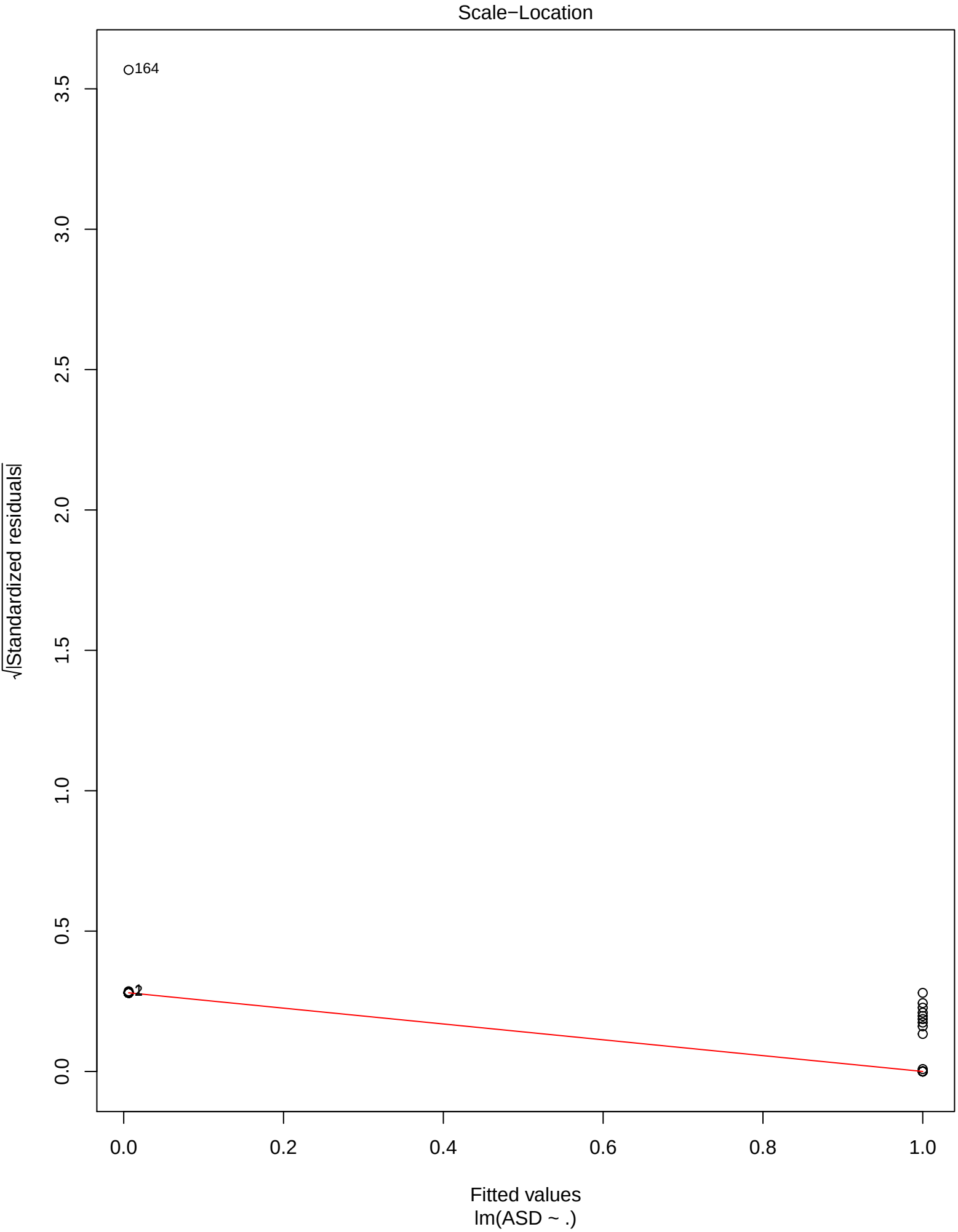
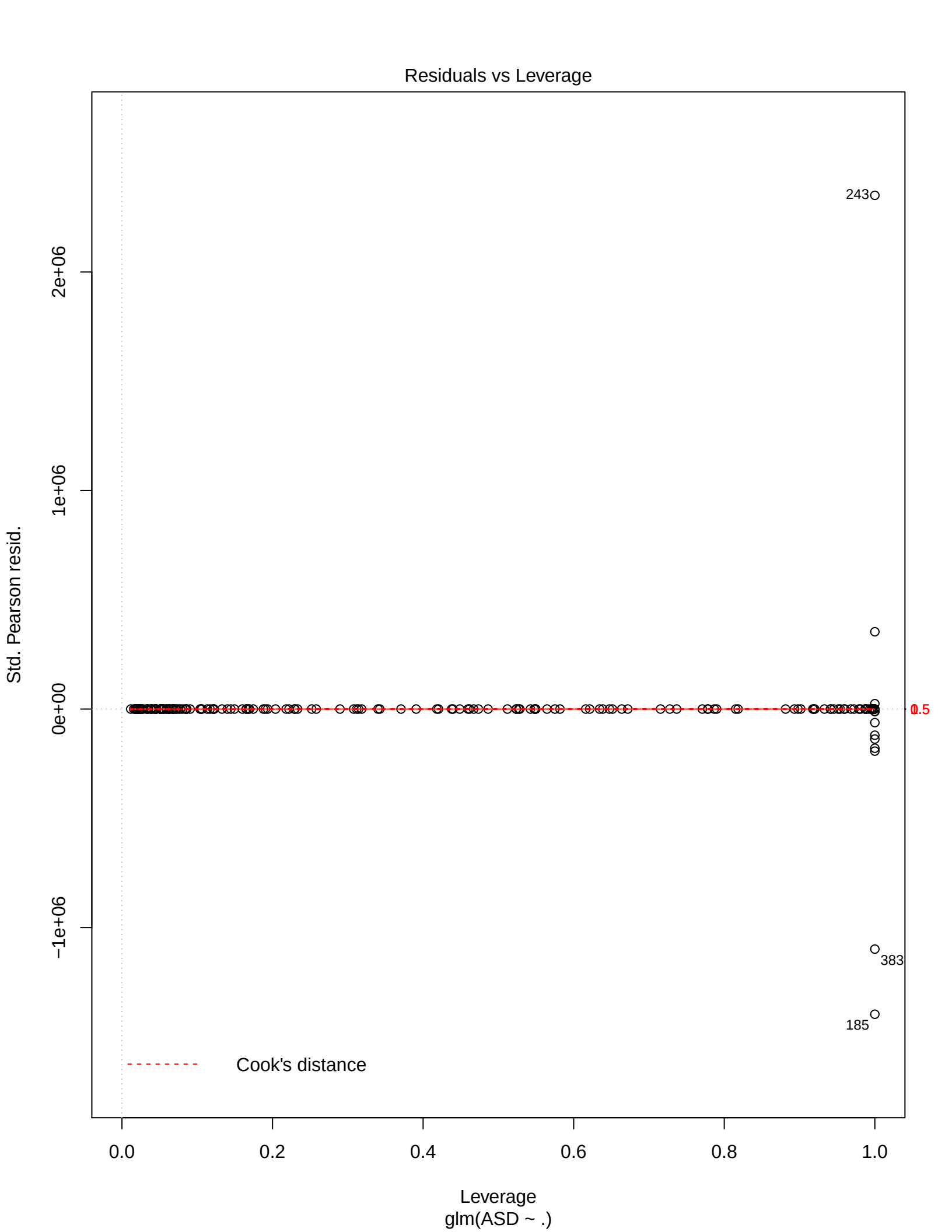
