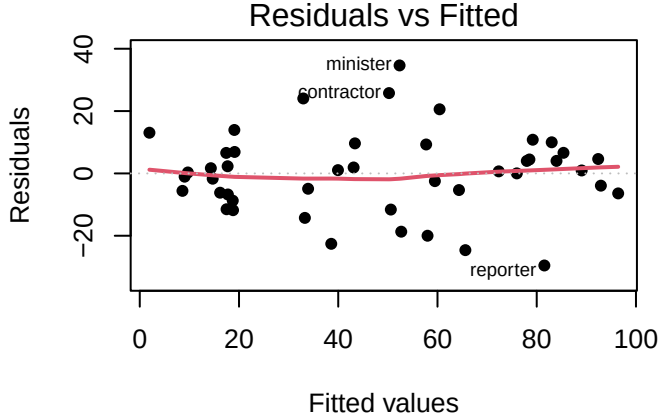
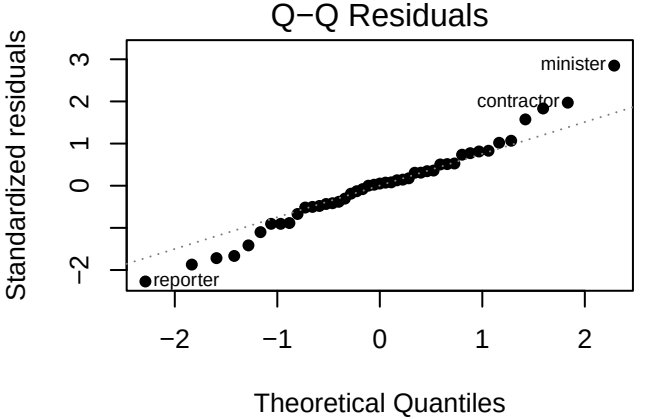
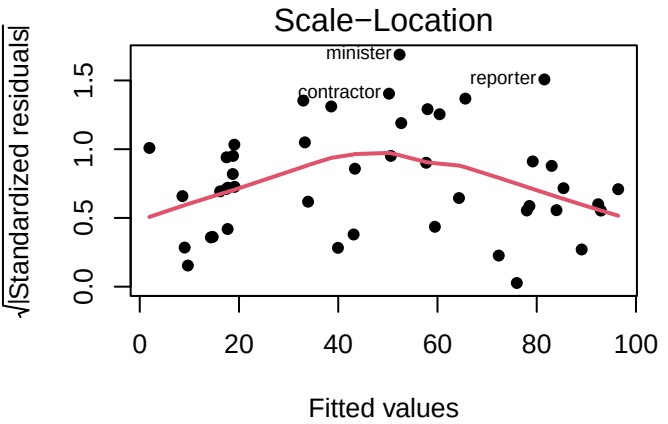
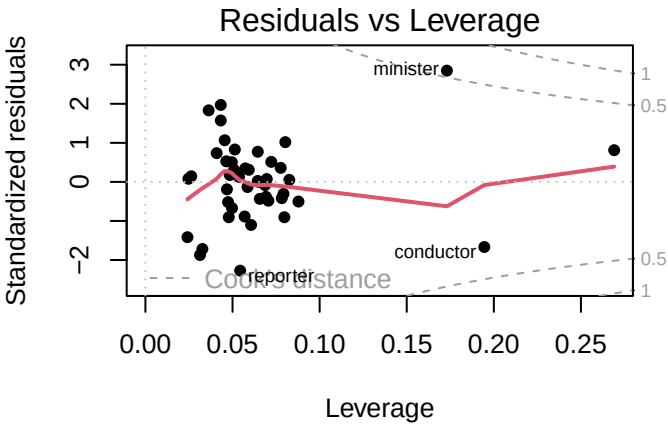

Residuals vs Fitted
Residuals
Fitted values
minister
contractor
reporter
40
20
0
−20
0
20
40
60
80
100


Q−Q Residuals
Standardized residuals
Theoretical Quantiles
minister
contractor
reporter
3
2
1
0
−2
−2
−1
0
1
2


Scale−Location
√|Standardized residuals|
Fitted values
minister
contractor
reporter
1.5
1.0
0.5
0.0
0
20
40
60
80
100


Residuals vs Leverage
Standardized residuals
Leverage
minister
conductor
reporter
Cook's distance
1
0.5
0.5
1
3
2
1
0
−2
0.00
0.05
0.10
0.15
0.20
0.25