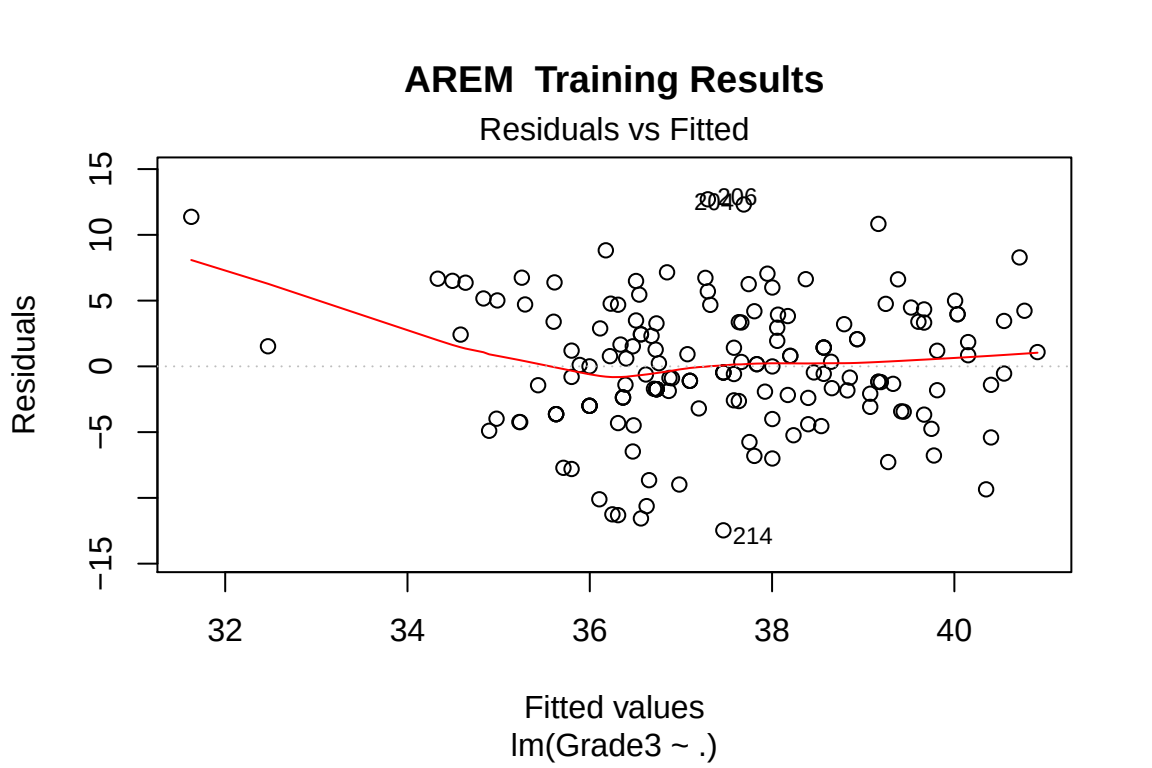
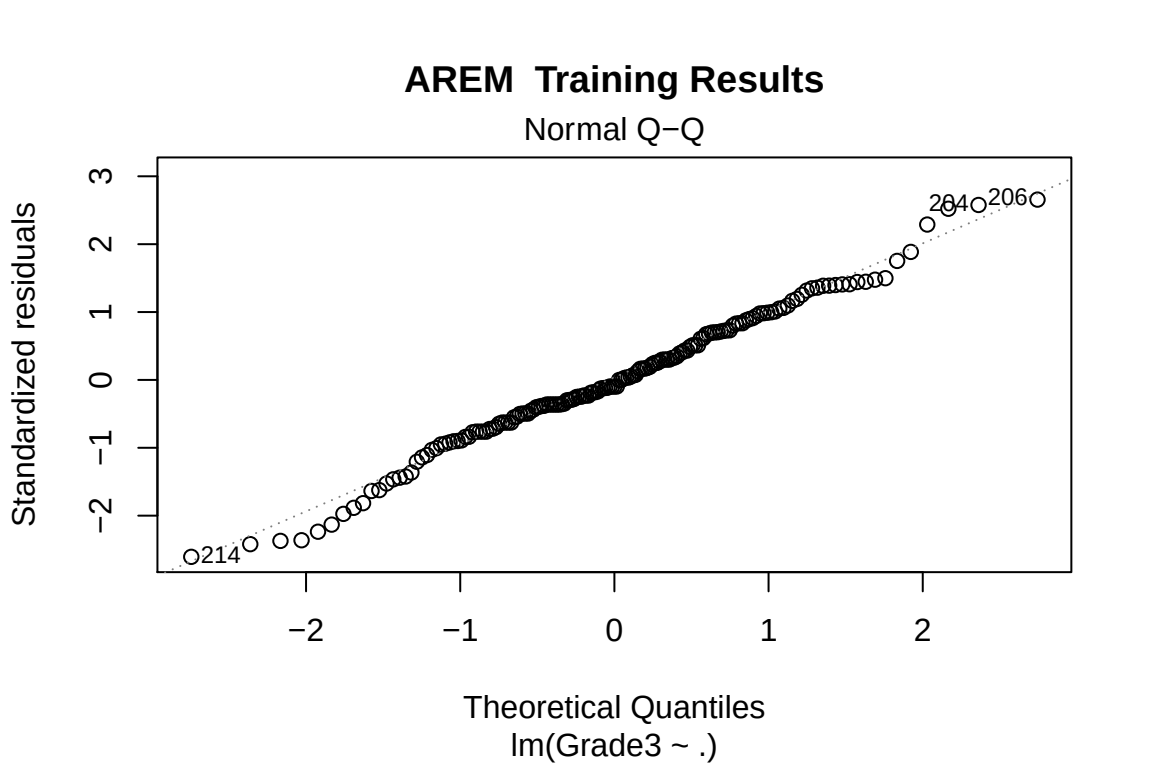
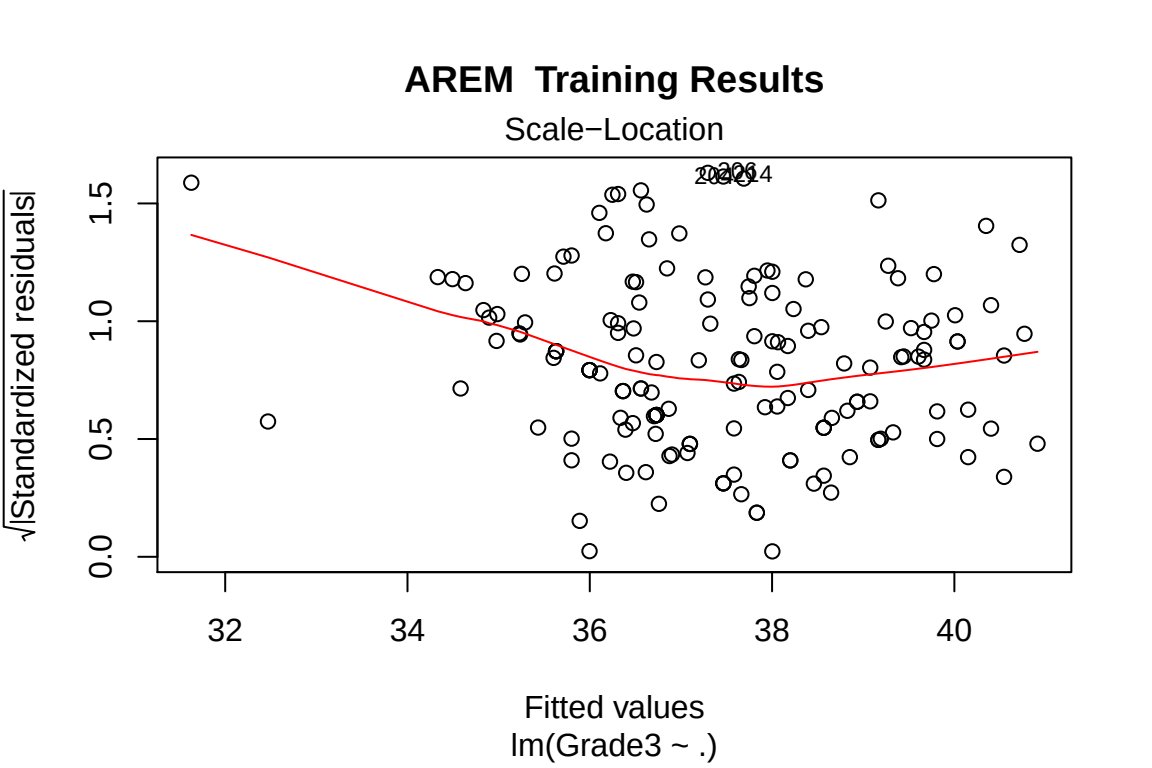
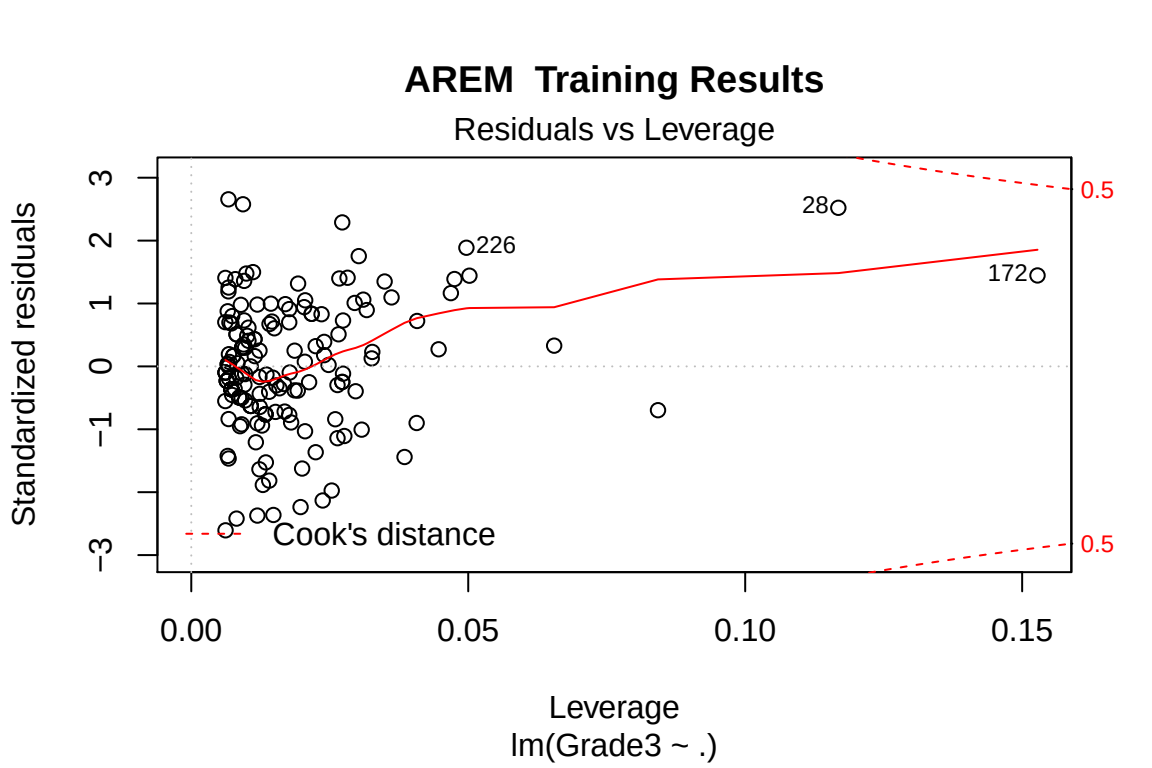
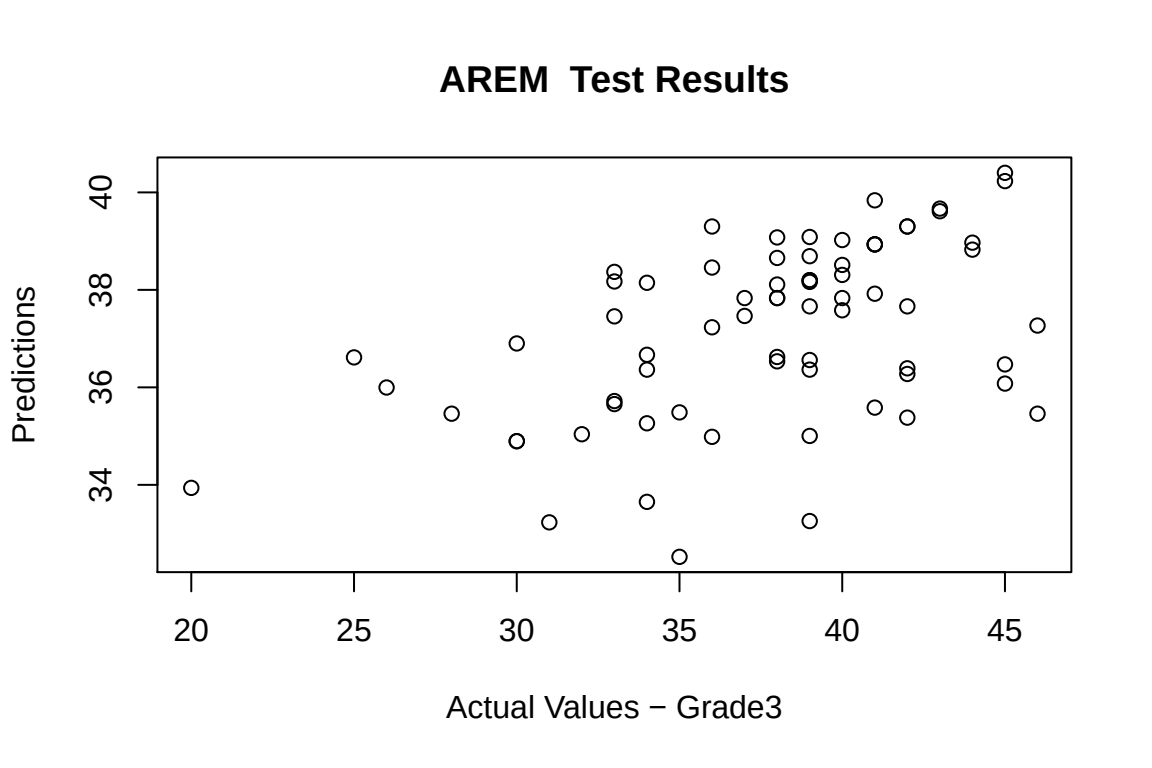

AREM Training Results
Residuals vs Fitted
Residuals
15
10
5
0
−5
−15
206
204
214
32
34
36
38
40
Fitted values
lm(Grade3 ~ .)


AREM Training Results
Normal Q−Q
Standardized residuals
3
2
1
0
−1
−2
214
204
206
−2
−1
0
1
2
Theoretical Quantiles
lm(Grade3 ~ .)


AREM Training Results
Scale−Location
√|Standardized residuals|
0.0
0.5
1.0
1.5
32
34
36
38
40
Fitted values
lm(Grade3 ~ .)


AREM Training Results
Residuals vs Leverage
Standardized residuals
3
2
1
0
−1
−3
0.00
0.05
0.10
0.15
Leverage
lm(Grade3 ~ .)
28
226
172
0.5
0.5
Cook's distance


AREM Test Results
Predictions
34
36
38
40
20
25
30
35
40
45
Actual Values − Grade3