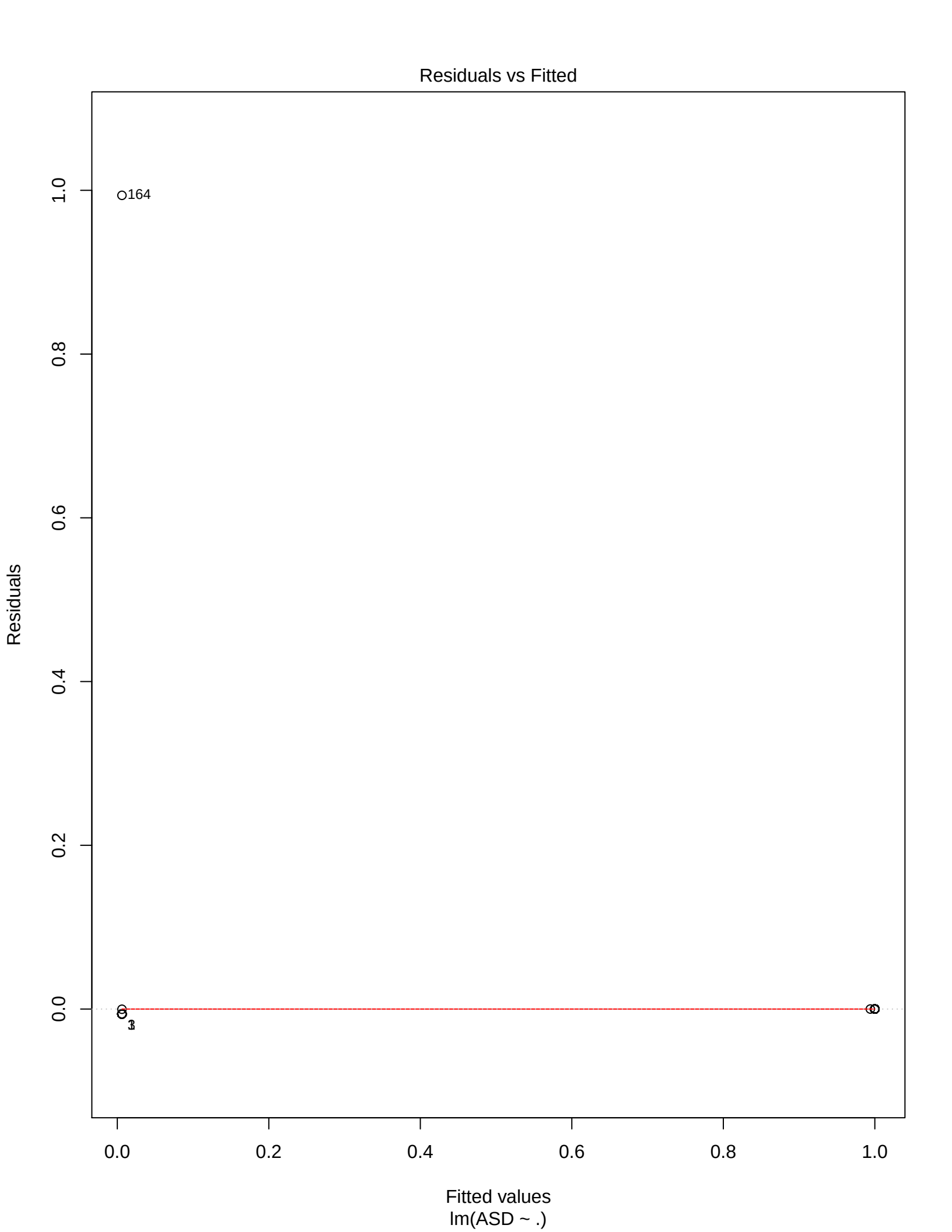
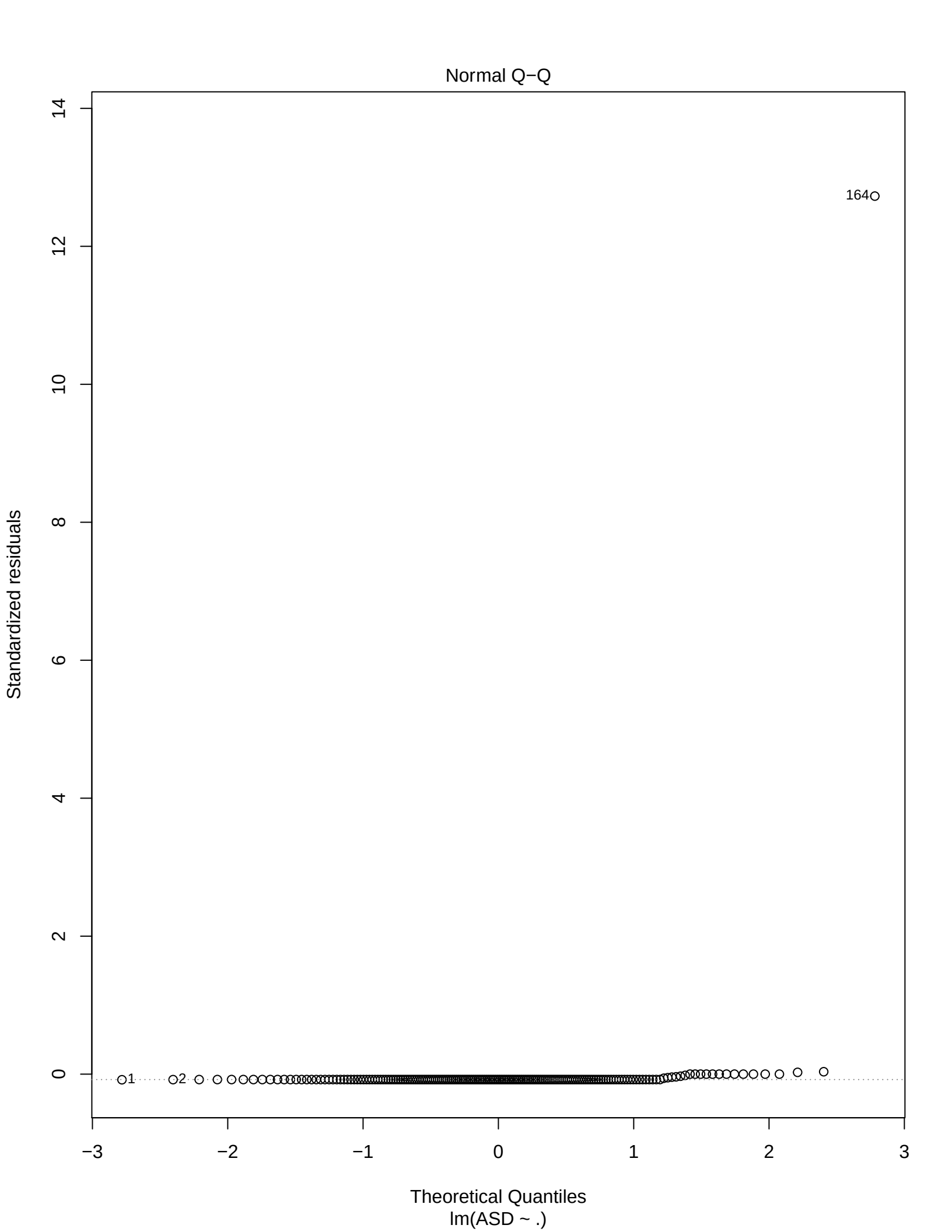
