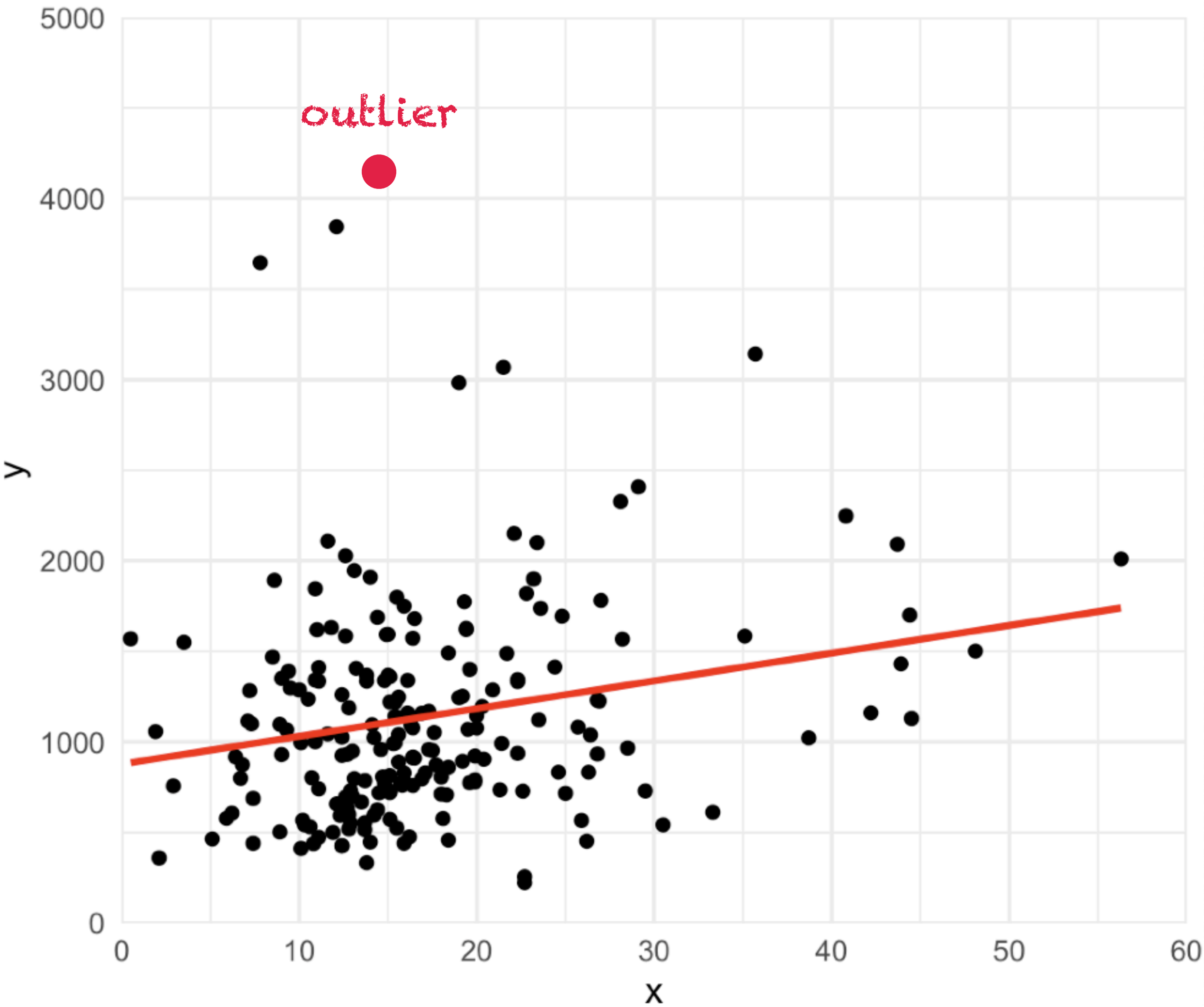
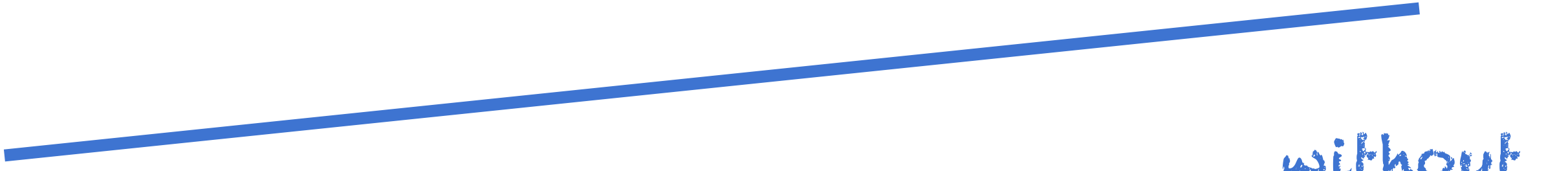
Outlier


