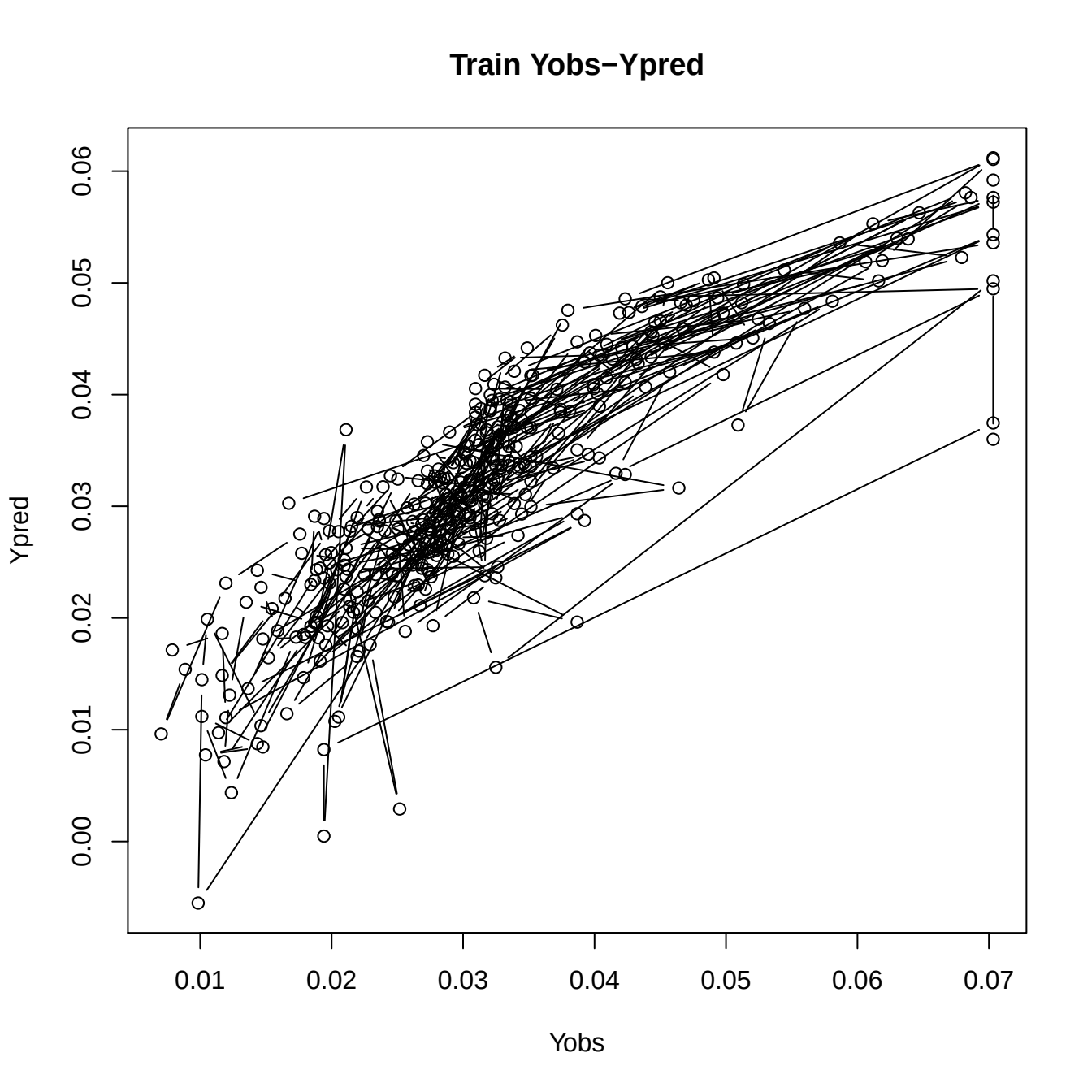
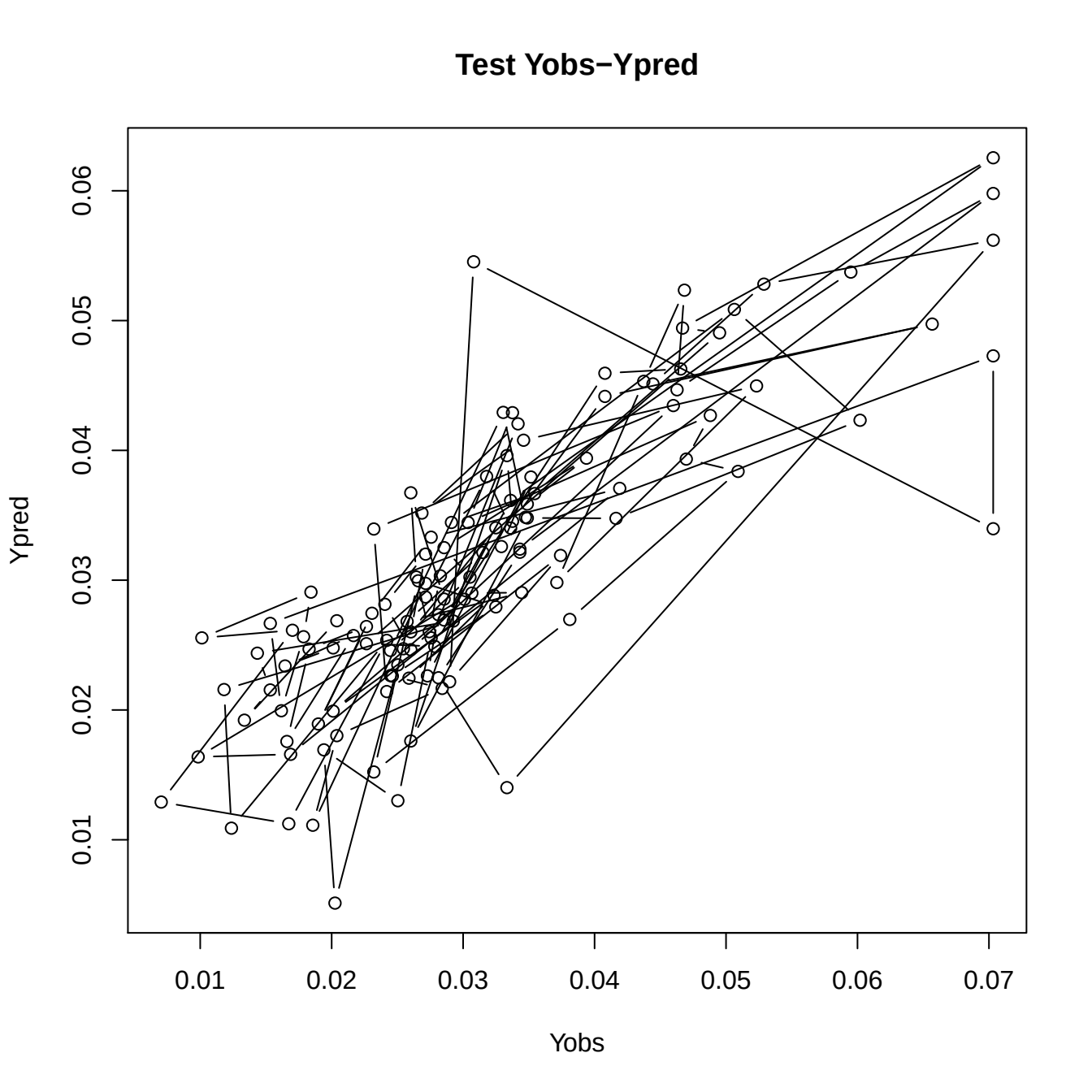