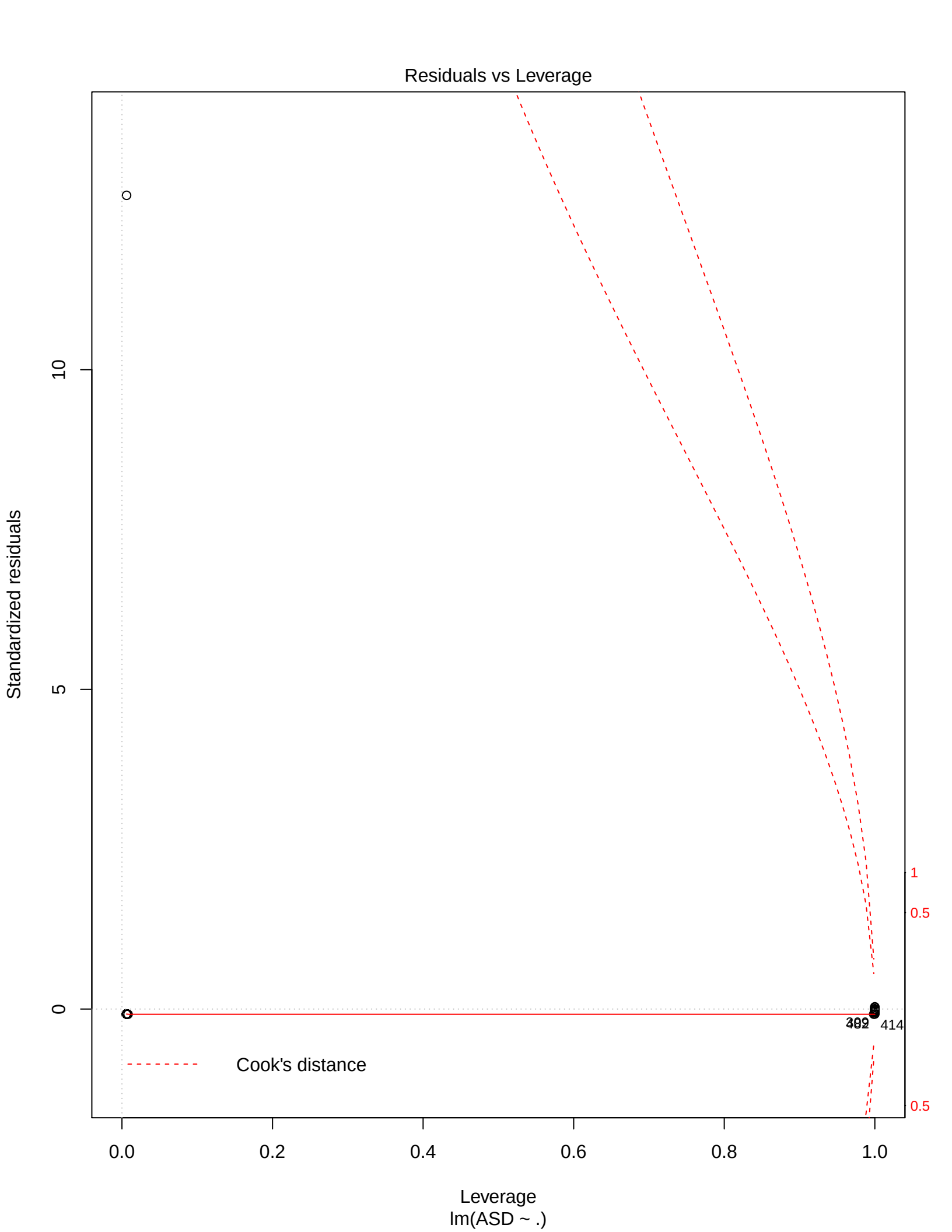
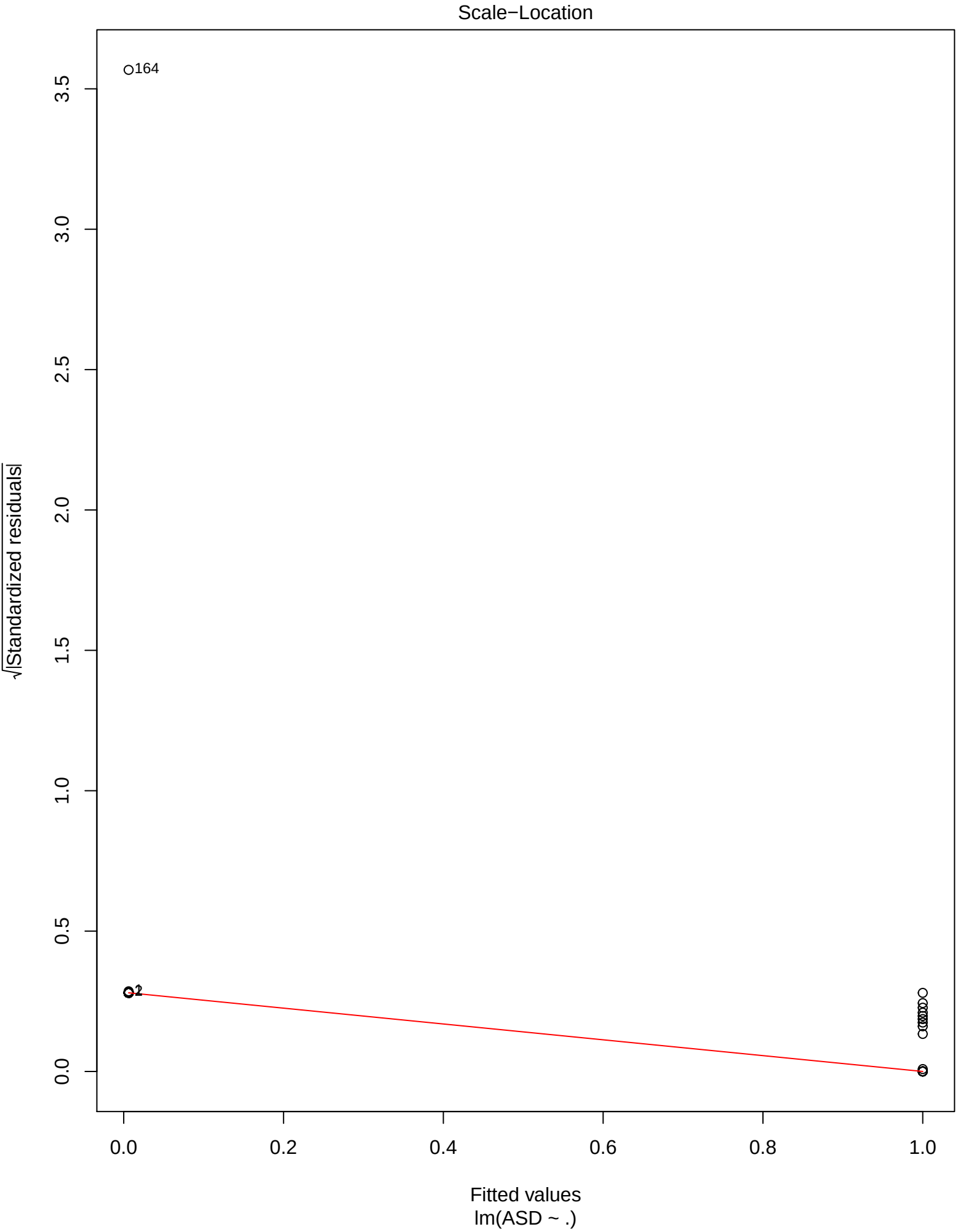