outlier
5000
4000
3000
2000
1000
0
y
0
10
20
30
40
50
60
x


without
outlier

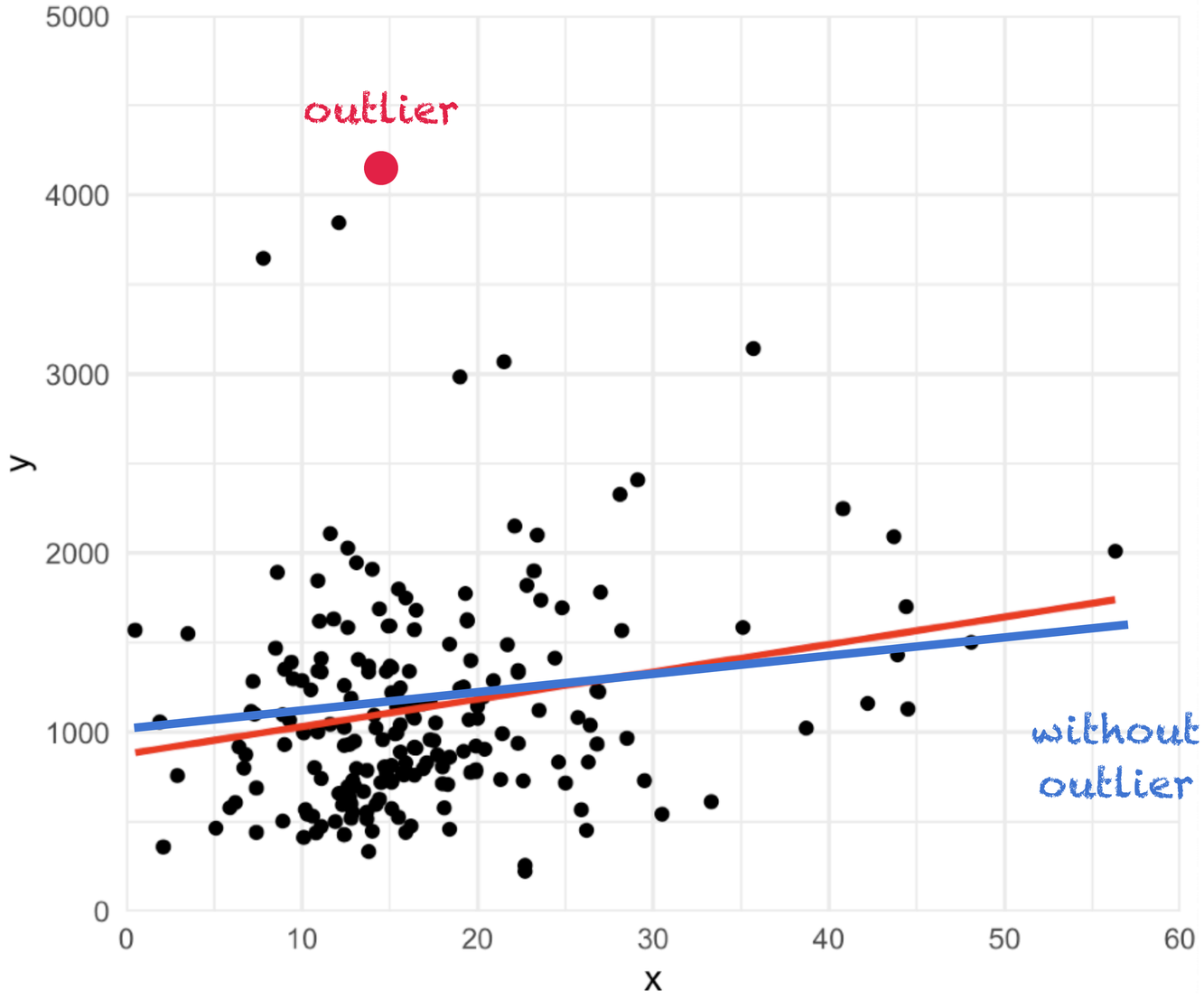
- extreme in the y dimension

- increases standard errors

- no bias if typical in x

Outlier

- extreme in the y dimension
- increases standard errors
- no bias if typical in x



Detecting Outliers