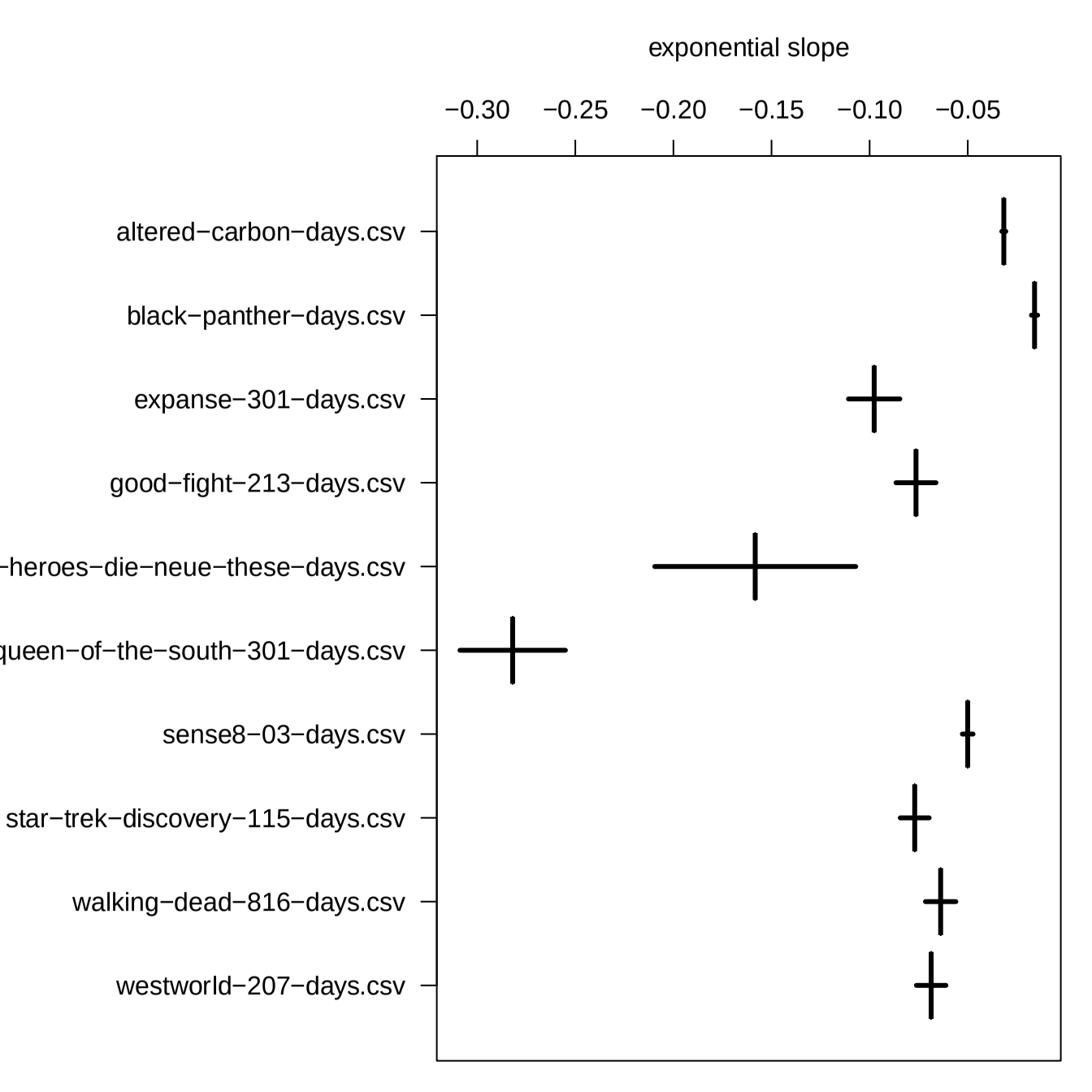
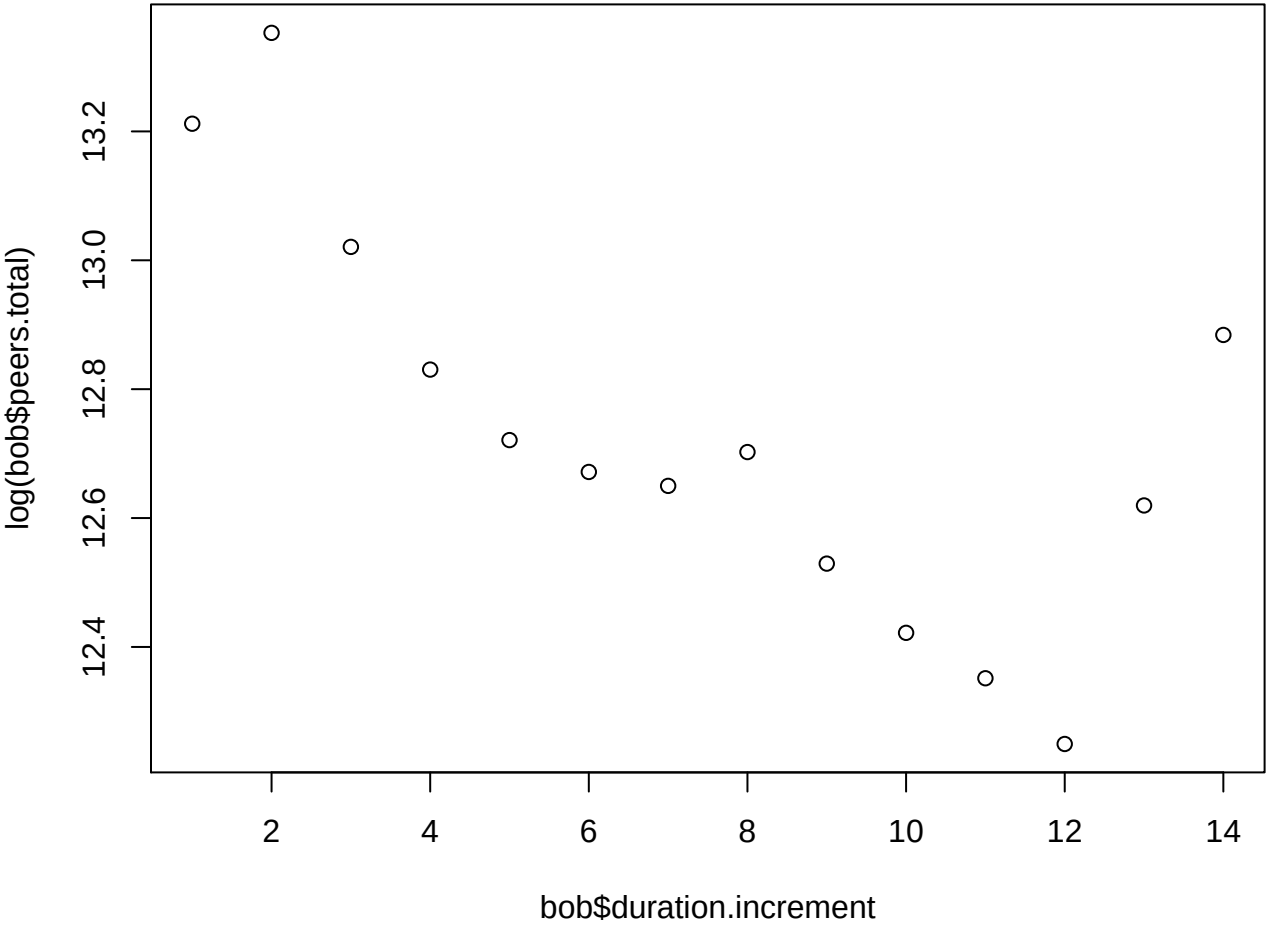
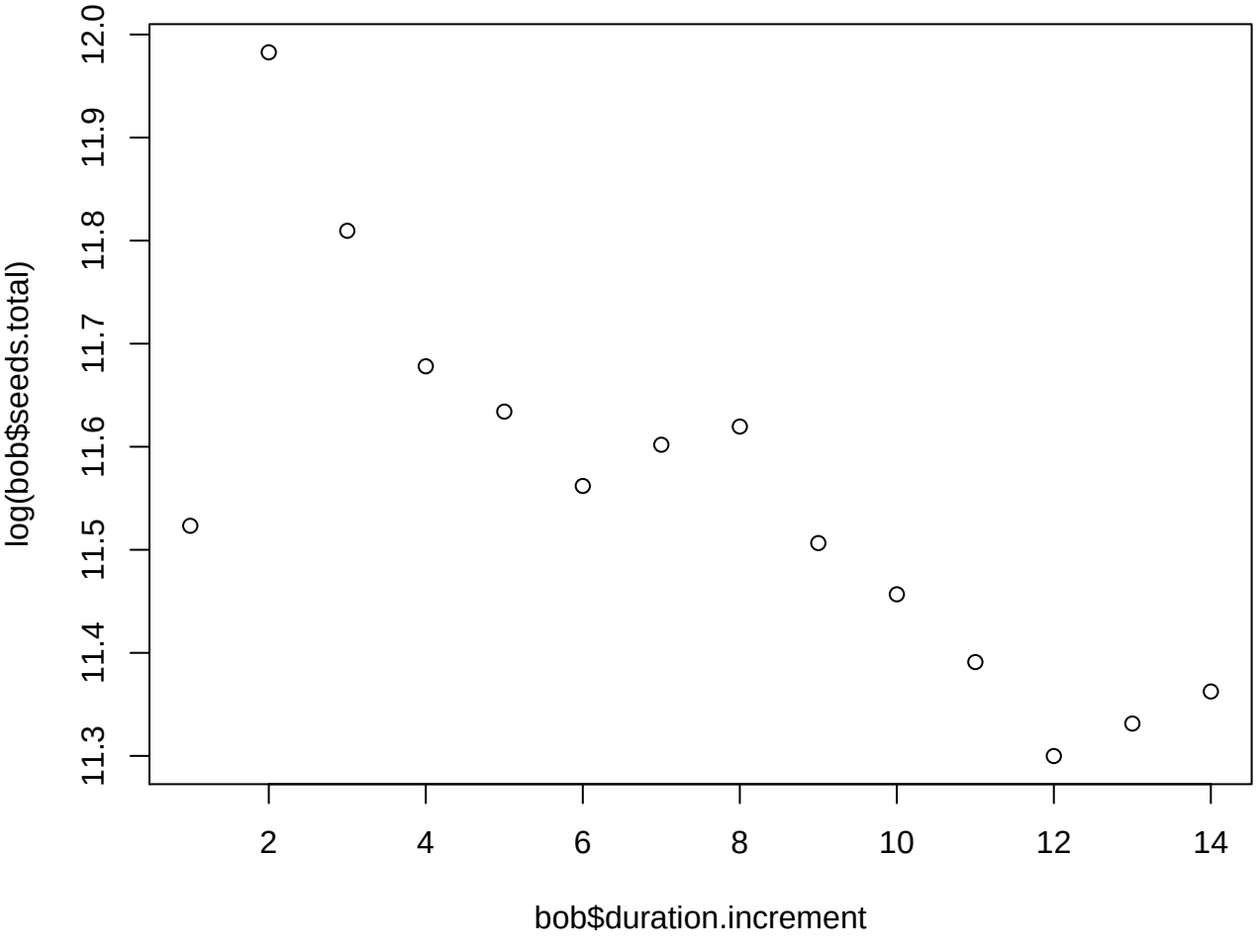
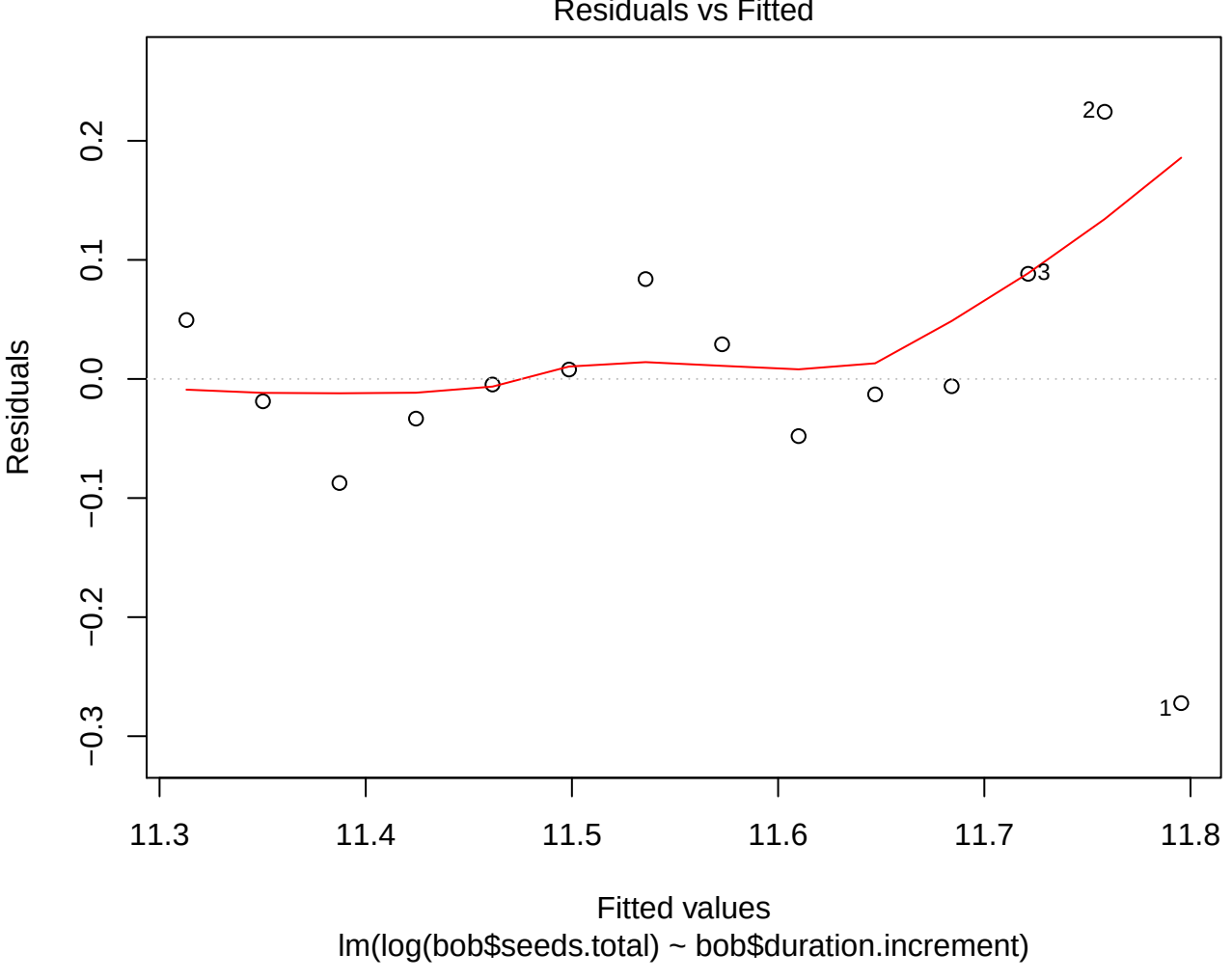
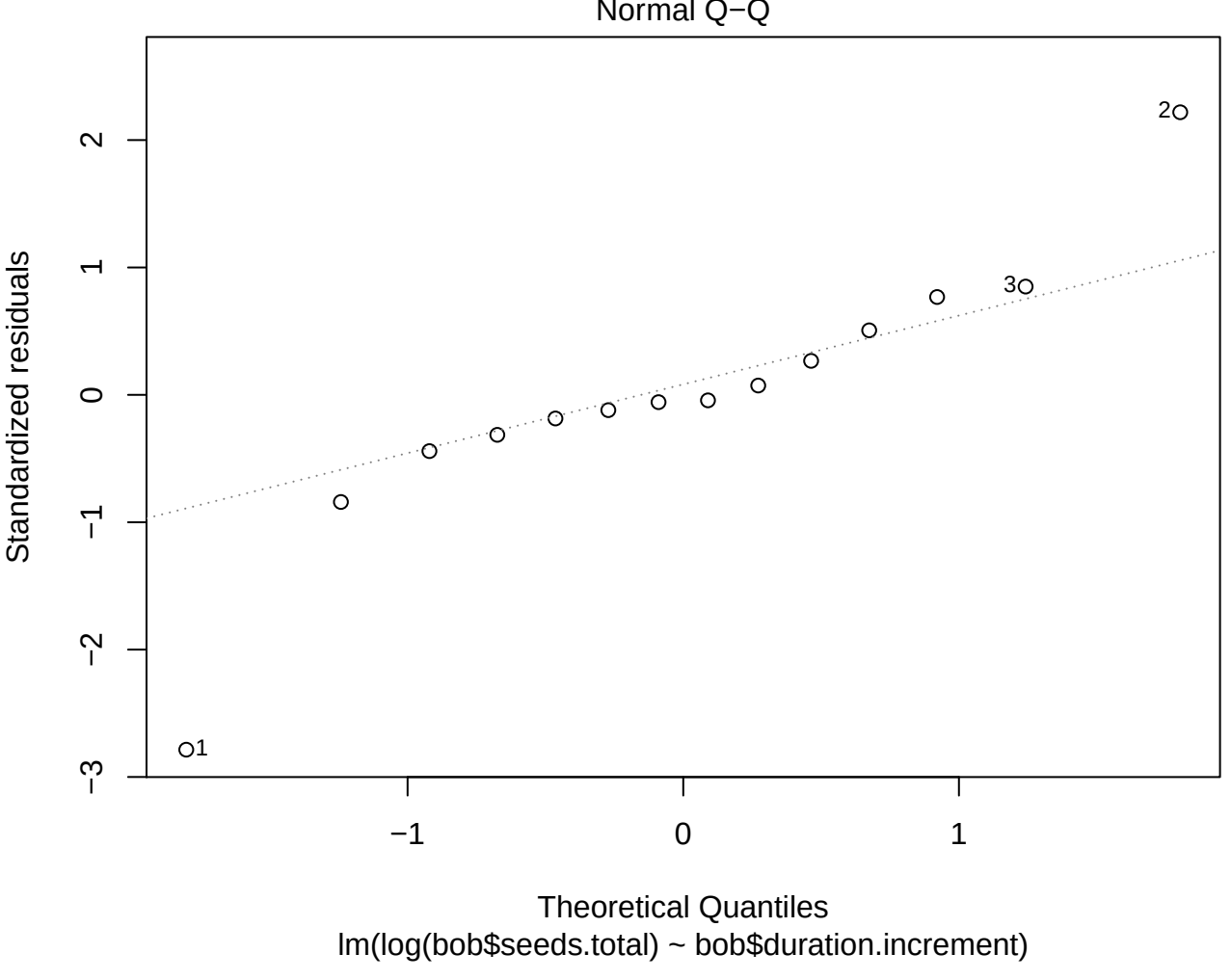
