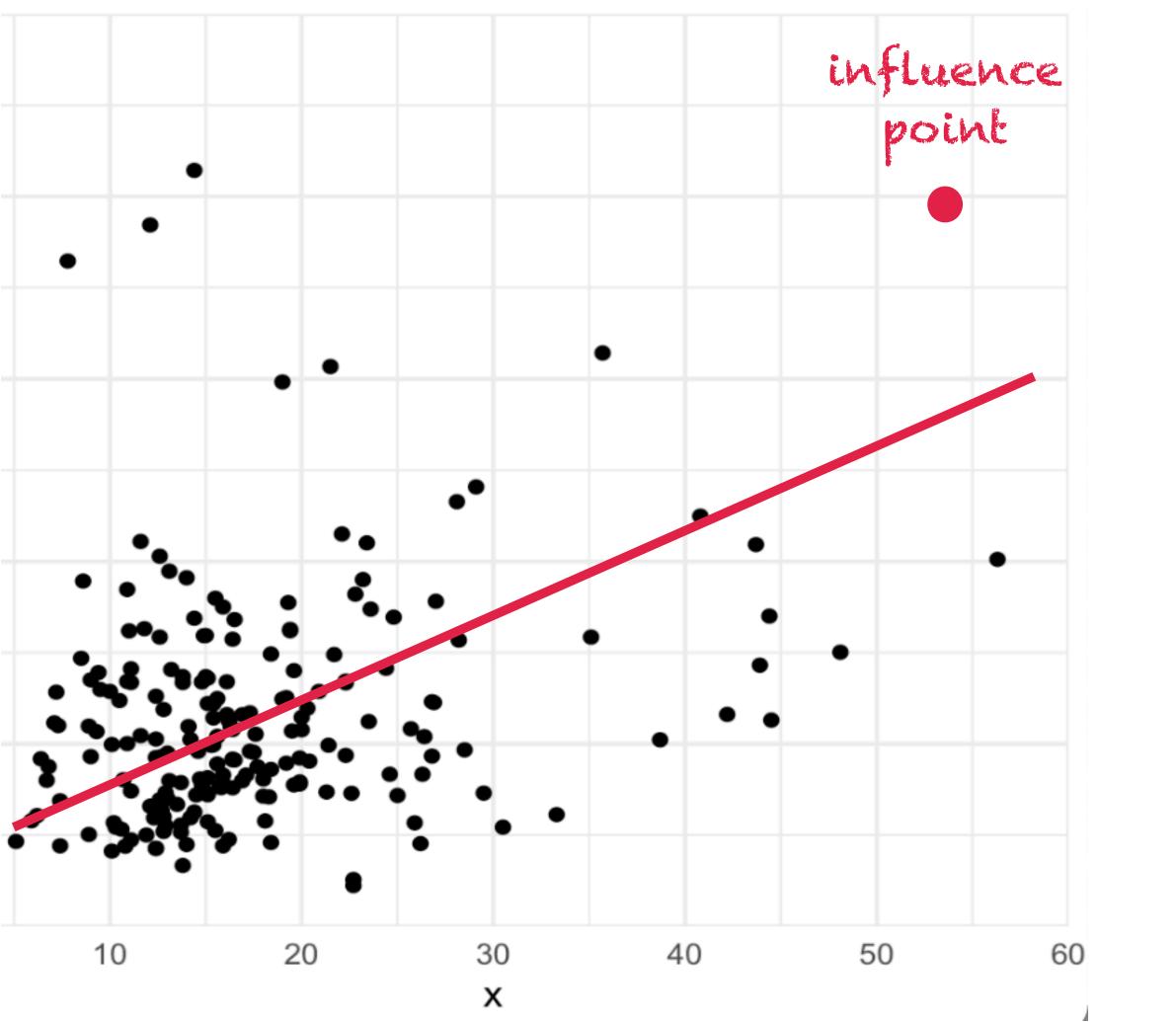
### Influence Point



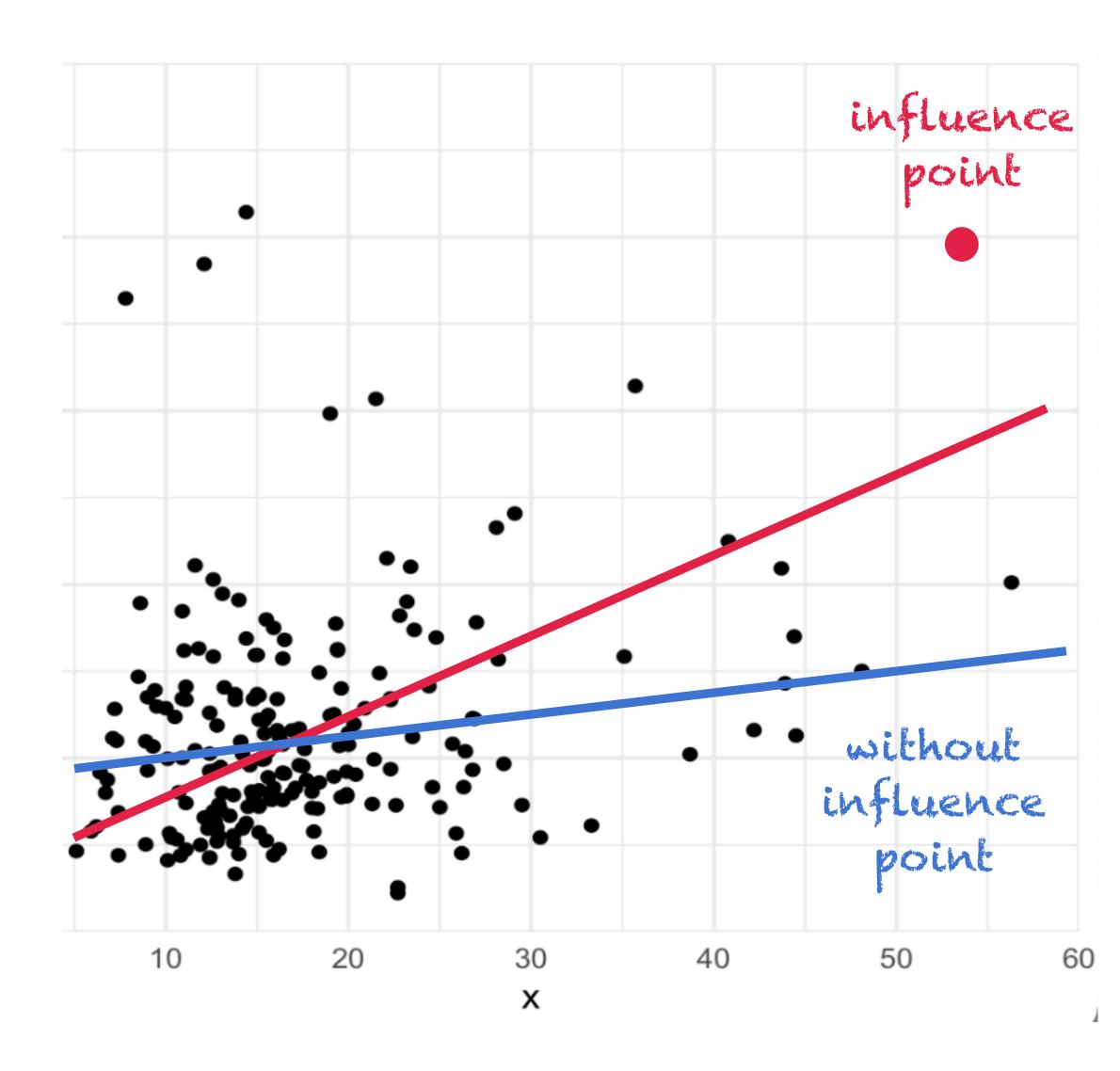
## without influence point

