

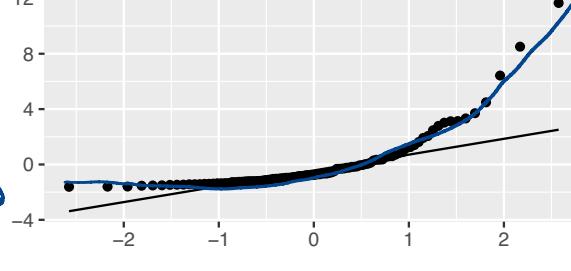
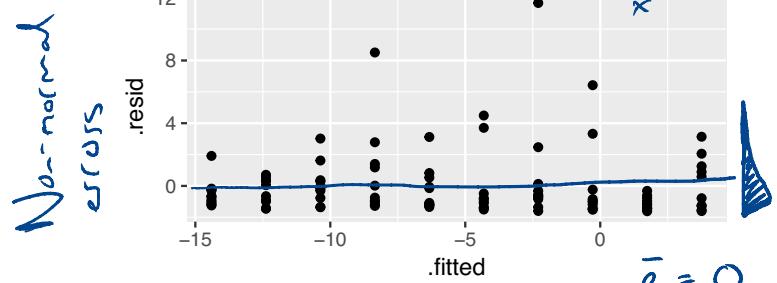
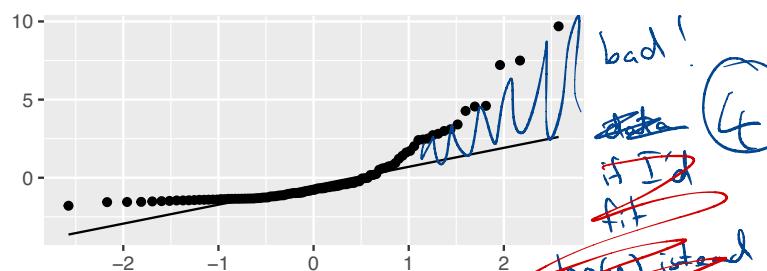
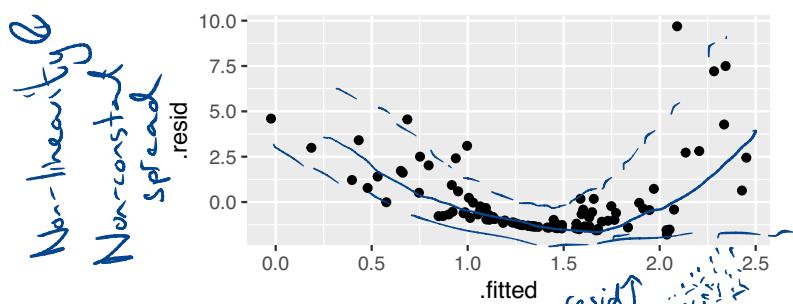
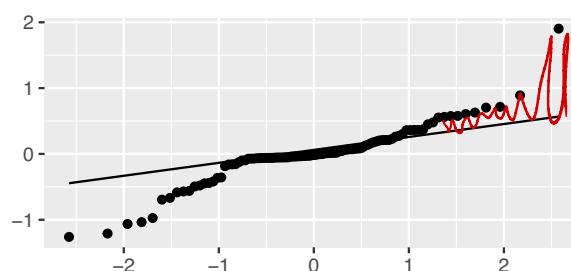
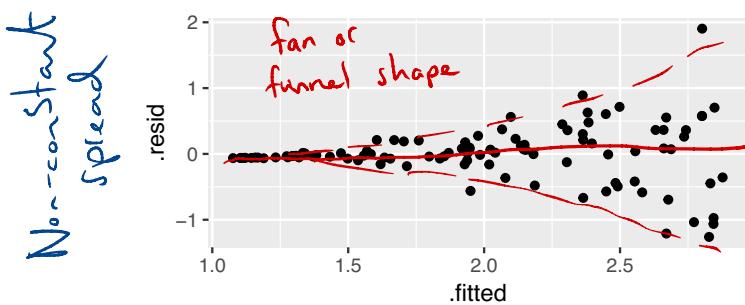
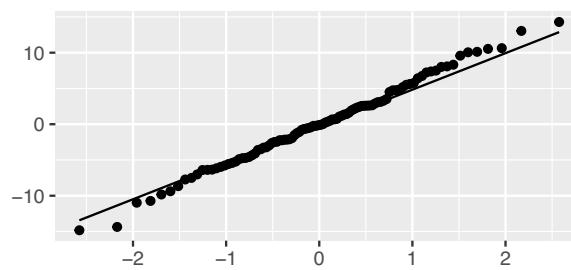
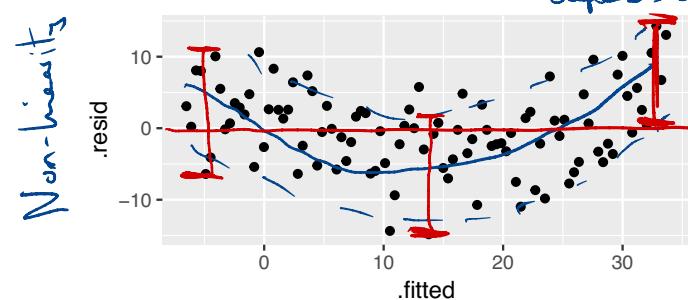
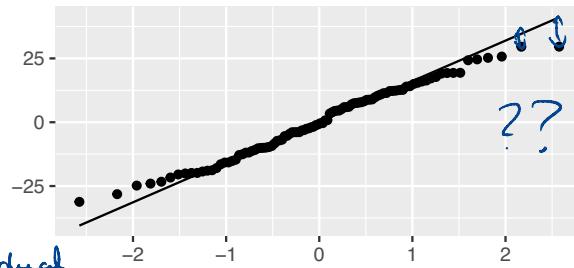
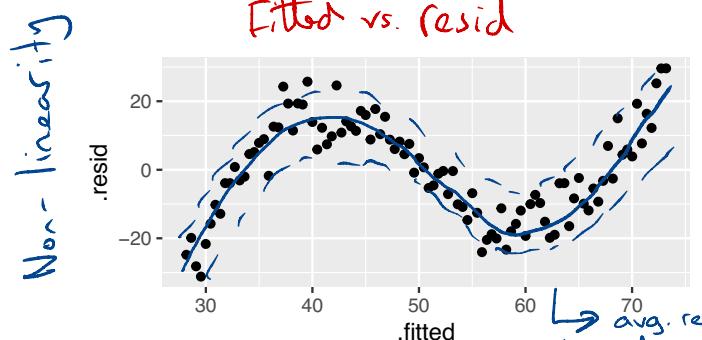
Residual plots: examples