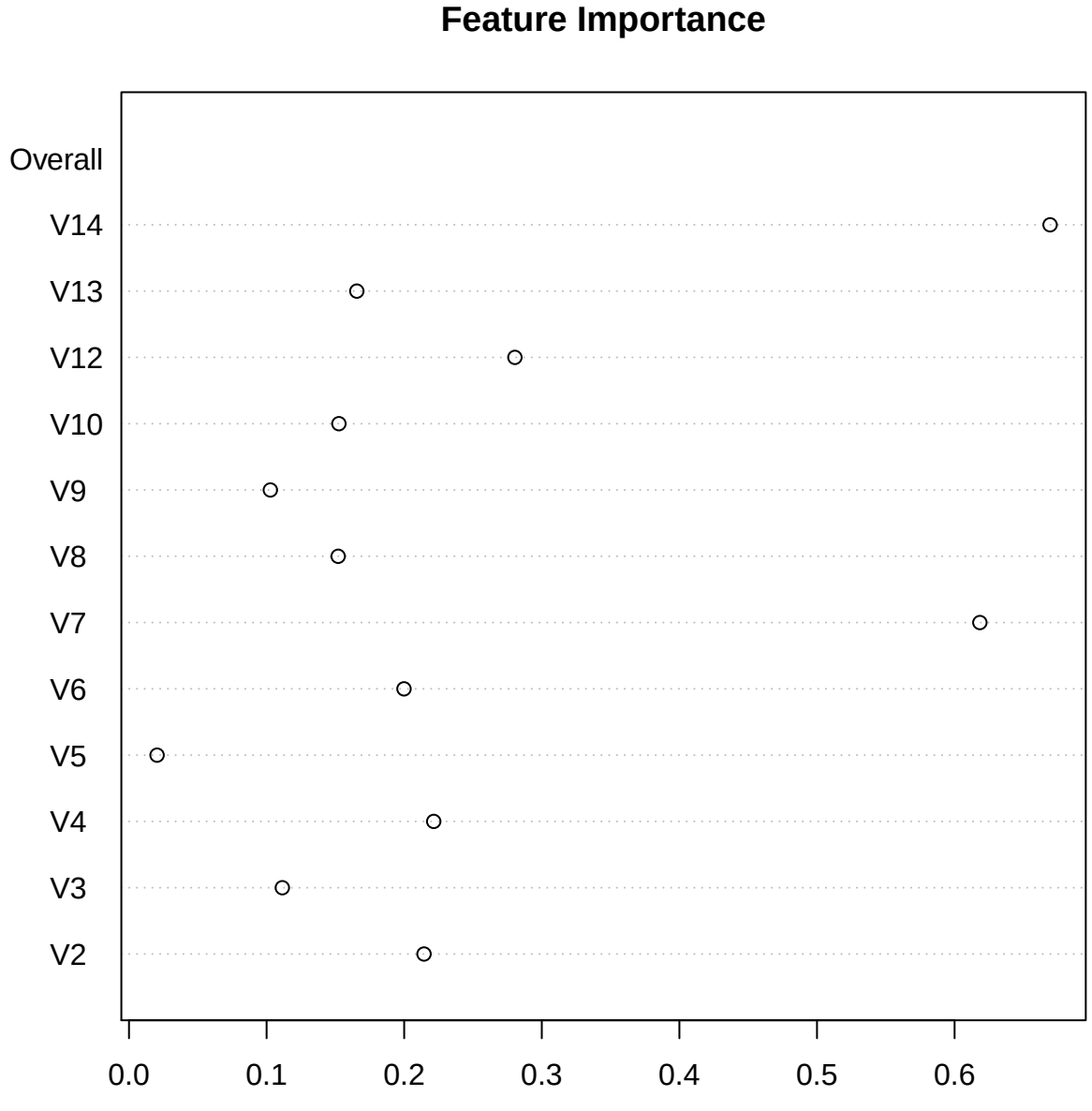