Scale−Location
164
√|Standardized residuals|
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
0.0
0.2
0.4
0.6
0.8
1.0
Fitted values
lm(ASD ~ .)

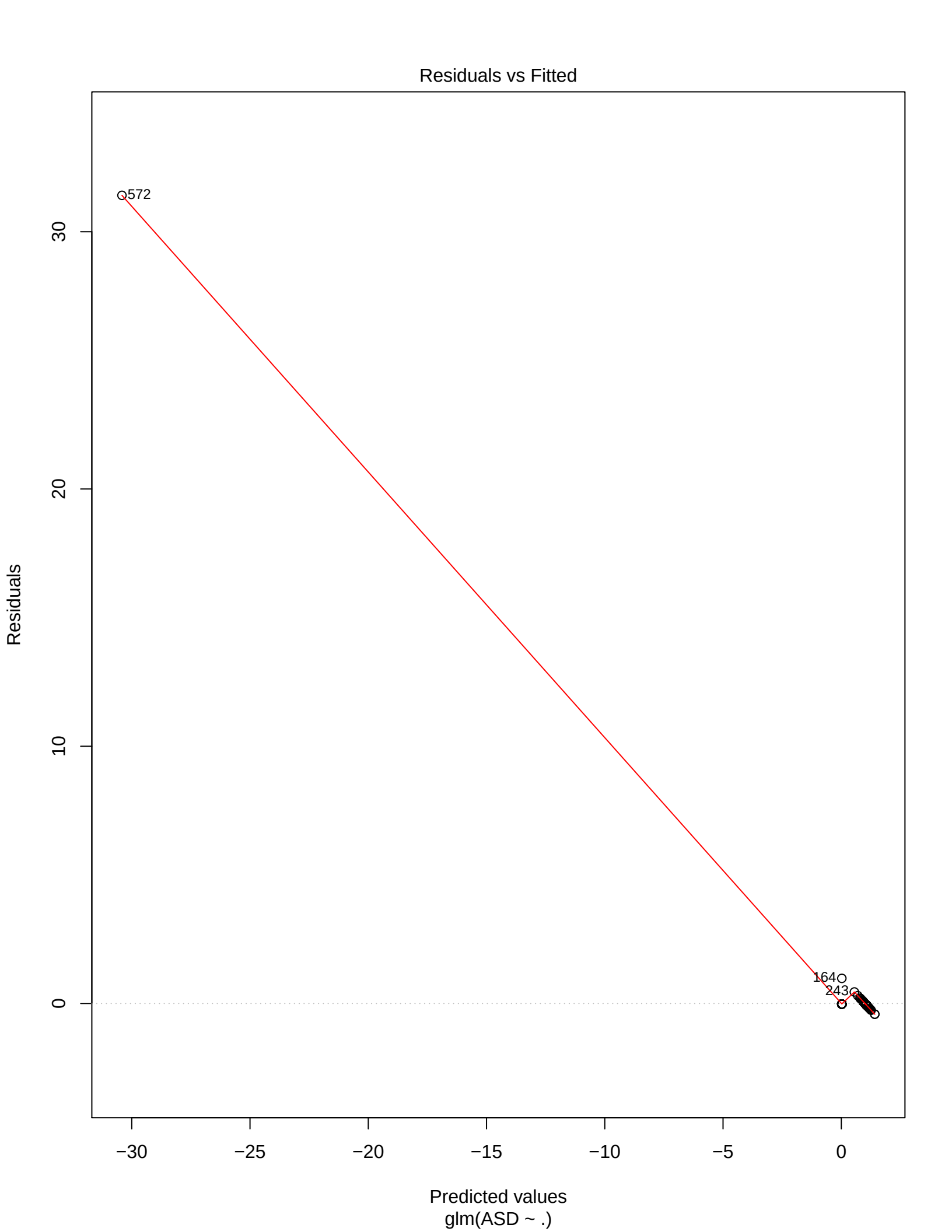

Residuals vs Leverage
Std. Pearson resid.
2e+06
1e+06
0e+00
−1e+06
243
383
185
0.5
0.5
Cook's distance
0.0
0.2
0.4
0.6
0.8
1.0
Leverage
glm(ASD ~ .)

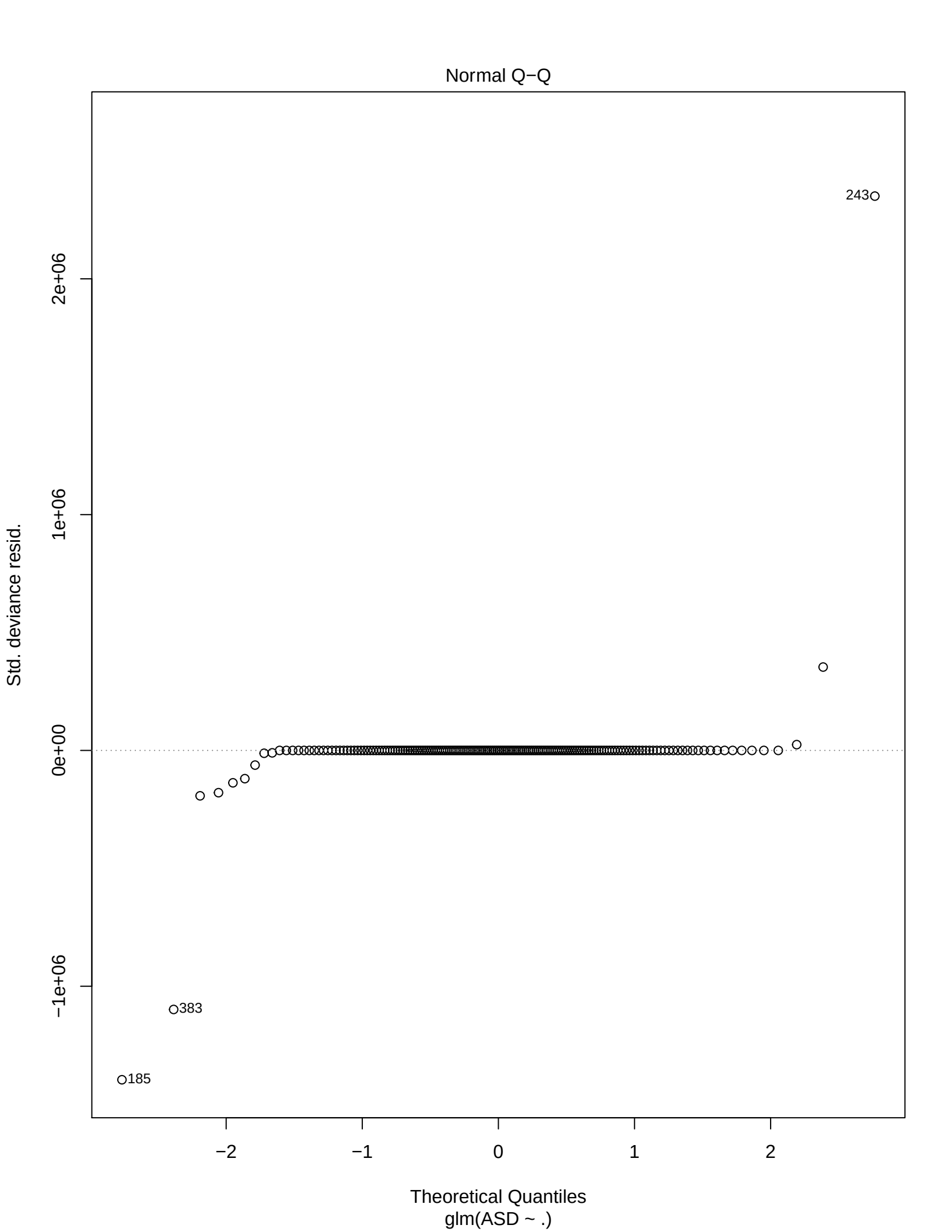

Residuals vs Fitted
Residuals
Fitted values
lm(ASD ~ .)
164
0.0
0.2
0.4
0.6
0.8
1.0

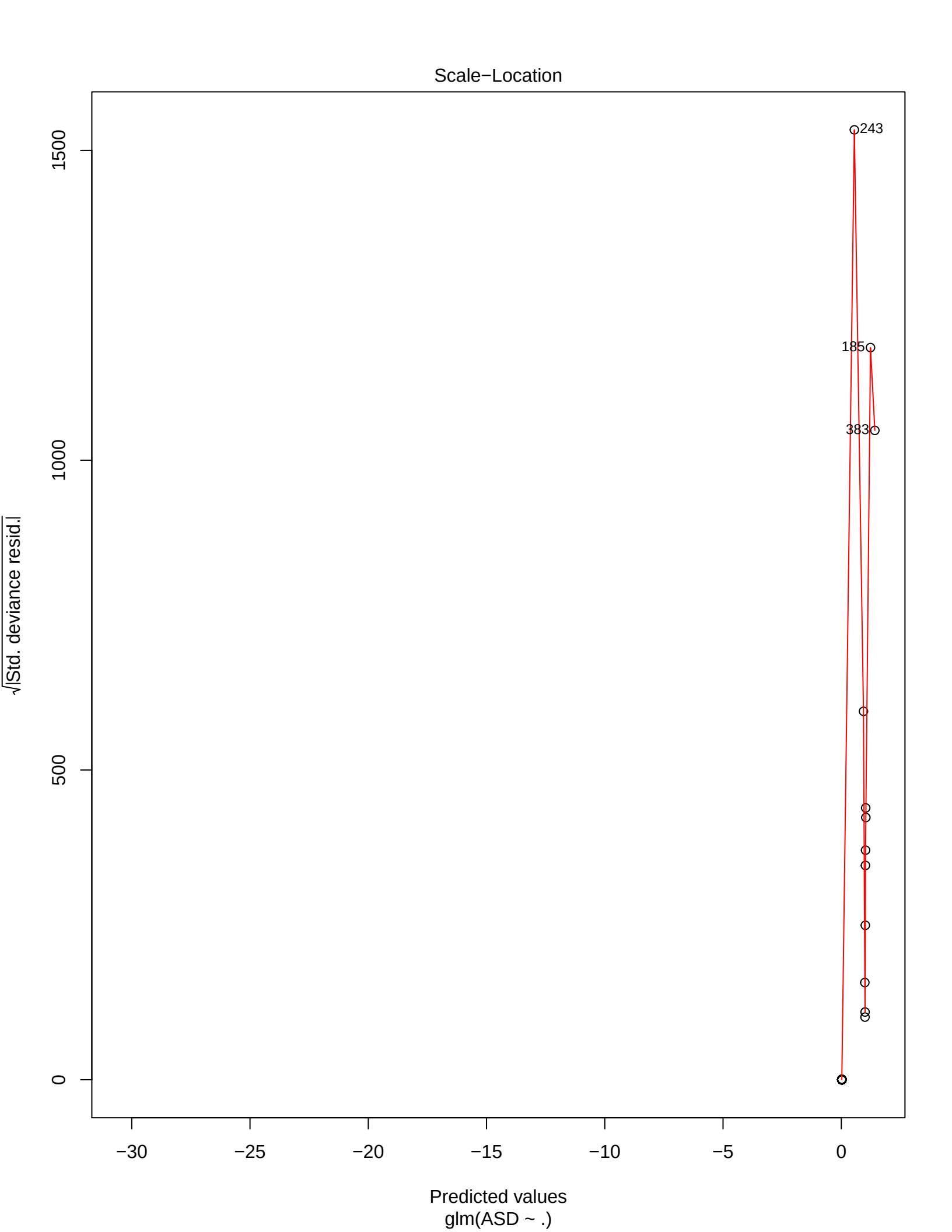

Normal Q−Q
Standardized residuals
Theoretical Quantiles
lm(ASD ~ .)
164
1
2
0
2
4
6
8
10
12
14
−3
−2
−1
0
1
2
3