2019-02-15

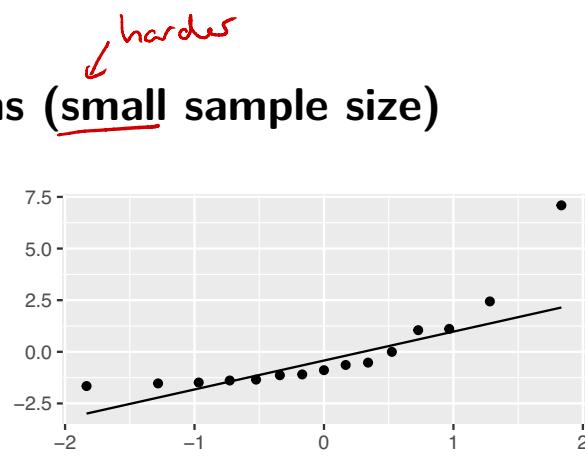
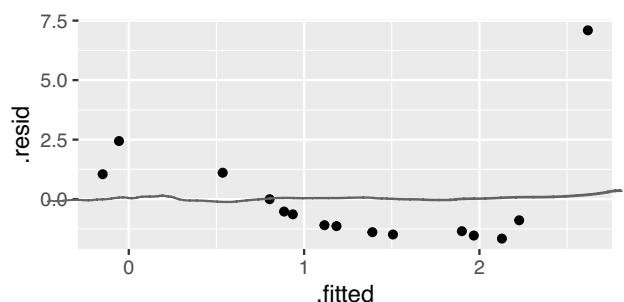
Part One: Identifying violations (large sample size)

Fitted vs. resid

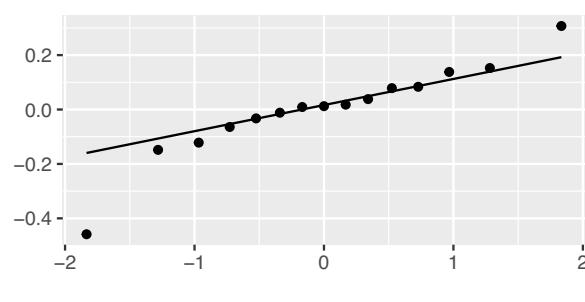
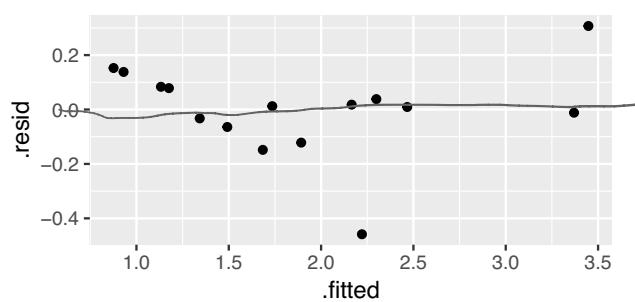
QQ plot