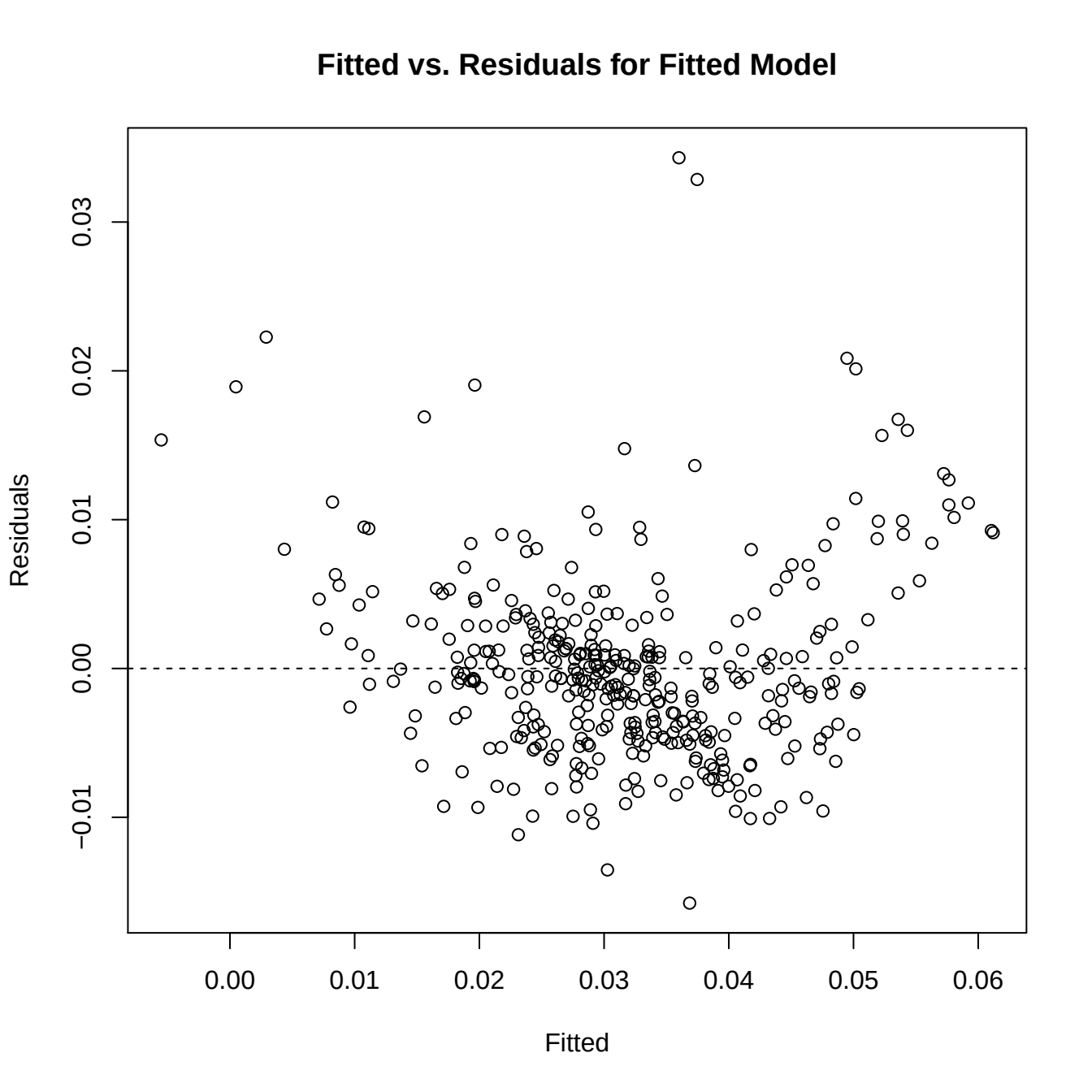
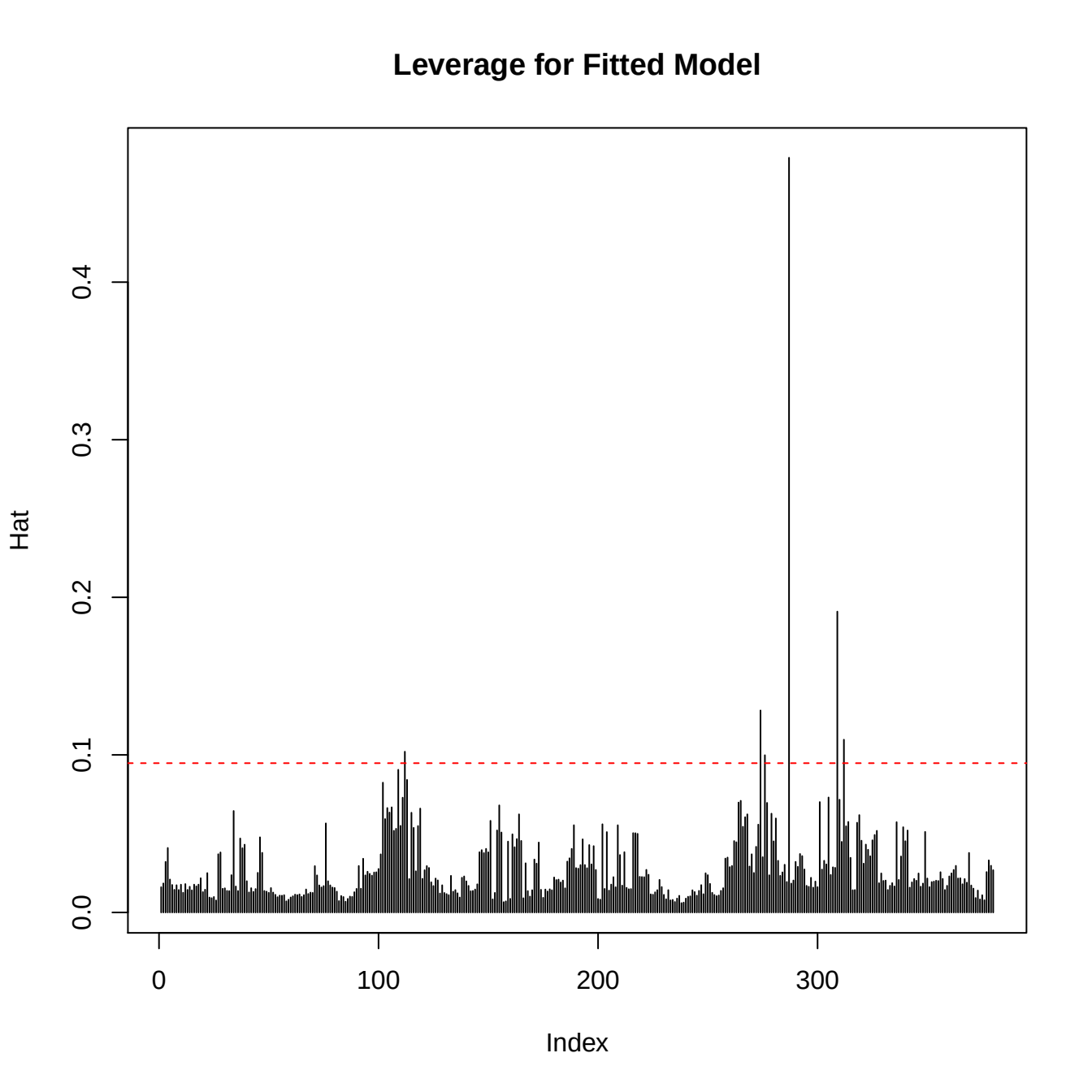