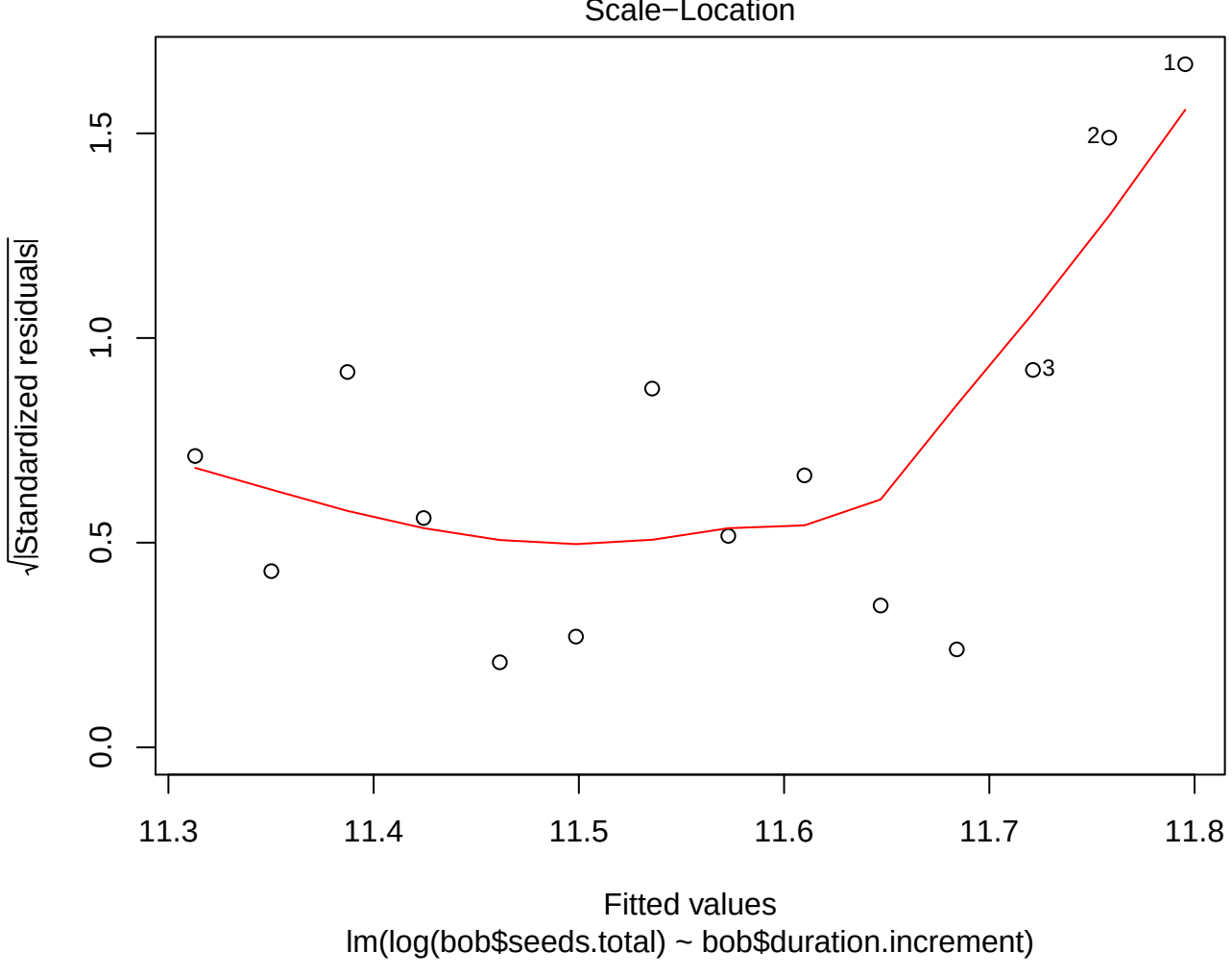

exponential slope
−0.30
−0.25
−0.20
−0.15
−0.10
−0.05
altered−carbon−days.csv
black−panther−days.csv
expanse−301−days.csv
good−fight−213−days.csv