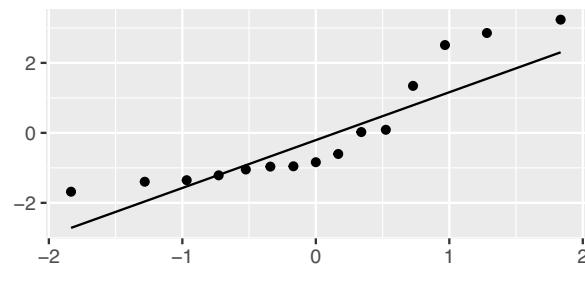
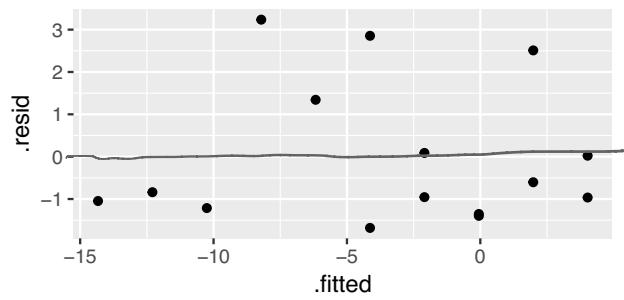
Part Two: Identifying Violations (small sample size)



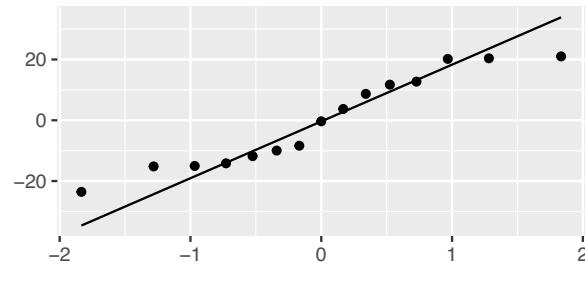
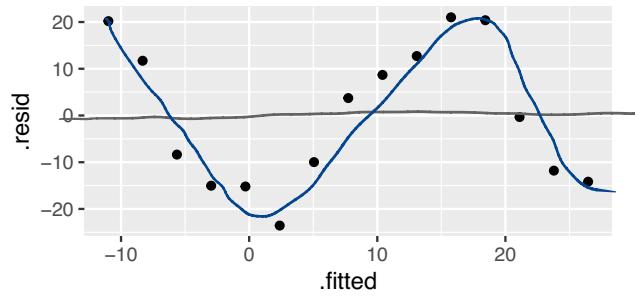
4
3
5



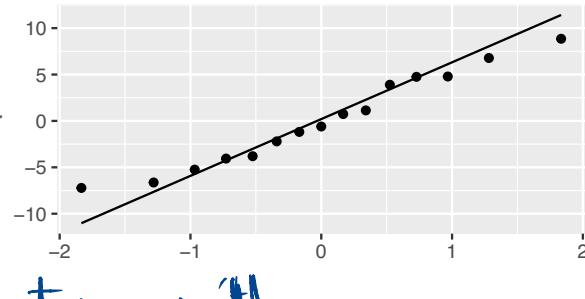
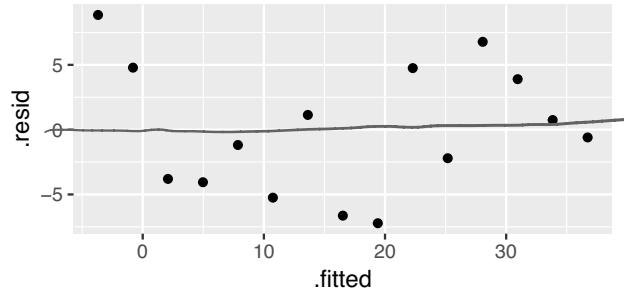
4
3



5
4



1
4



2

no guarantee we'll detect all violations

Part Three: Identifying Violations (small sample size)

Residuals vs. fitted values

QQ plot