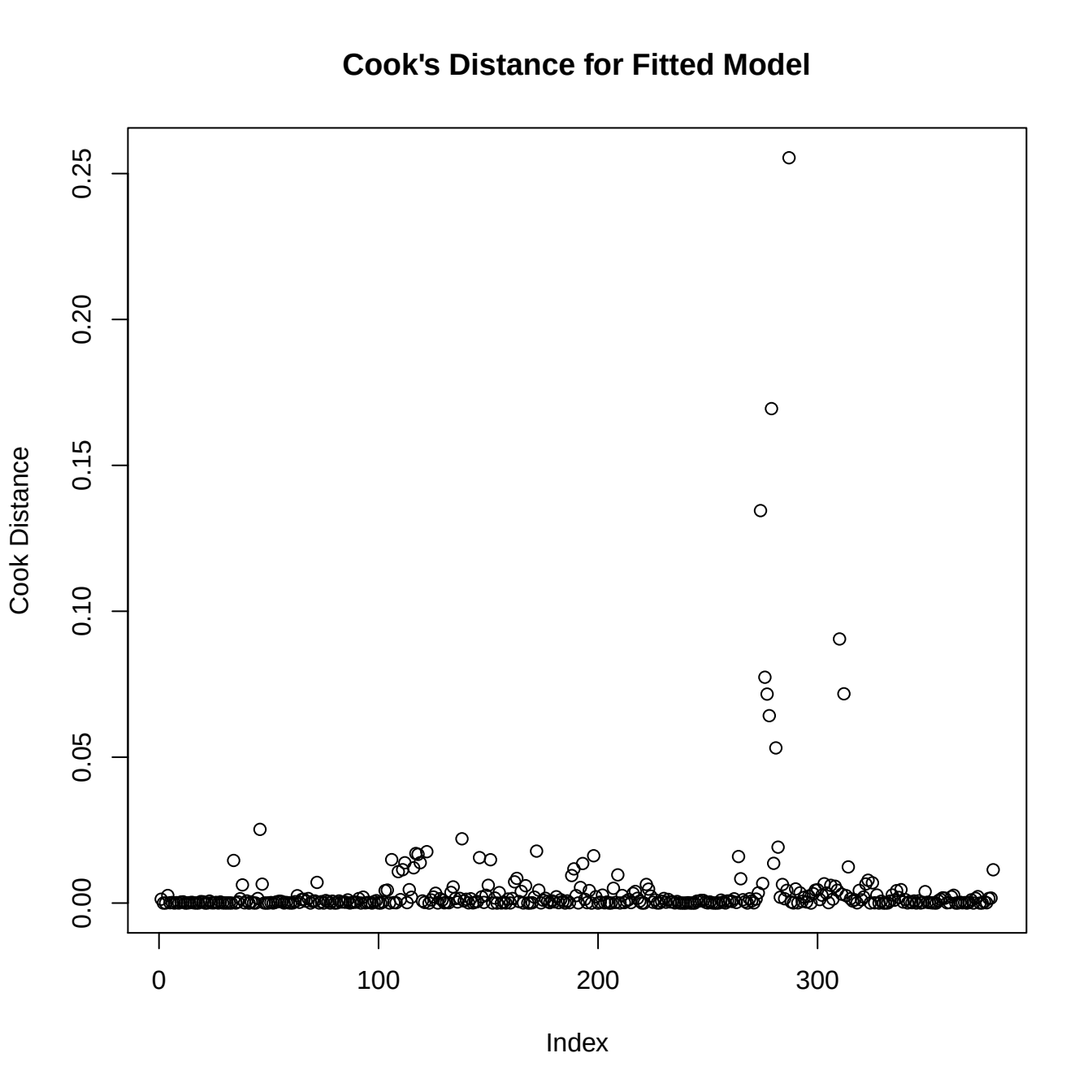