Residuals vs Leverage
Standardized residuals
10
5
0
0.0
0.2
0.4
0.6
0.8
1.0
Leverage
lm(ASD ~ .)
1
0.5
0.5
414
Cook's distance

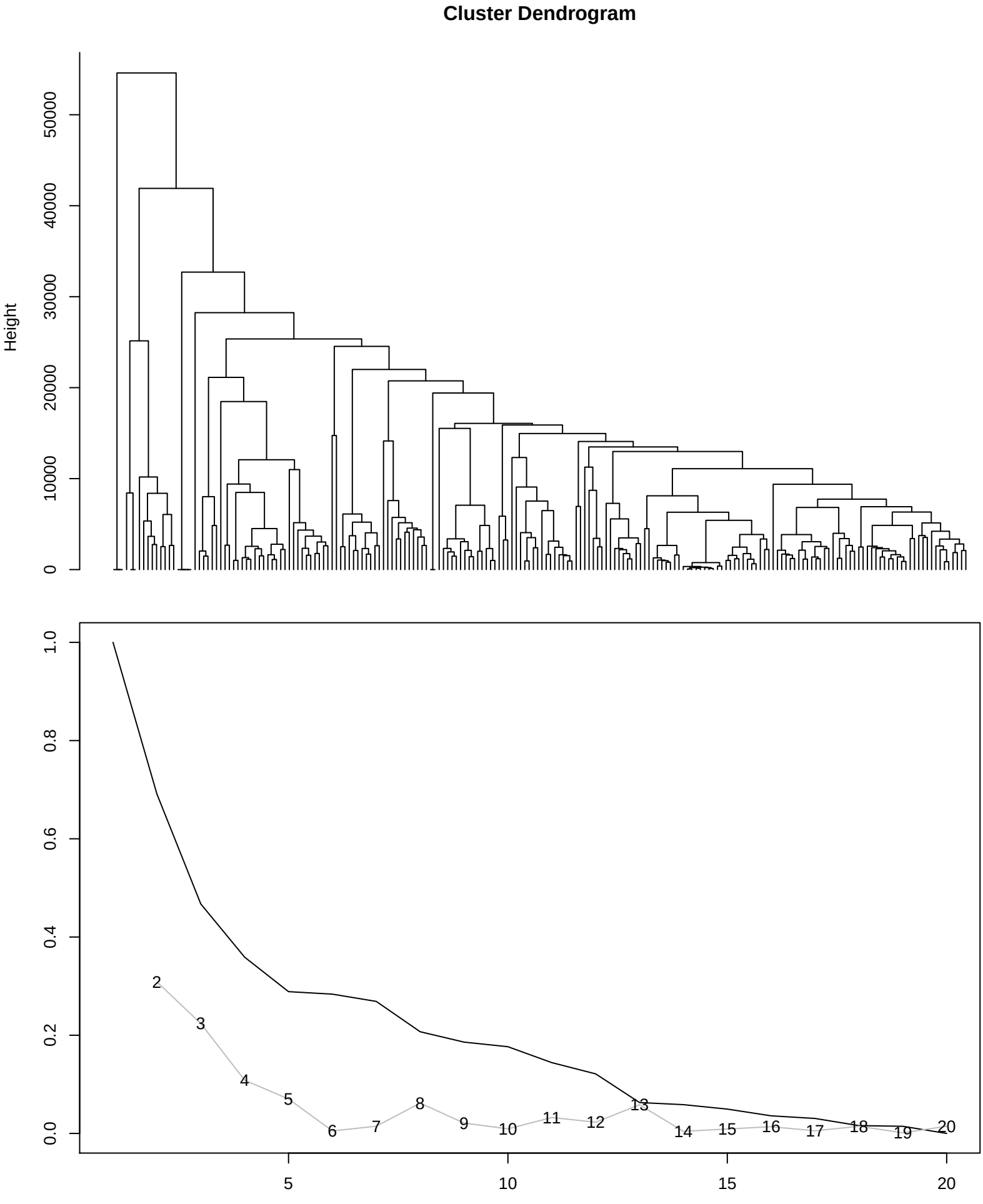

Scale−Location
164
√|Standardized residuals|
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
0.0
0.2
0.4
0.6
0.8
1.0
Fitted values
lm(ASD ~ .)

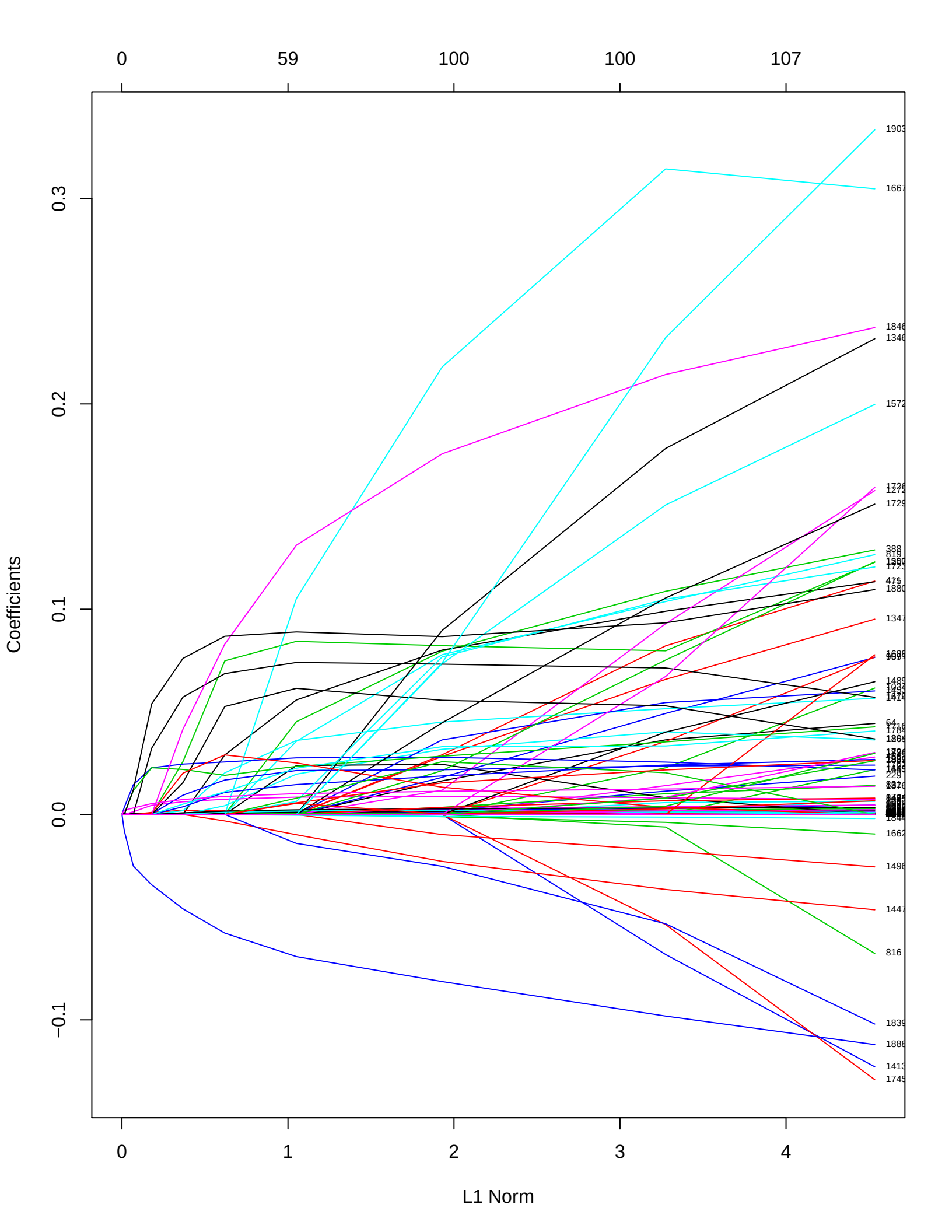

Residuals vs Fitted
572
164
243
30
20
10
0
Residuals
−30
−25
−20
−15
−10
−5
0
Predicted values
glm(ASD ~ .)

