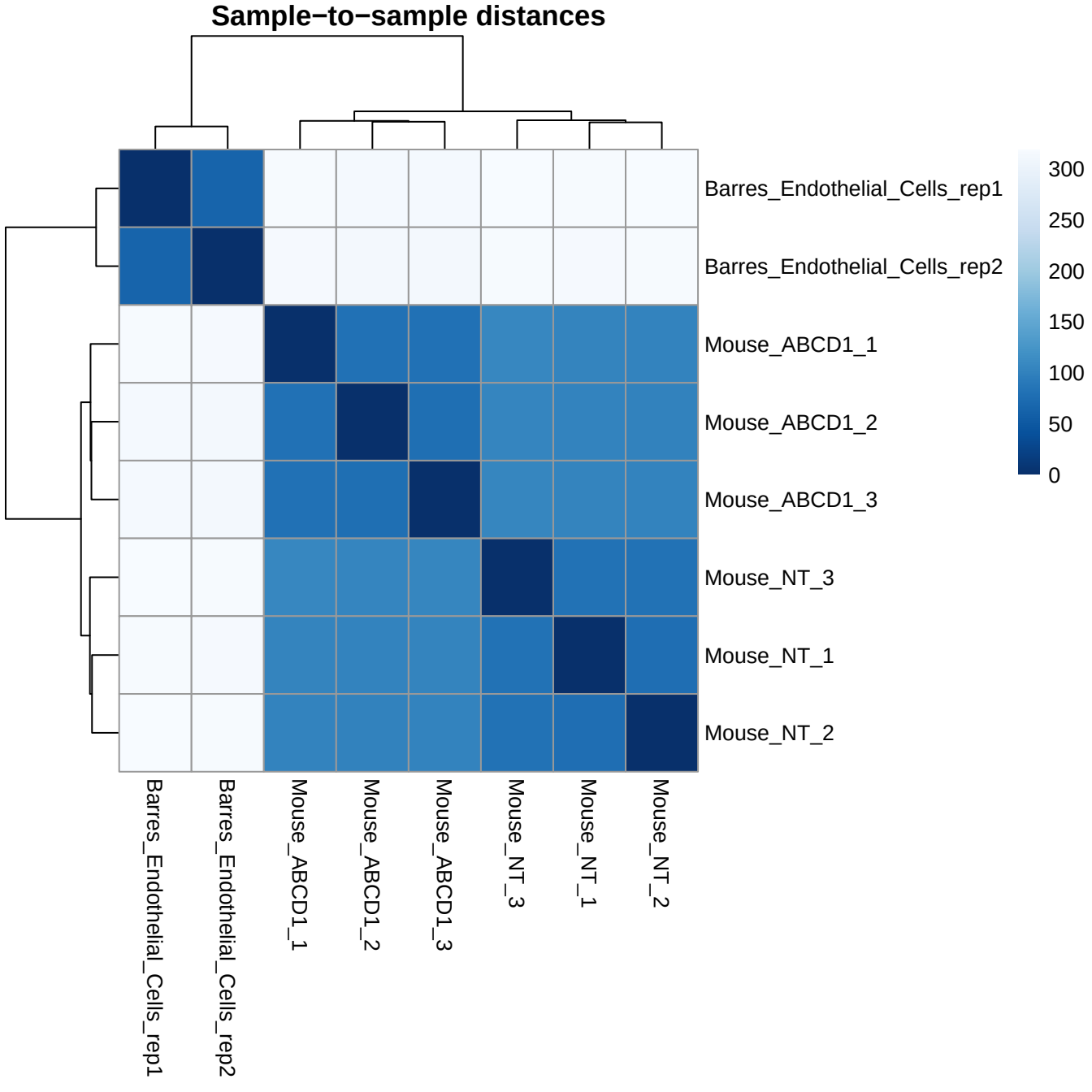
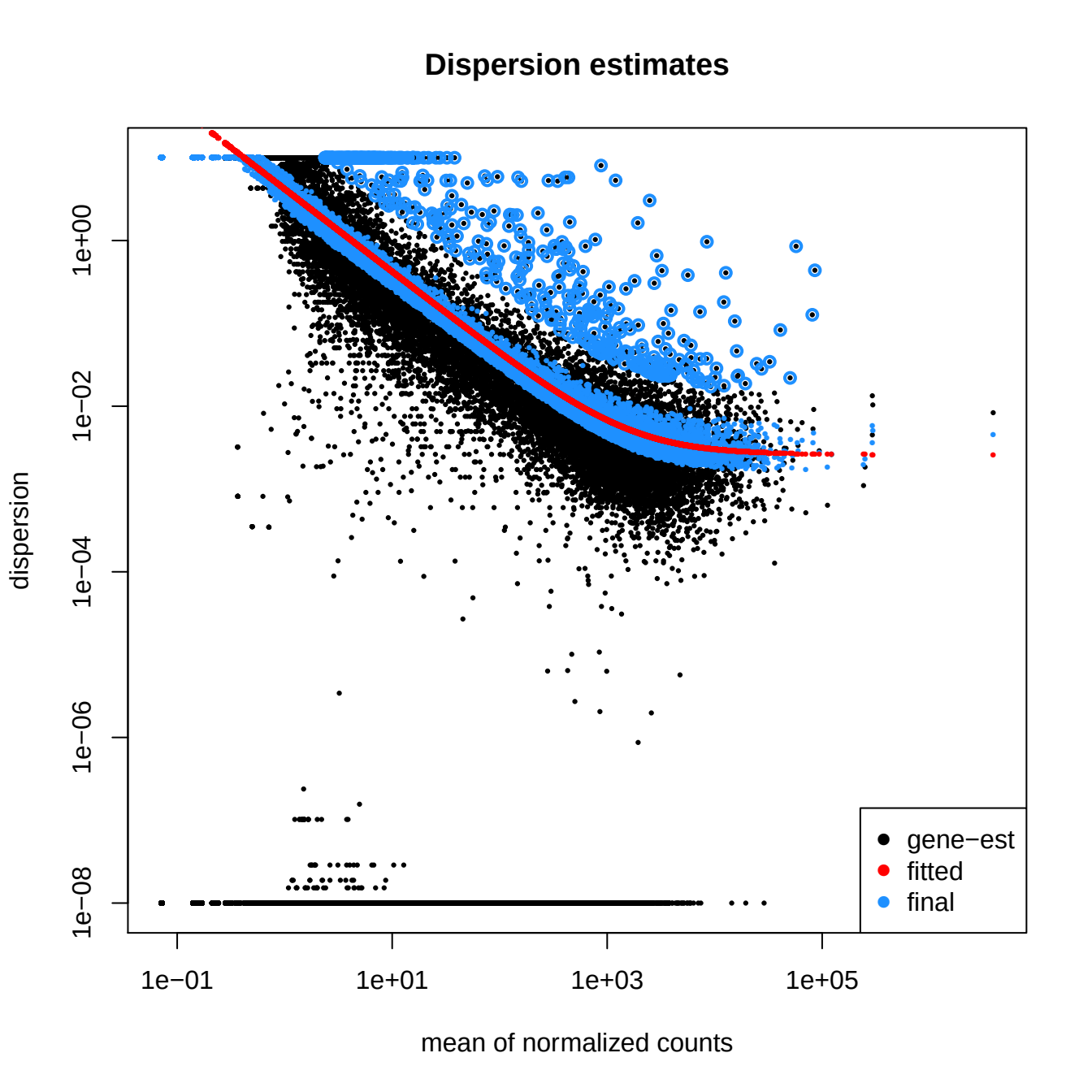
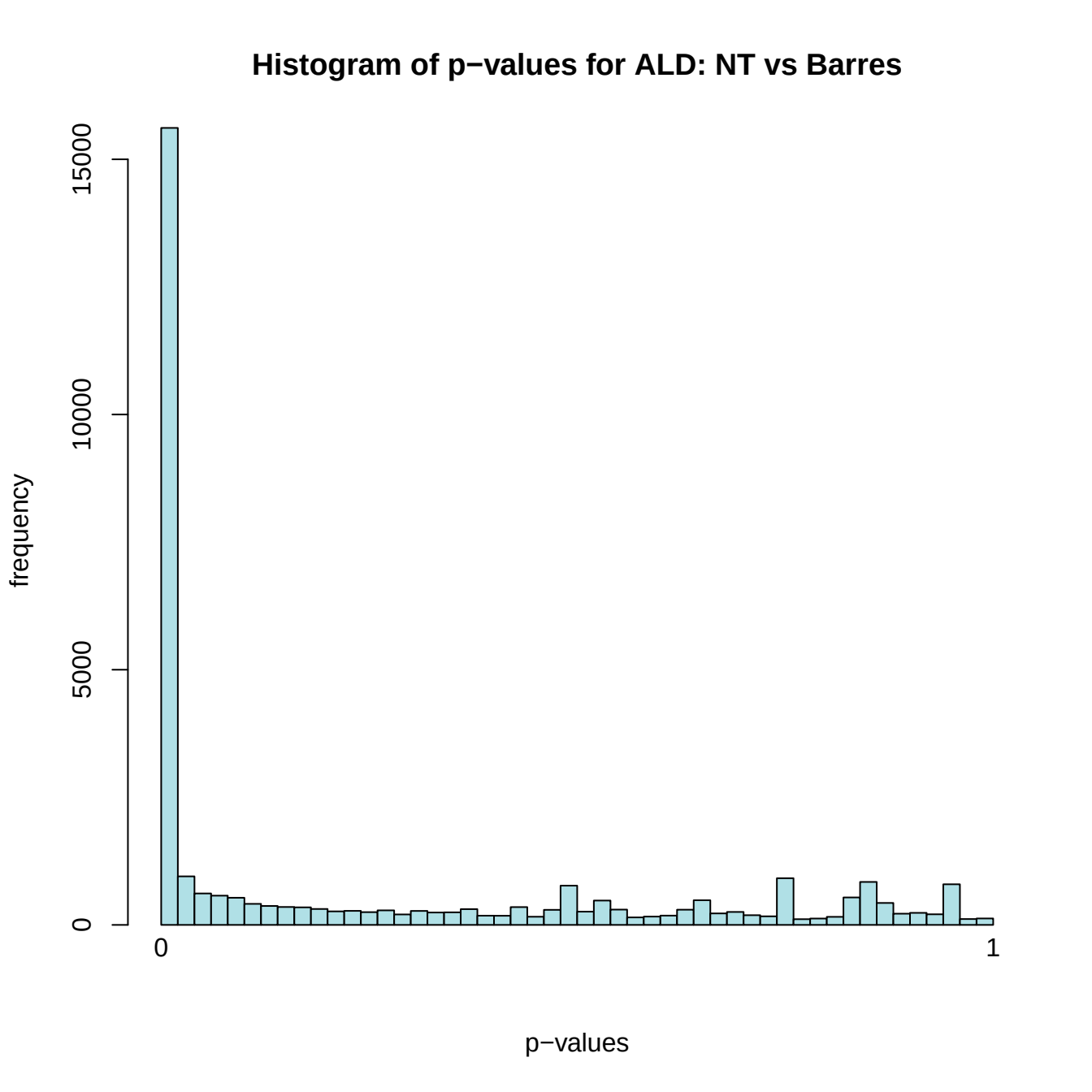
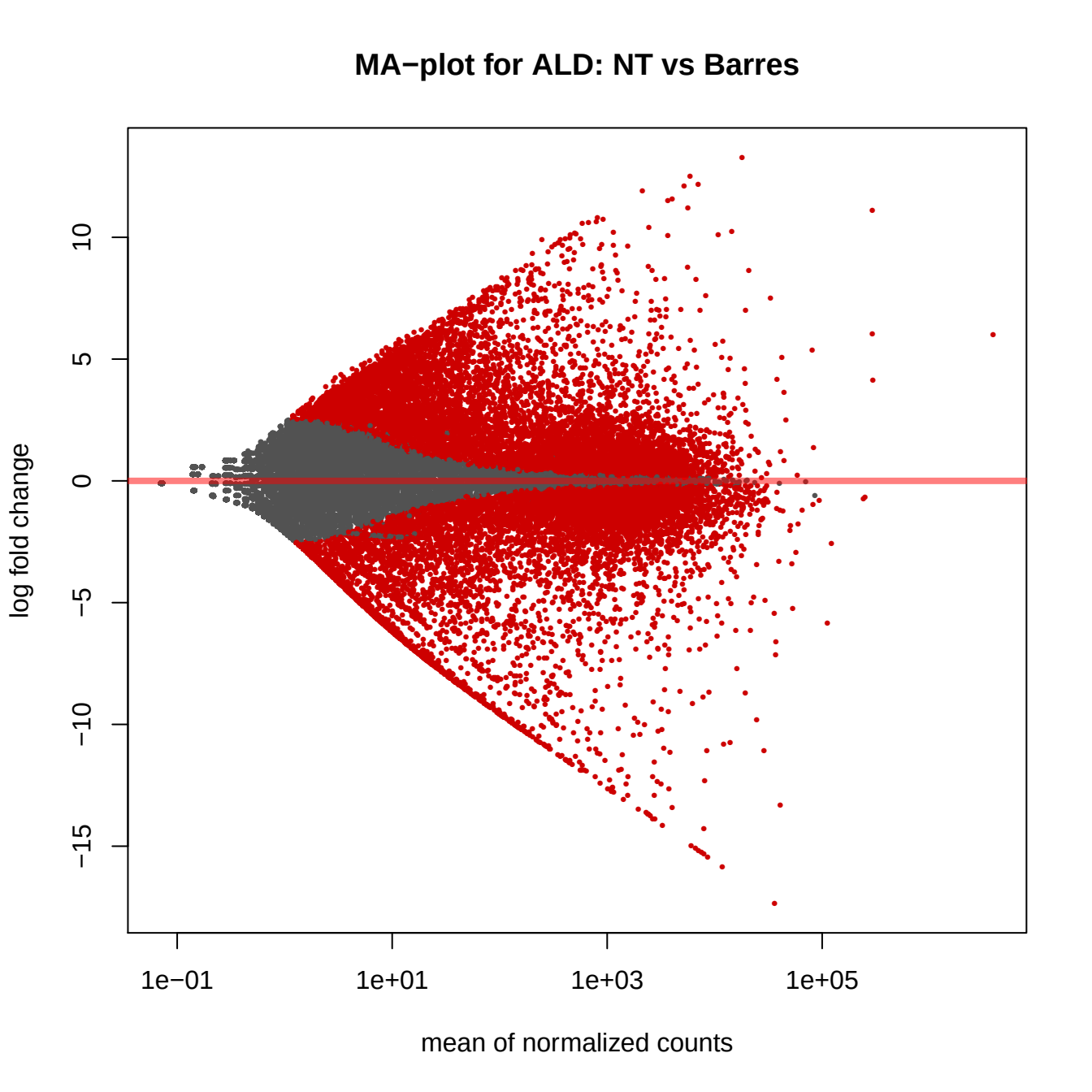

PC2: 1% variance
4
0
−4
Barres_Endothelial_Cells_rep1
Barres_Endothelial_Cells_rep2
Mouse_NT_1
Mouse_NT_2
Mouse_NT_3
Mouse_ABCD1_1
Mouse_ABCD1_2
Mouse_ABCD1_3
−100
−50
0
50
PC1: 99% variance
group
Barres
NT
ABCD1


Sample−to−sample distances
Barres_Endothelial_Cells_rep1
Barres_Endothelial_Cells_rep2
Mouse_ABCD1_1
Mouse_ABCD1_2
Mouse_ABCD1_3
Mouse_NT_3
Mouse_NT_1
Mouse_NT_2
300
250
200
150
100
50
0


Dispersion estimates
dispersion
1e+00
1e−02
1e−04
1e−06
1e−08
1e−01
1e+01
1e+03
1e+05
mean of normalized counts
gene−est
fitted
final


Histogram of p−values for ALD: NT vs Barres
frequency
0
5000
10000
15000
0
1
p−values


MA−plot for ALD: NT vs Barres
log fold change
10
5
0
−5
−10
−15
1e−01
1e+01
1e+03
1e+05
mean of normalized counts