Train Yobs−Ypred
Ypred
Yobs
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07

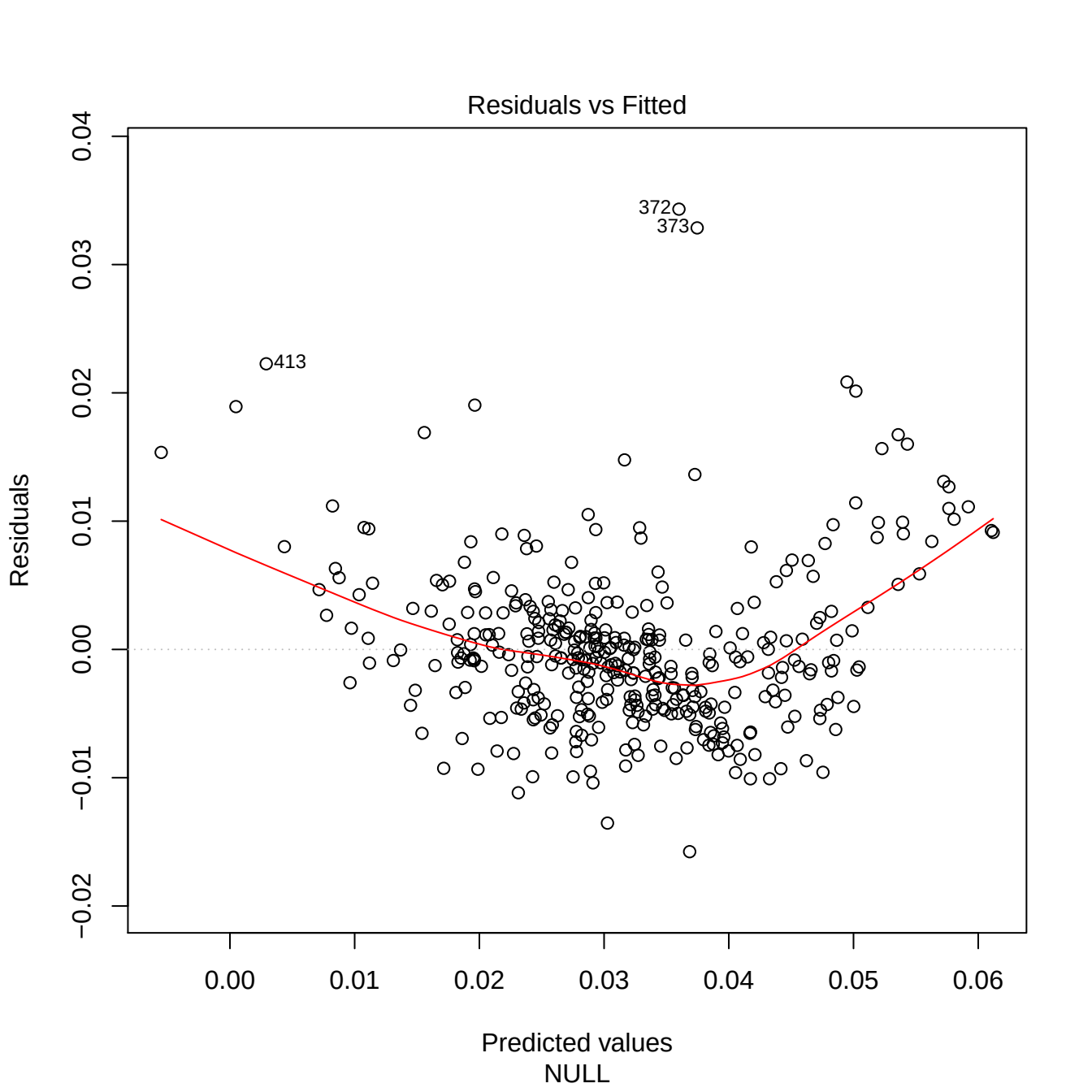

Test Yobs−Ypred
Ypred
Yobs
0.01
0.02
0.03
0.04
0.05
0.06
0.07

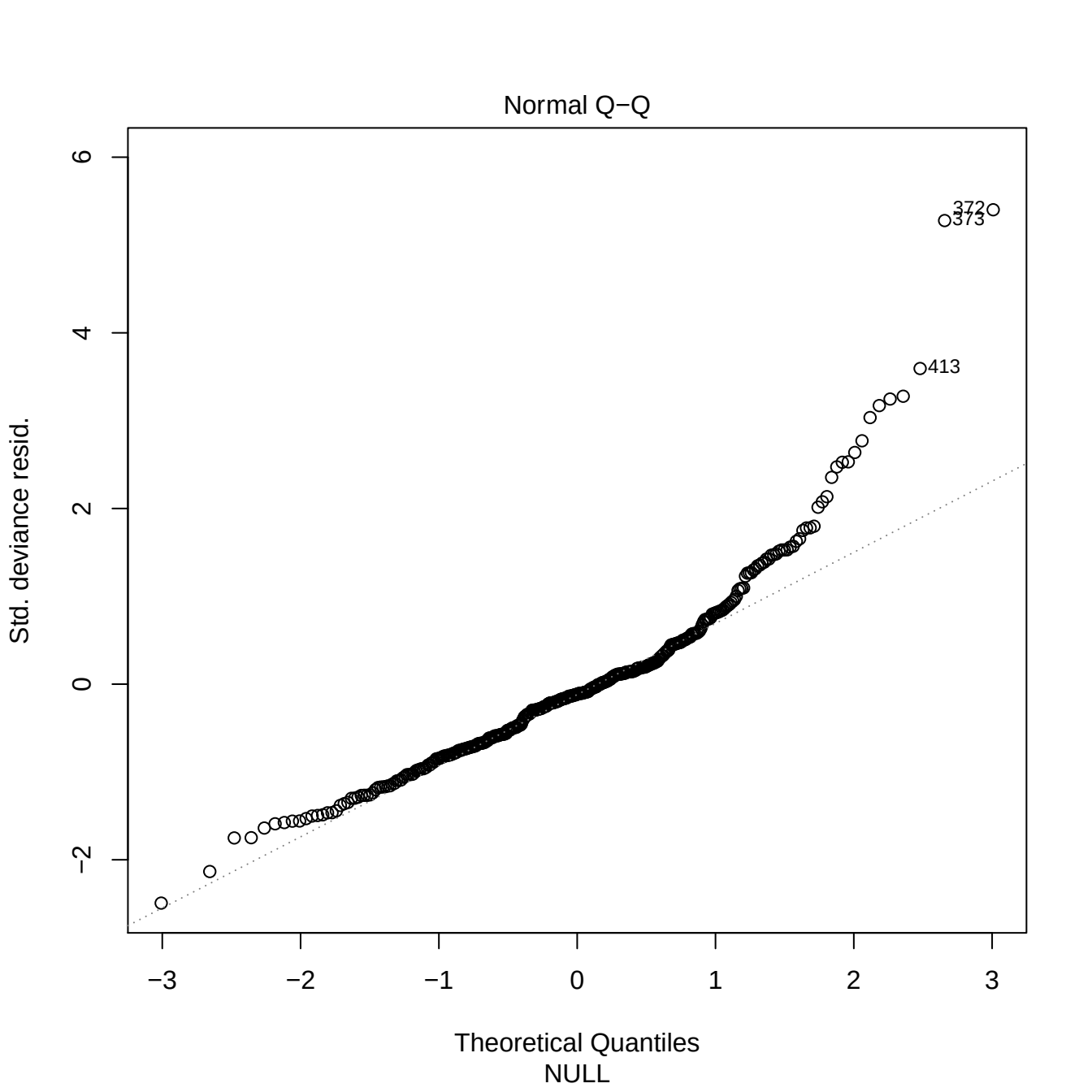

Feature Importance