−heroes−die−neue−these−days.csv
queen−of−the−south−301−days.csv
sense8−03−days.csv
star−trek−discovery−115−days.csv
walking−dead−816−days.csv
westworld−207−days.csv

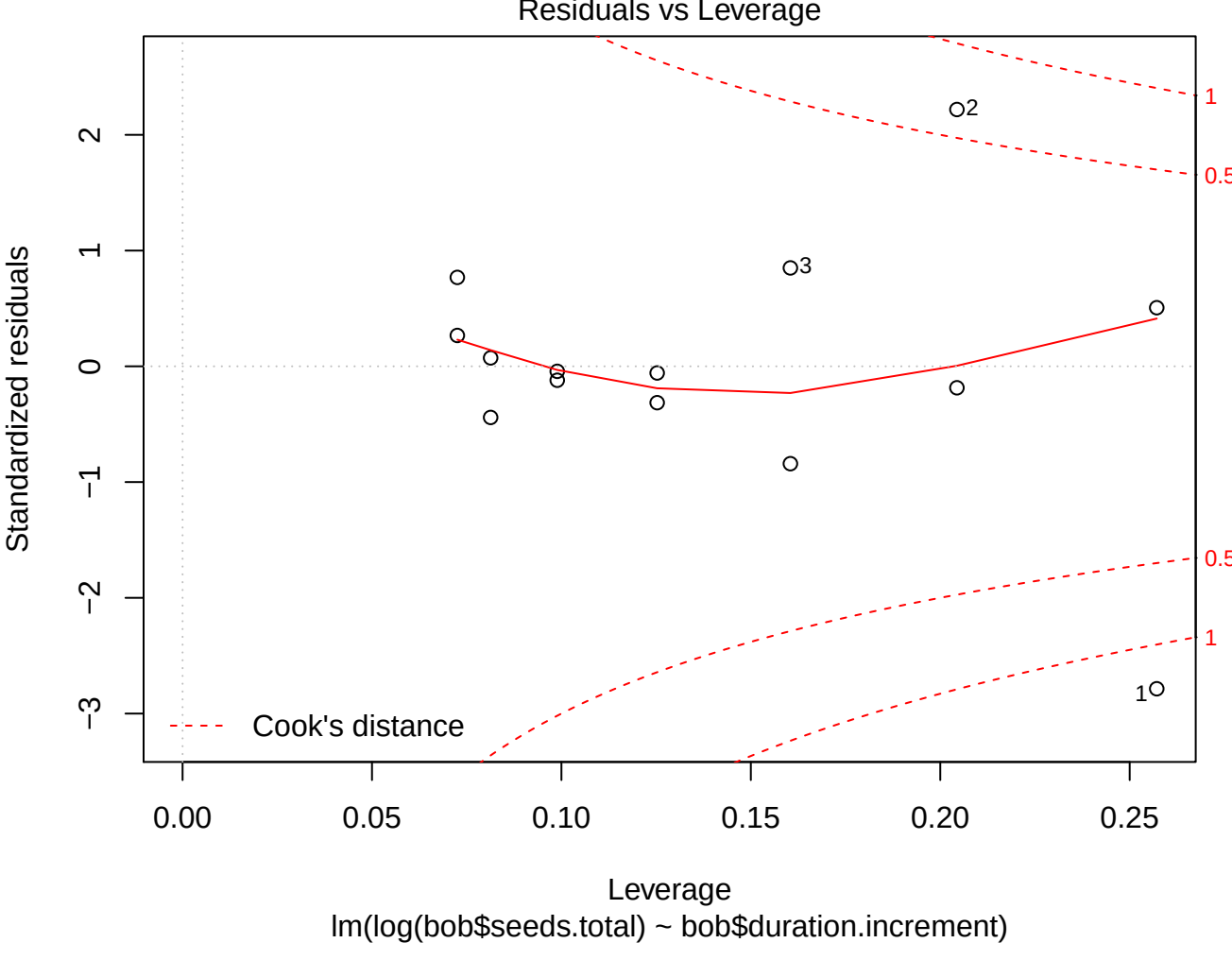

log(bob$peers.total)
13.2
13.0
12.8
12.6
12.4
2
4
6
8
10
12
14
bob$duration.increment


log(bob$seeds.total)
12.0
11.9
11.8
11.7
11.6
11.5
11.4
11.3
2
4
6
8
10
12
14
bob$duration.increment


Residuals vs Fitted
Residuals
0.2
0.1
0.0
−0.1
−0.2
−0.3
2
3
1
11.3
11.4
11.5
11.6
11.7
11.8
Fitted values
lm(log(bob$seeds.total) ~ bob$duration.increment)


Normal Q−Q
Standardized residuals
Theoretical Quantiles
lm(log(bob$seeds.total) ~ bob$duration.increment)
1
2
3
−3
−2
−1
0
1
2
−1
0
1


Scale−Location
√|Standardized residuals|
0.0
0.5
1.0
1.5
11.3
11.4
11.5
11.6
11.7
11.8
1
2
3
Fitted values
lm(log(bob$seeds.total) ~ bob$duration.increment)


Residuals vs Leverage
Standardized residuals
Leverage
lm(log(bob$seeds.total) ~ bob$duration.increment)
Cook's distance
0.5
1
0.5
1
1
2
3
0.00
0.05
0.10
0.15
0.20
0.25
−3
−2
−1
0
1
2