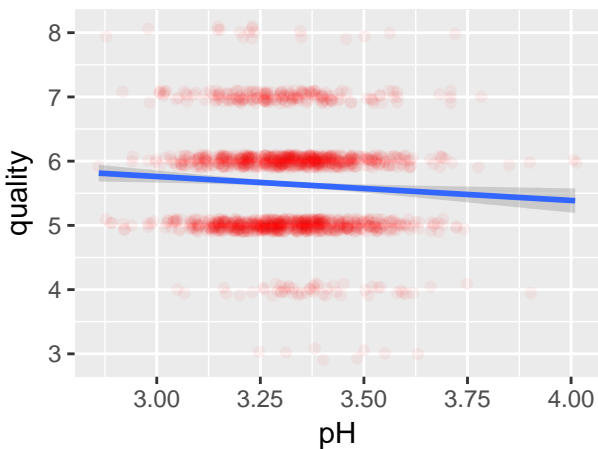
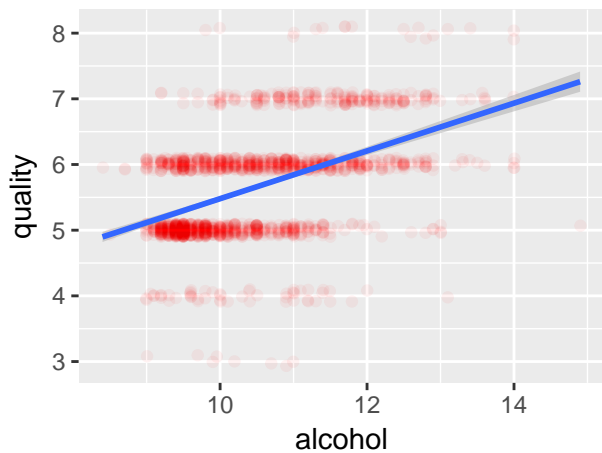


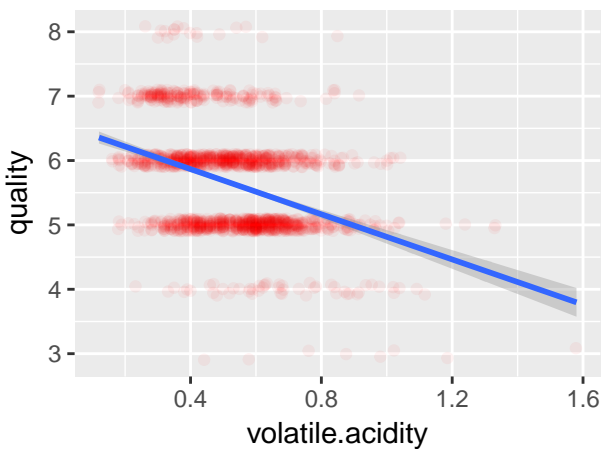
correlation coefficient =  $-0.07$



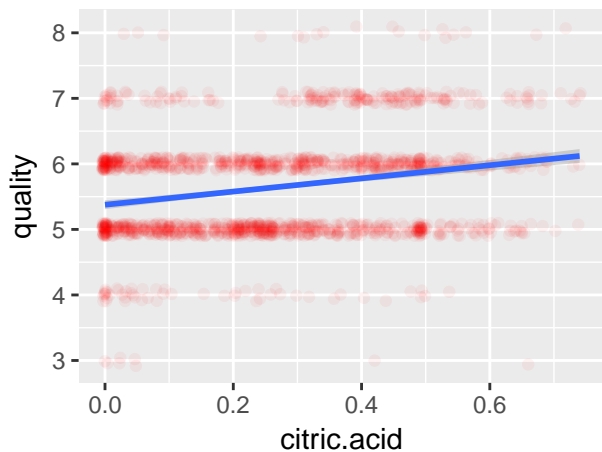
correlation coefficient =  $0.48$



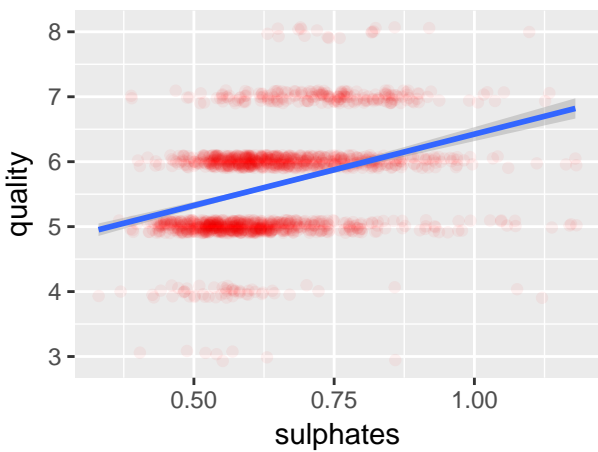
correlation coefficient =  $-0.39$



correlation coefficient =  $0.24$



correlation coefficient =  $0.36$



correlation coefficient =  $-0.17$

