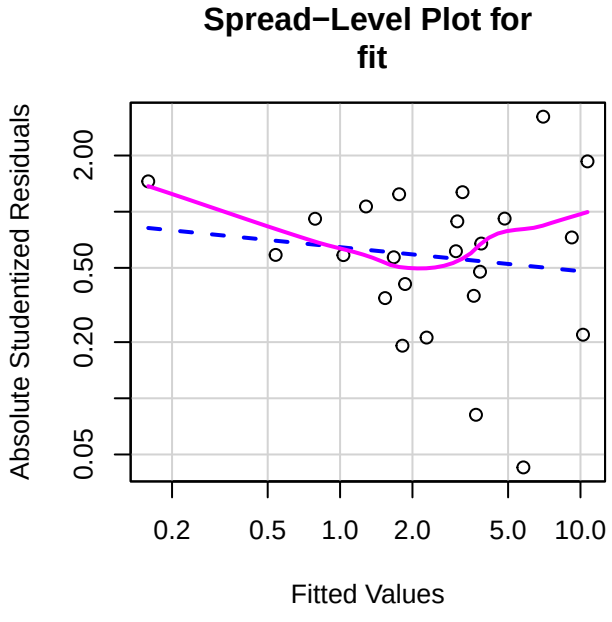
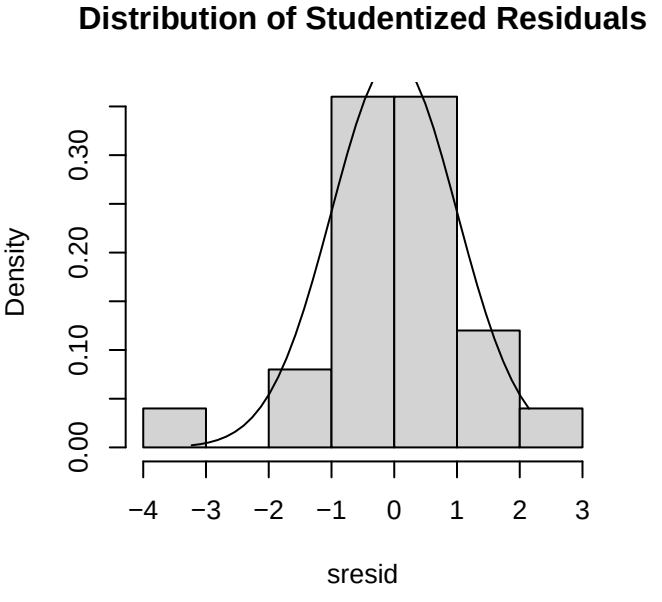
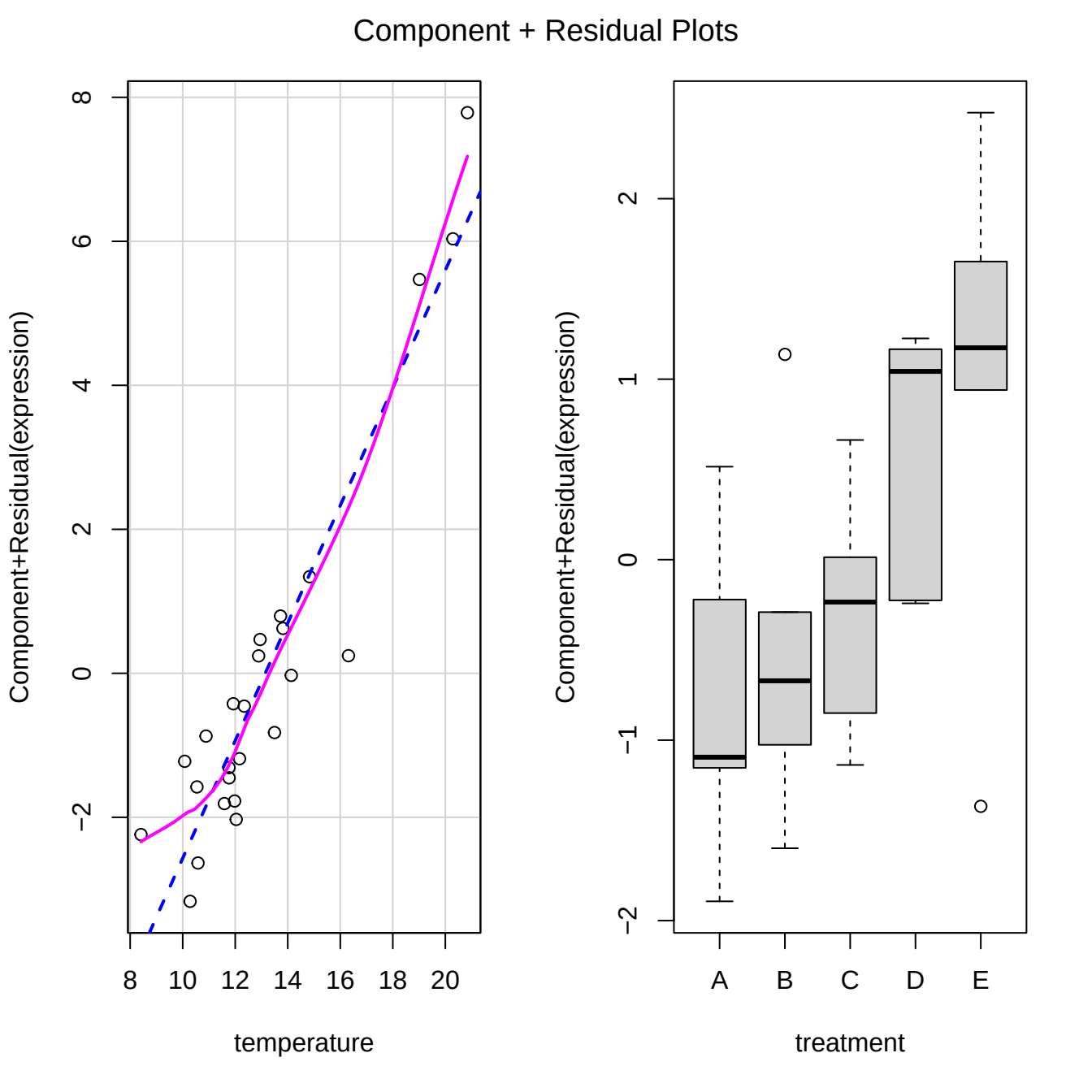
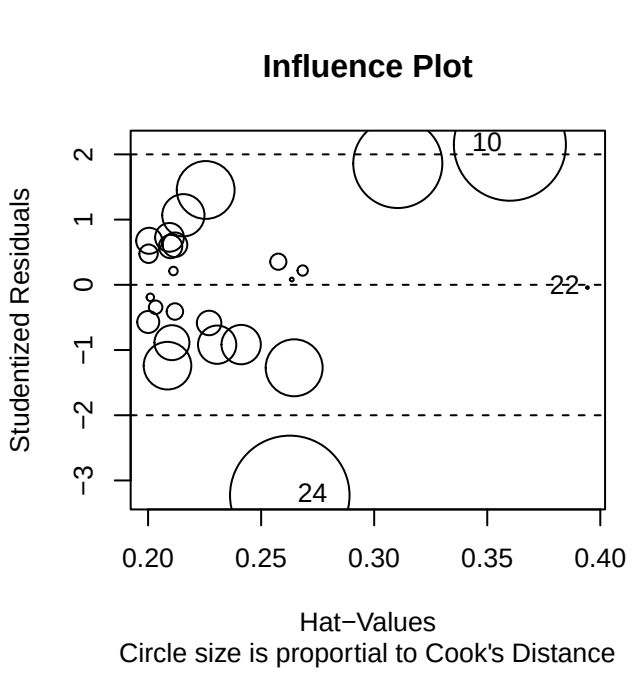

Spread−Level Plot for fit
Absolute Studentized Residuals
0.05
0.20
0.50
2.00
0.2
0.5
1.0
2.0
5.0
10.0
Fitted Values


Distribution of Studentized Residuals
Density
0.00
0.10
0.20
0.30
−4
−3
−2
−1
0
1
2
3
sresid


Component + Residual Plots
Component+Residual(expression)
temperature
8
10
12
14
16
18
20
−2
0
2
4
6
8
Component+Residual(expression)
treatment
A
B
C
D
E
−2
−1
0
1
2


Influence Plot
Studentized Residuals
2
1
0
−1
−2
−3
10
22
24
0.20
0.25
0.30
0.35
0.40
Hat−Values
Circle size is proportial to Cook's Distance