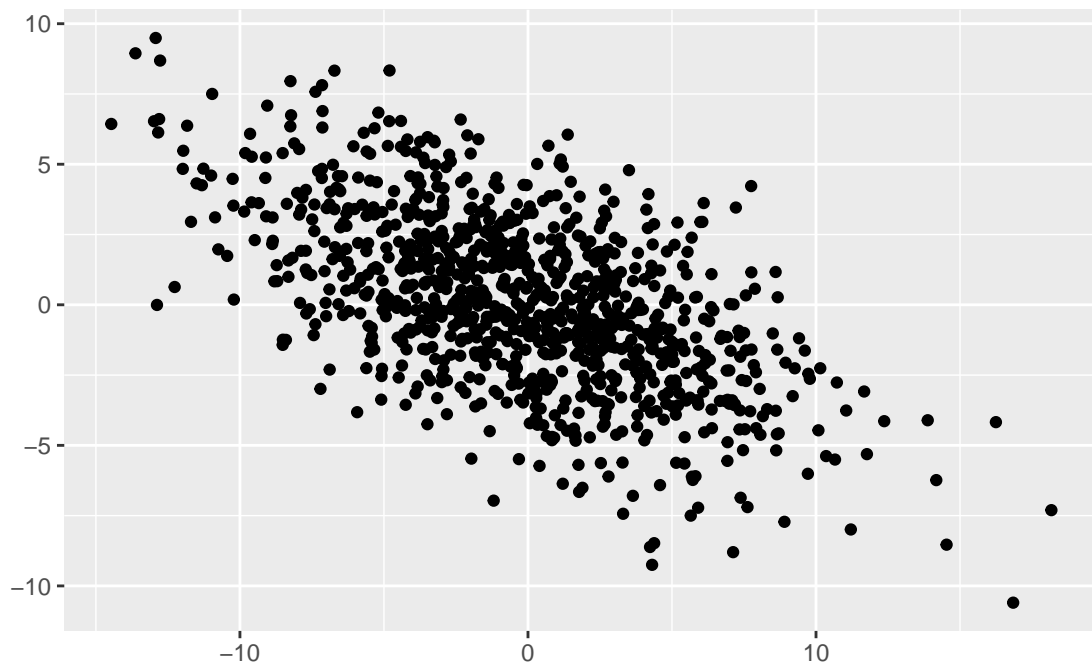
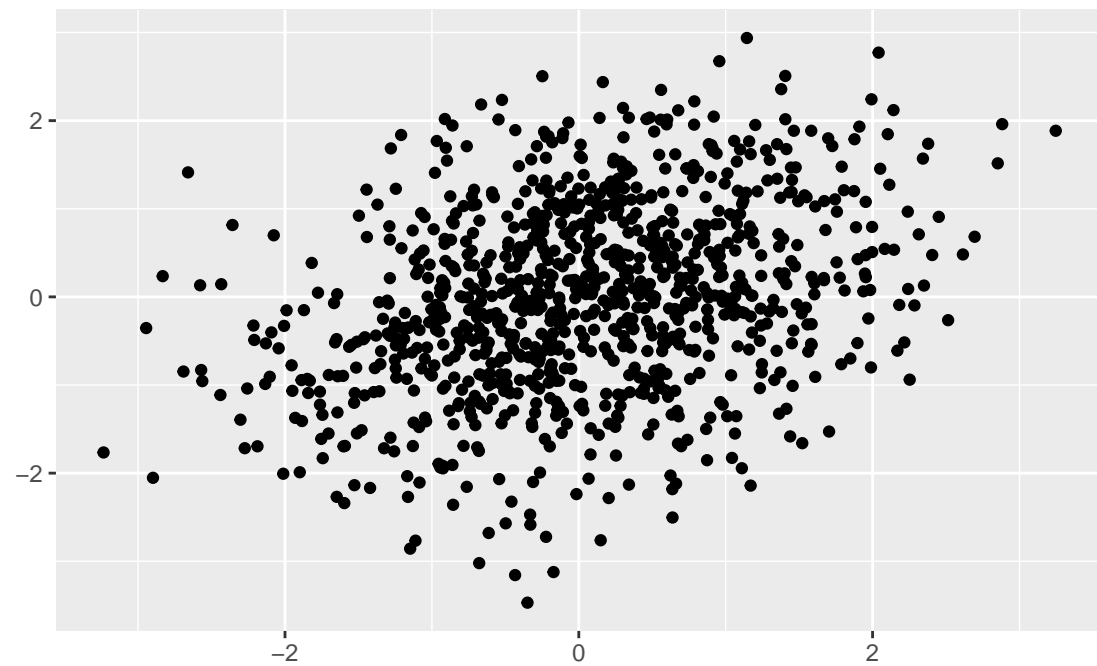


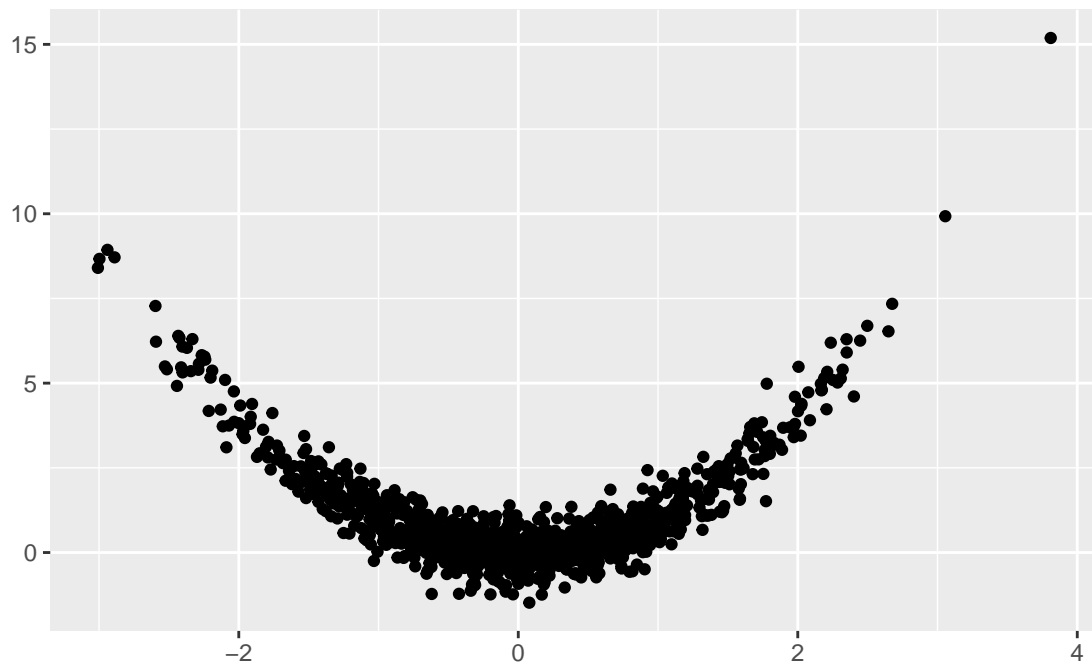
correlation =  $-0.588$



correlation =  $0.322$



correlation =  $-0.026$



correlation =  $0.011$