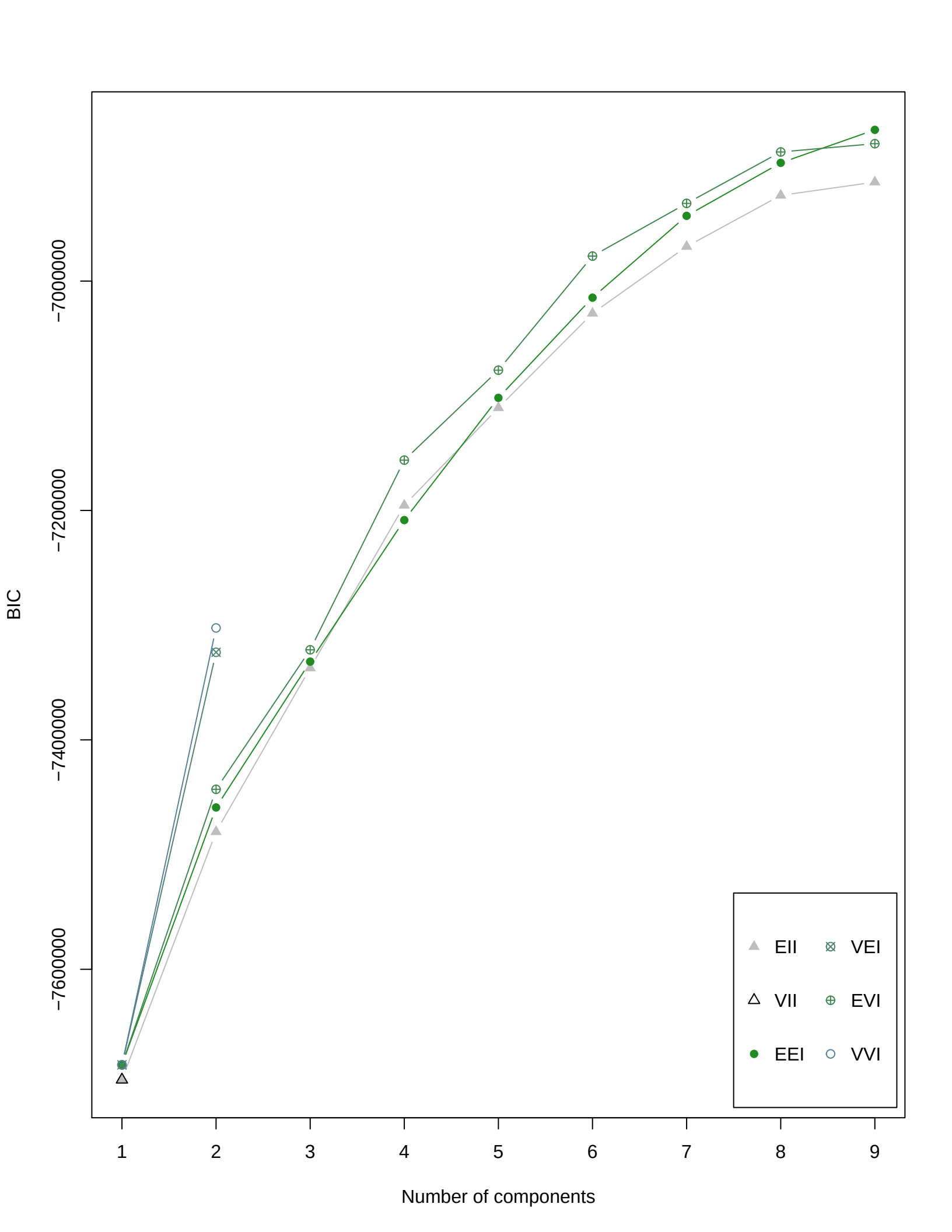

Normal Q−Q
Std. deviance resid.
2e+06
1e+06
0e+00
−1e+06
243
383
185
−2
−1
0
1
2
Theoretical Quantiles
glm(ASD ~ .)

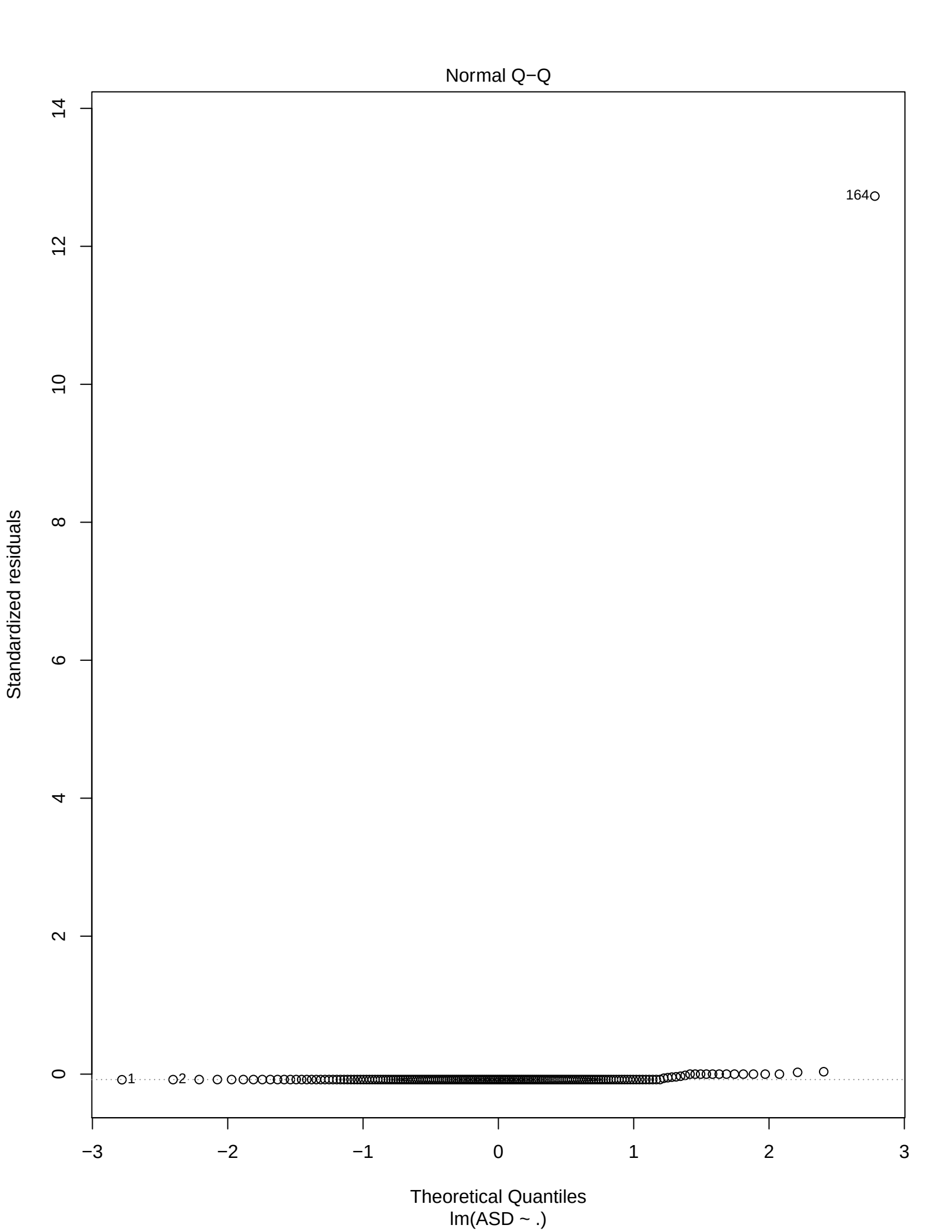

Scale−Location
243
185
383
1500
1000
500
0
√|Std. deviance resid.|
−30
−25
−20
−15
−10
−5
0
Predicted values
glm(ASD ~ .)