# ullet extreme in both x and y

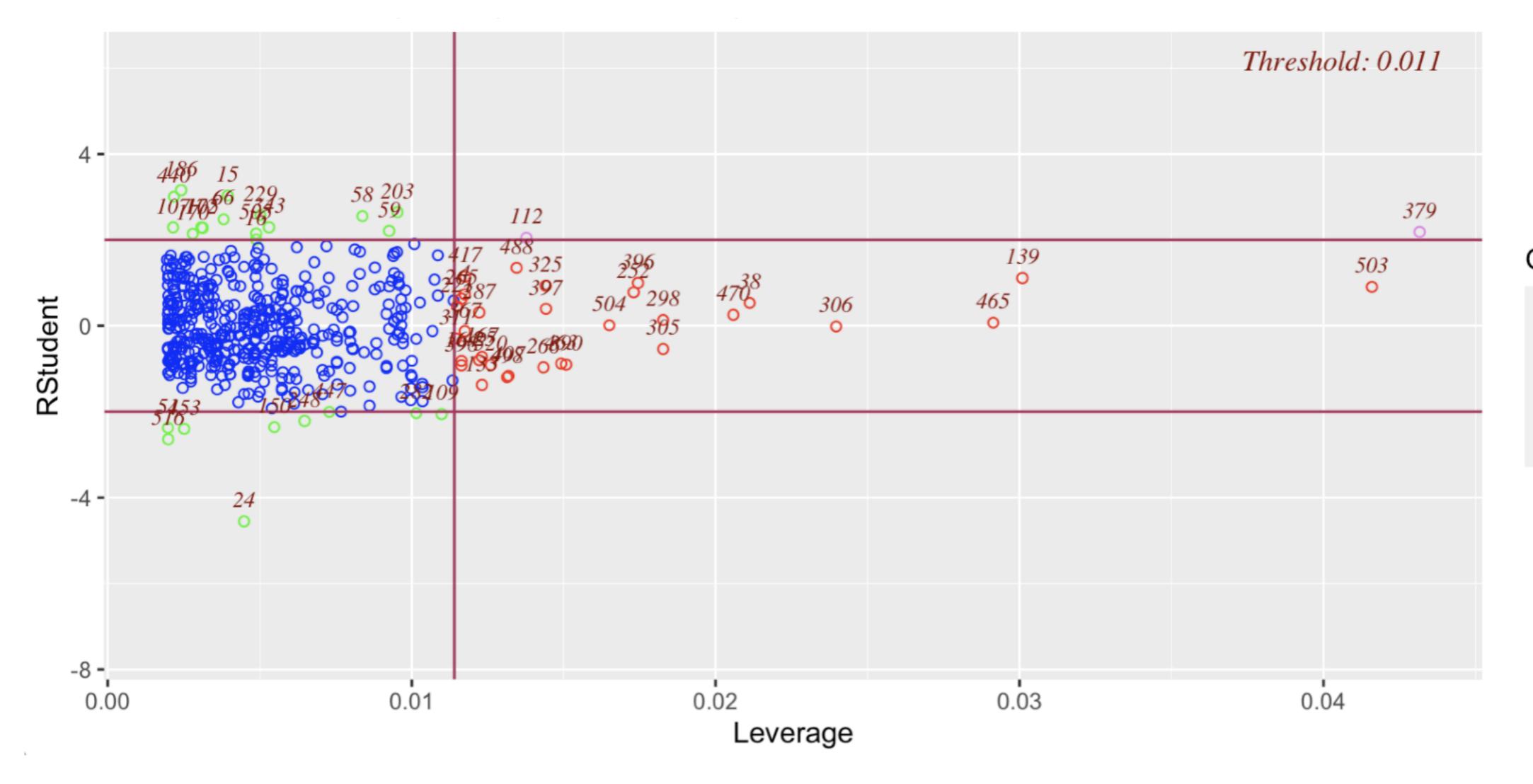
causes bias

# Influence Point

- extreme in both x and y
- causes bias



#### Visual Detection of Extreme Values in R



#### Observation

- normal
- leverage
- outlier
- outlier & leverage