Overall
V14
V13
V12
V10
V9
V8
V7
V6
V5
V4
V3
V2
0.0
0.1
0.2
0.3
0.4
0.5
0.6

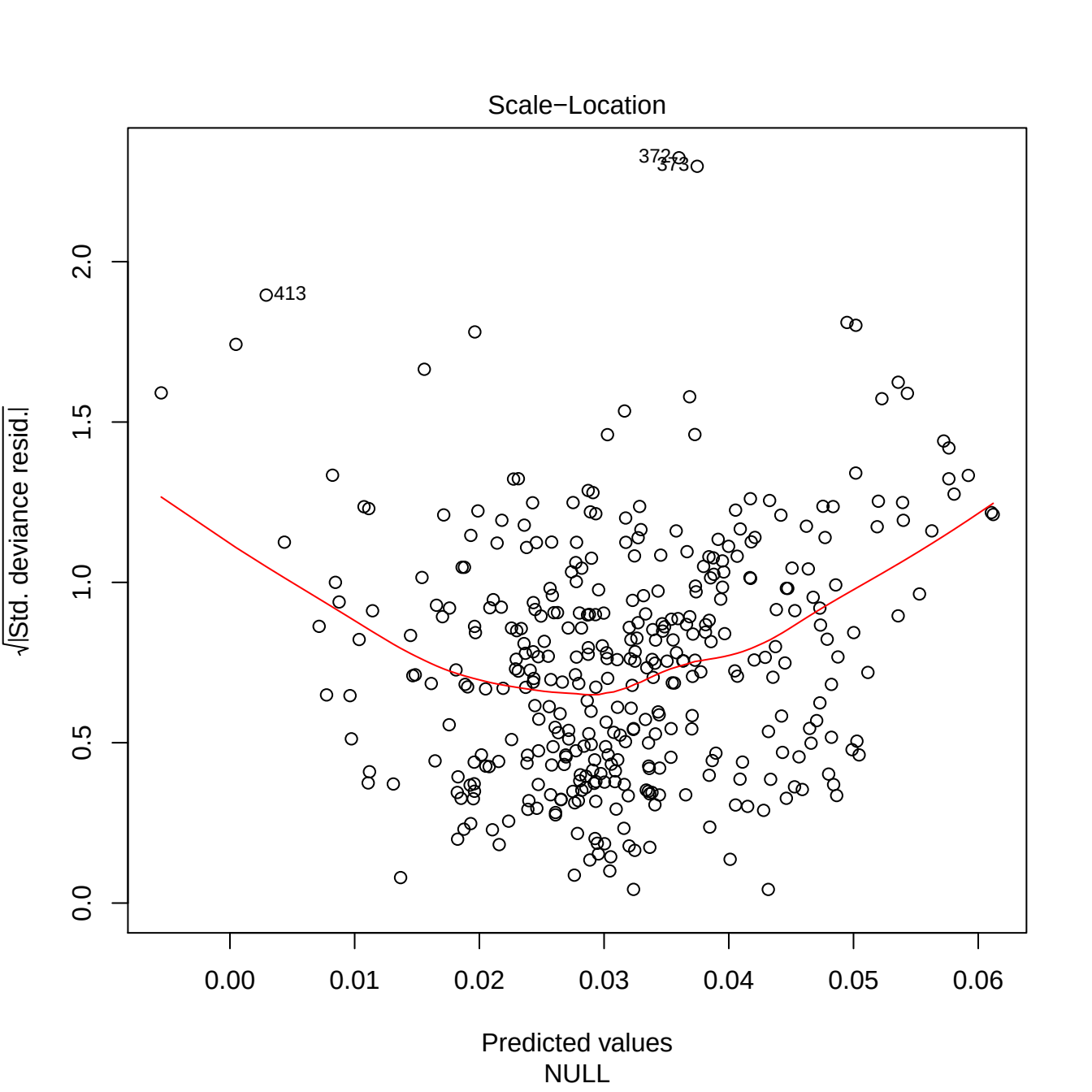

Fitted vs. Residuals for Fitted Model
Residuals
0.03
0.02
0.01
0.00
−0.01
0.00
0.01
0.02
0.03
0.04
0.05
0.06
Fitted