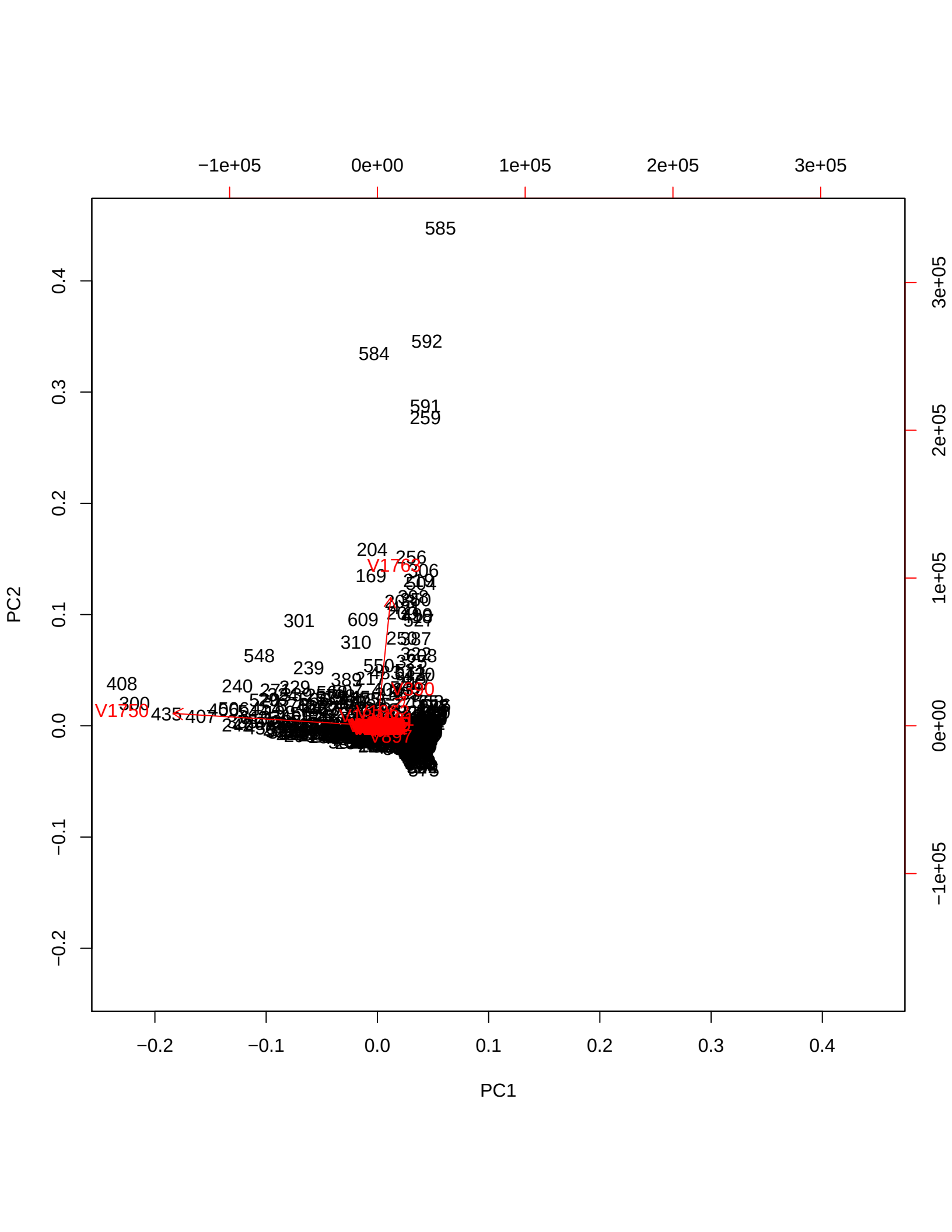
bnndata

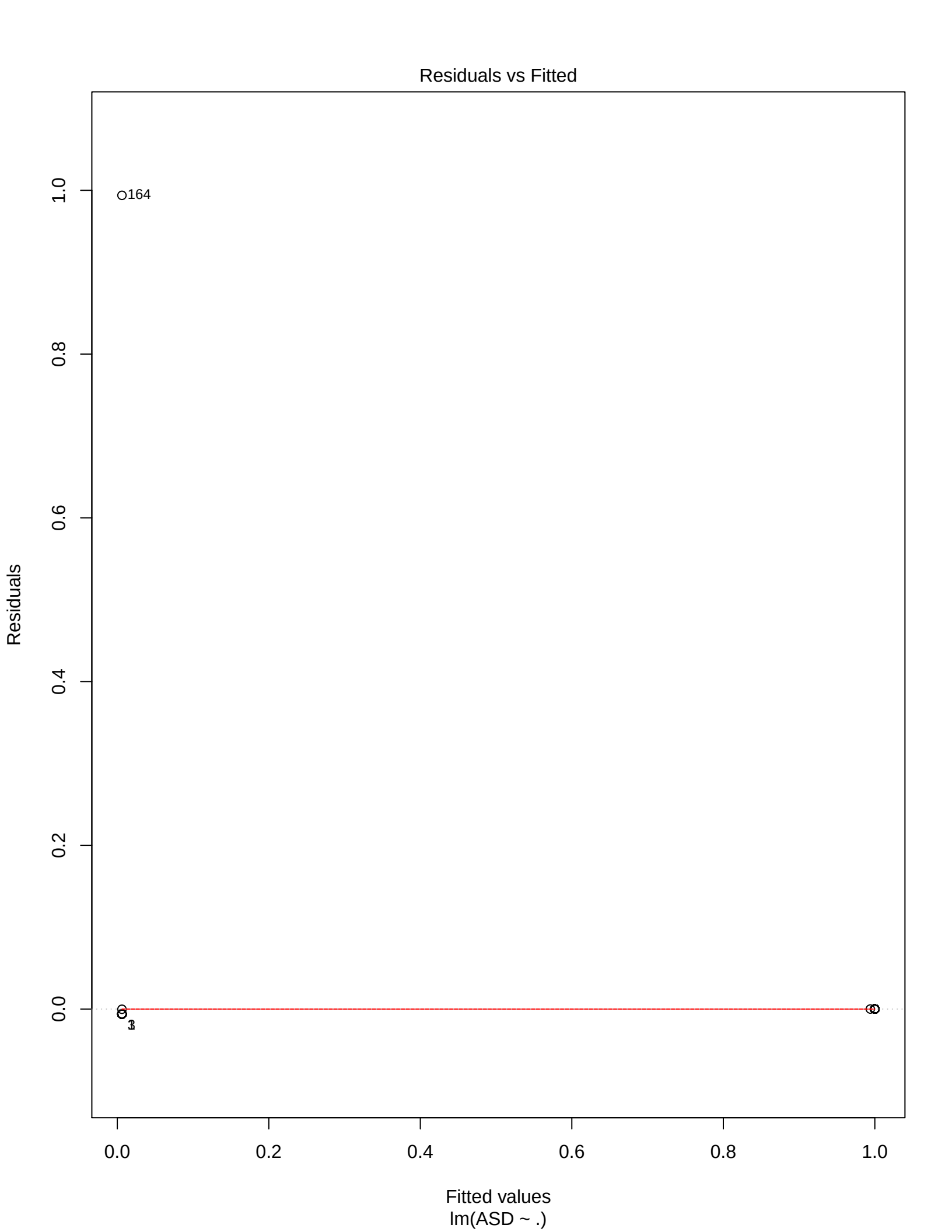

Cluster Dendrogram
Height
0
10000
20000
30000
40000
50000
0.0
0.2
0.4
0.6
0.8
1.0
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
5
10
15
20

