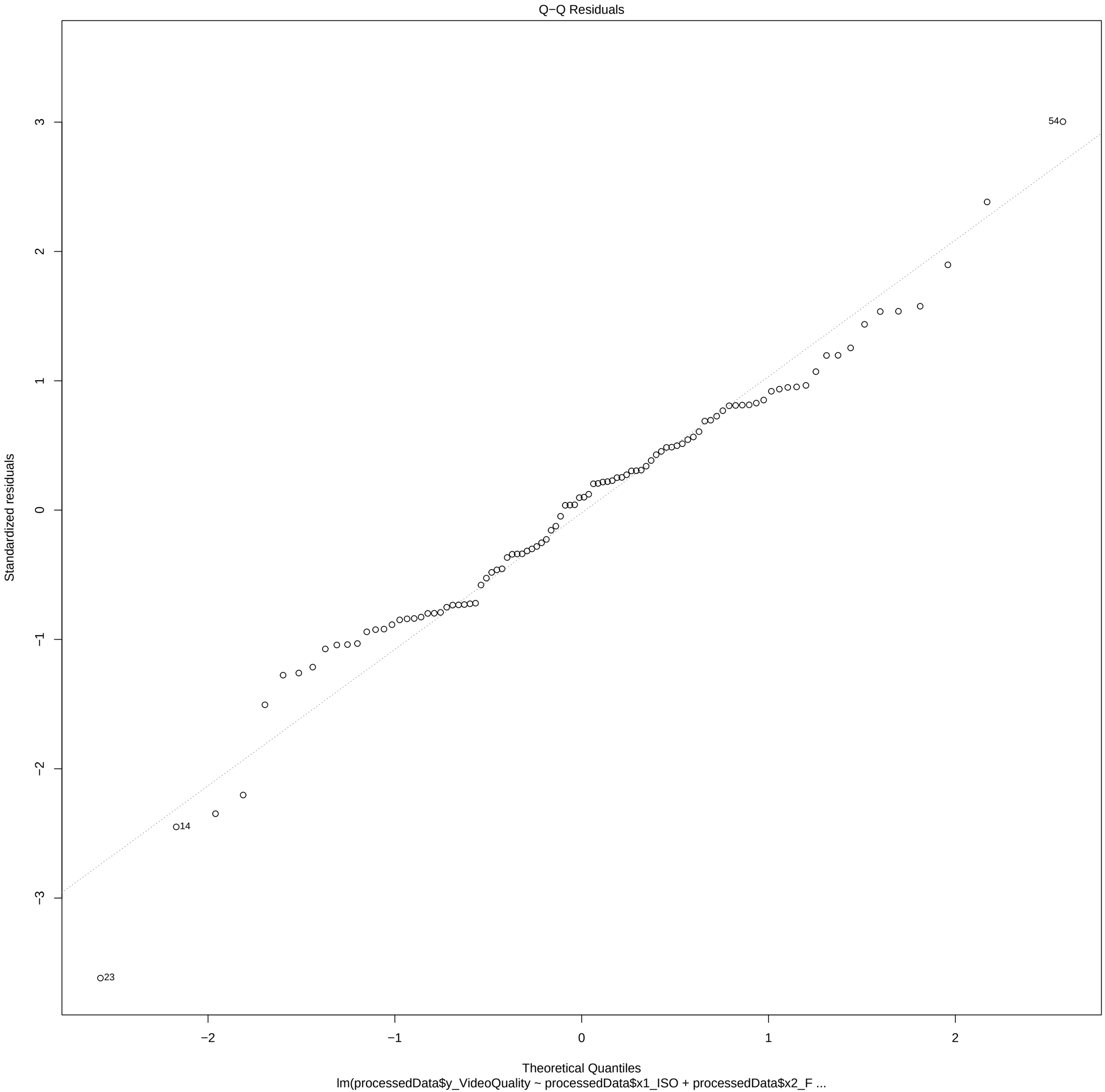
Residuals vs Fitted

Residuals

Fitted values
lm(processedData$y_VideoQuality ~ processedData$x1_ISO + processedData$x2_F ...