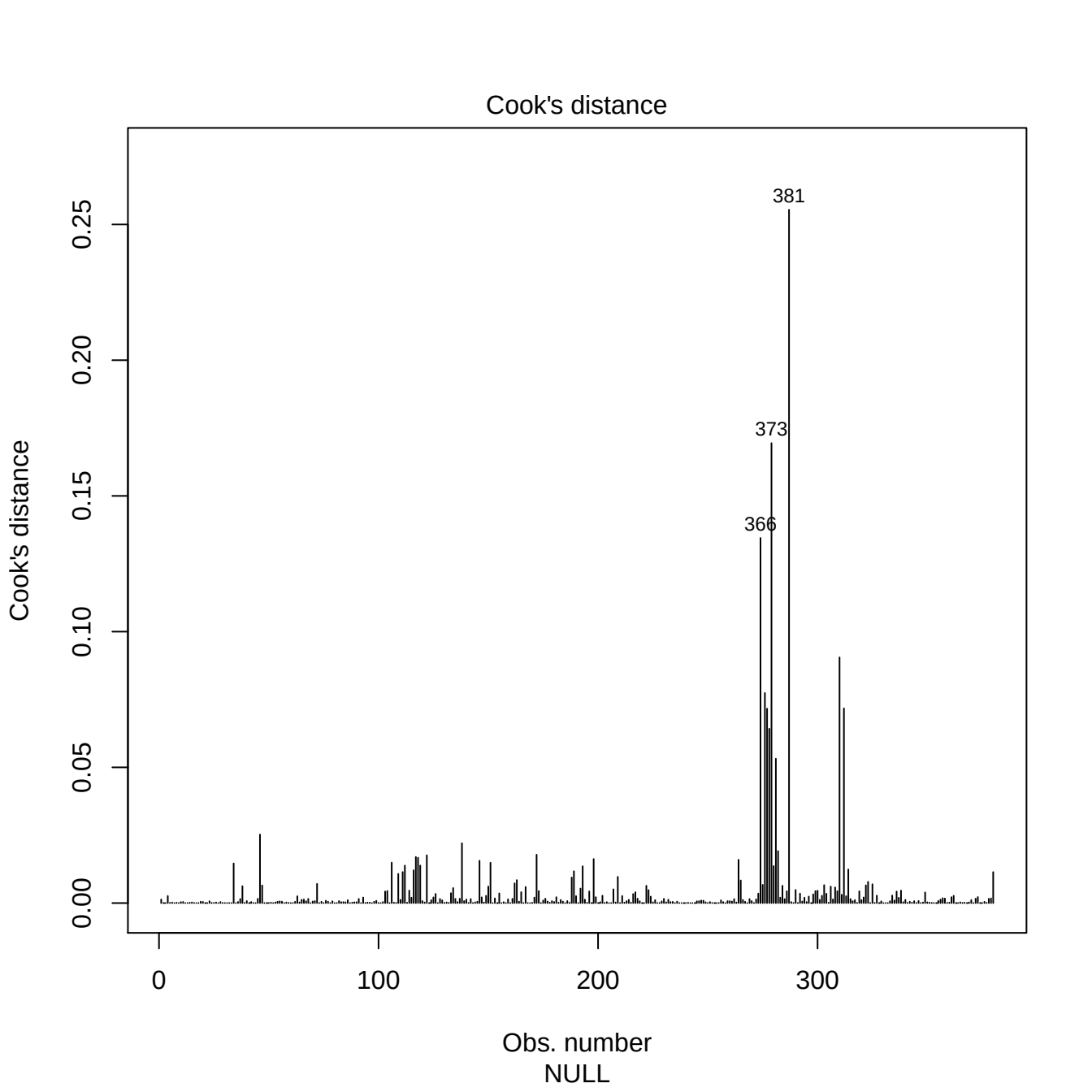

Leverage for Fitted Model
Hat
0.0
0.1
0.2
0.3
0.4
0
100
200
300
Index

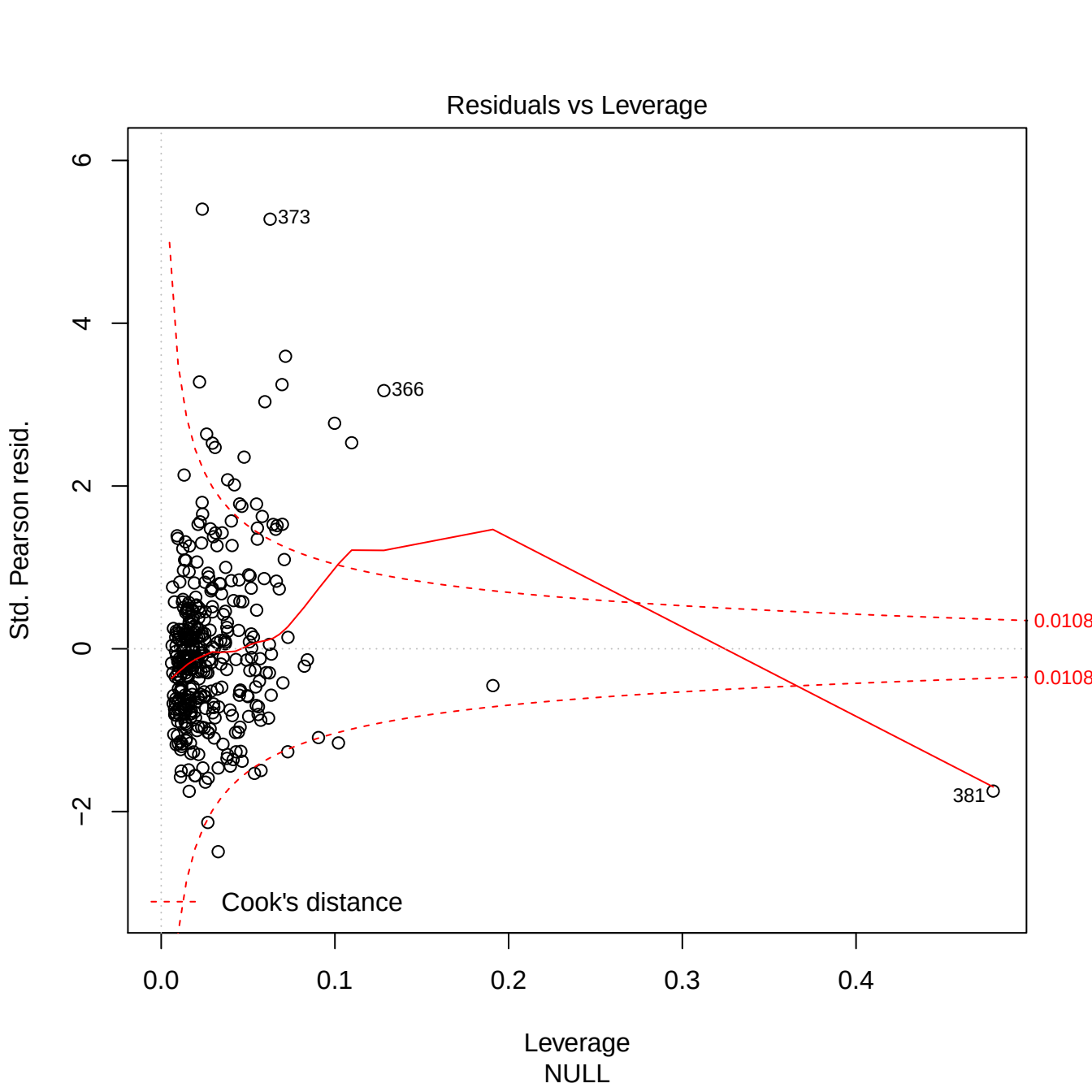

Cook's Distance for Fitted Model
Cook Distance
0.00
0.05
0.10
0.15
0.20
0.25
0
100
200
300
Index

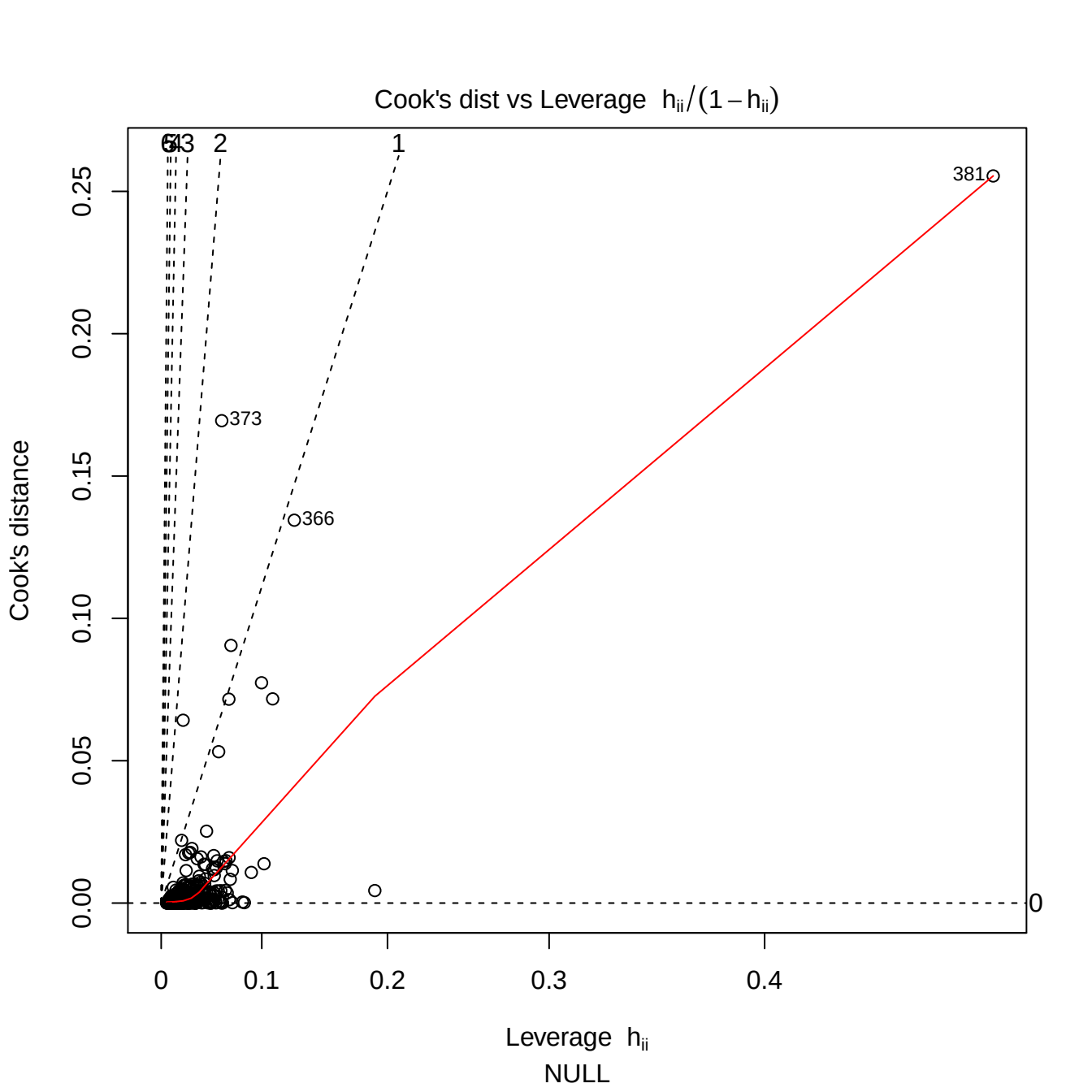

Residuals vs Fitted
372
373
413
Residuals
0.04
0.03
0.02
0.01
0.00
−0.01
−0.02
0.00
0.01
0.02
0.03
0.04
0.05
0.06
Predicted values
NULL


Normal Q−Q
Std. deviance resid.
6
4
2
0
−2
372
373
413
−3
−2
−1
0
1
2
3
Theoretical Quantiles
NULL


Scale−Location
√|Std. deviance resid.|
0.0
0.5
1.0
1.5
2.0
413
3720
373
0.00
0.01
0.02
0.03
0.04
0.05
0.06
Predicted values
NULL


Cook's distance
381
373
366
0.00
0.05
0.10
0.15
0.20
0.25
Cook's distance
0
100
200
300
Obs. number
NULL


Residuals vs Leverage
Std. Pearson resid.
6
4
2
0
−2
373
366
381
0.0108
0.0108
Cook's distance
0.0
0.1
0.2
0.3
0.4
Leverage
NULL


Cook's dist vs Leverage $h_{ii}/(1-h_{ii})$
Cook's distance
Leverage h_{ii}
NULL
0.00
0.05
0.10
0.15
0.20
0.25
0
0.1
0.2
0.3
0.4
1
2
3
4
0.5
373
366
381