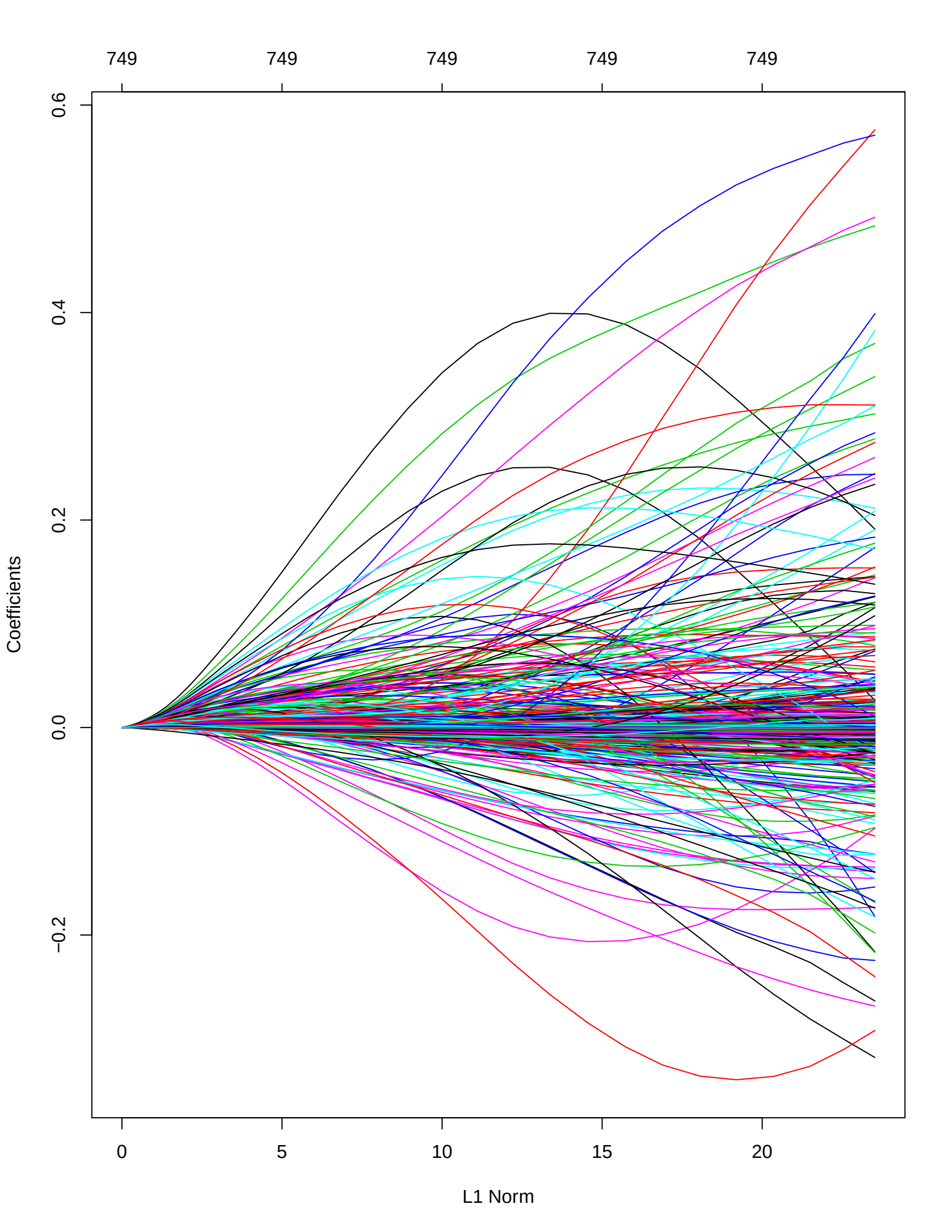

0
59
100
100
107
0.3
0.2
0.1
0.0
−0.1
Coefficients
1903
1667
1846
1346
1572
1729
1880
1347
816
1839
1888
1745
0
1
2
3
4
L1 Norm

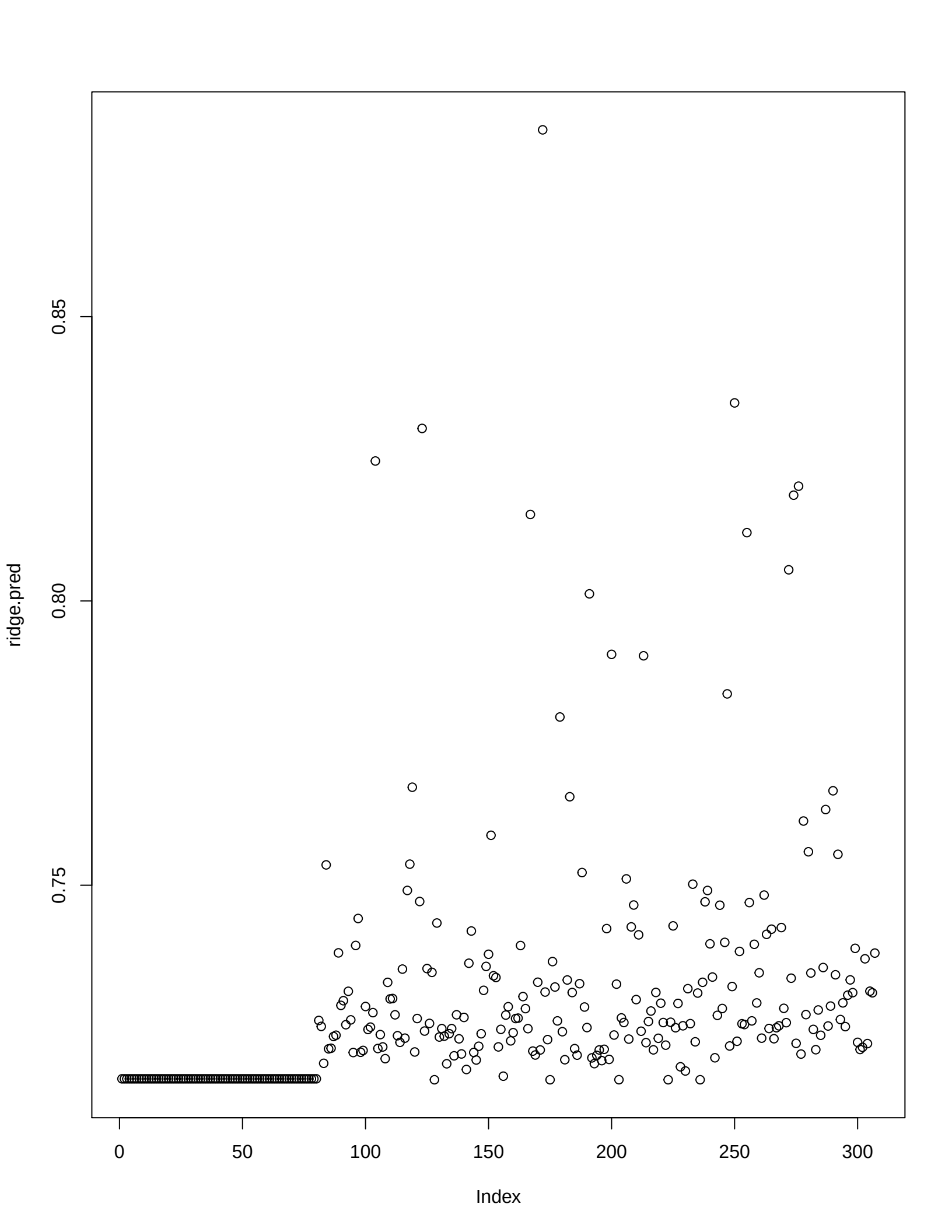

BIC
−7000000
−7200000
−7400000
−7600000
1
2
3
4
5
6
7
8
9
Number of components
EII
VEI
VII
EVI
EEI
VVI


Normal Q−Q
Standardized residuals
Theoretical Quantiles
lm(ASD ~ .)
164
1
2
0
2
4
6
8
10
12
14
−3
−2
−1
0
1
2
3


−1e+05
0e+00
1e+05
2e+05
3e+05
585
592
584
591
259
204
256
V1763
169
301
609
310
548
239
408
240
300
V1750
435
407
V890
V697
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
PC2
3e+05
2e+05
1e+05
0e+00
−1e+05
−0.2
−0.1
0.0
0.1
0.2
0.3
0.4
PC1


Residuals vs Fitted
Residuals
Fitted values
lm(ASD ~ .)
164
0.0
0.2
0.4
0.6
0.8
1.0


749
749
749
749
749
0.6
0.4
0.2
0.0
−0.2
Coefficients
0
5
10
15
20
L1 Norm


ridge.pred
0.75
0.80
0.85
0
50
100
150
200
250
300
Index