Q−Q Residuals
Standardized residuals
Theoretical Quantiles
lm(processedData$y_VideoQuality ~ processedData$x1_ISO + processedData$x2_F ...
54
14
23
3
2
1
0
−1
−2
−3
−2
−1
0
1
2

Scale−Location

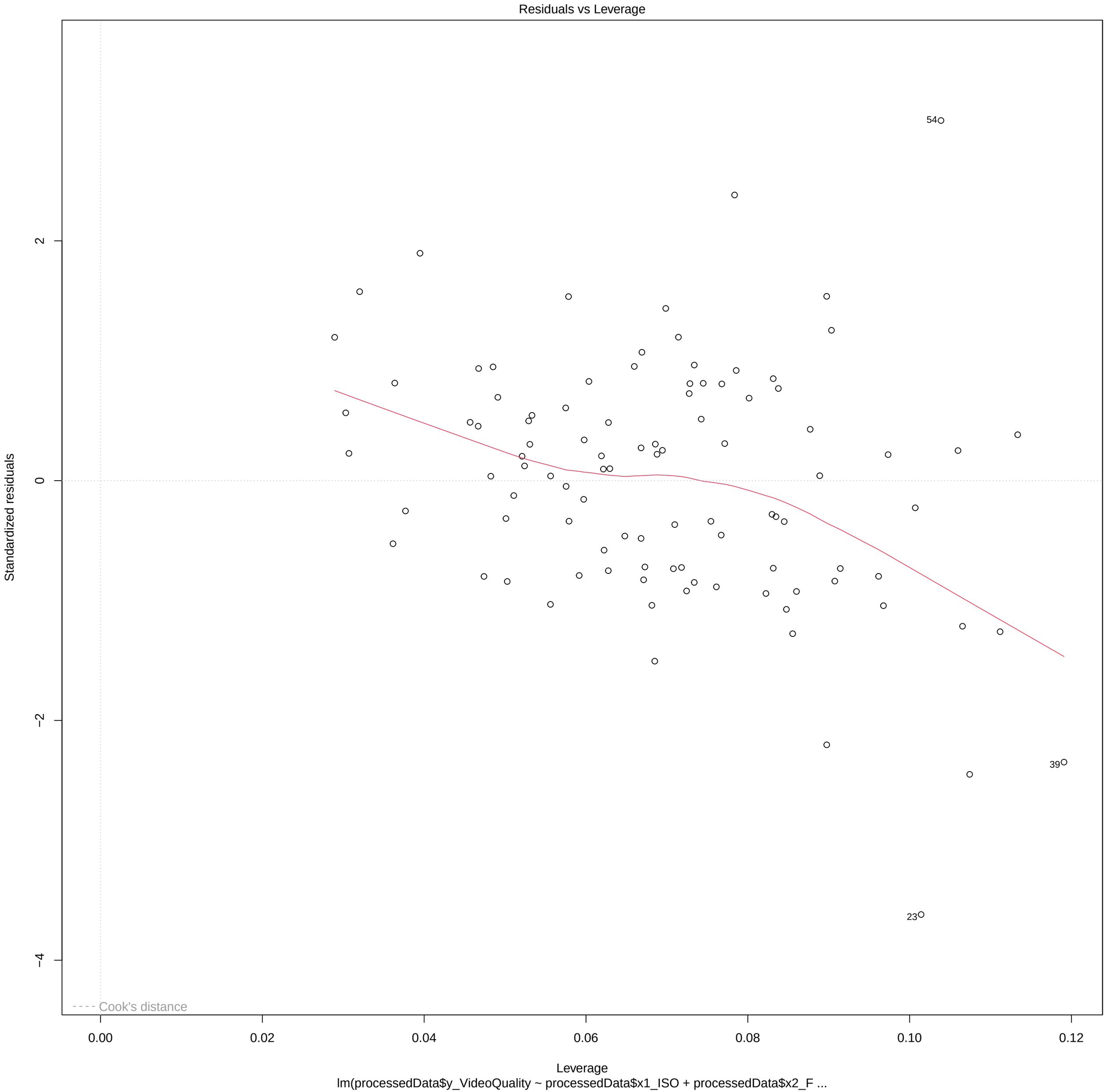
23
54
14

√|Standardized residuals|

0.0
0.5
1.0
1.5

20
30
40
50
60
70
80
90

Fitted values
lm(processedData$y_VideoQuality ~ processedData$x1_ISO + processedData$x2_F ...


Residuals vs Leverage
Standardized residuals
Leverage
lm(processedData$y_VideoQuality ~ processedData$x1_ISO + processedData$x2_F ...
Cook's distance
54
39
23
2
0
−2
−4
0.00
0.02
0.04
0.06
0.08
0.10
0.12