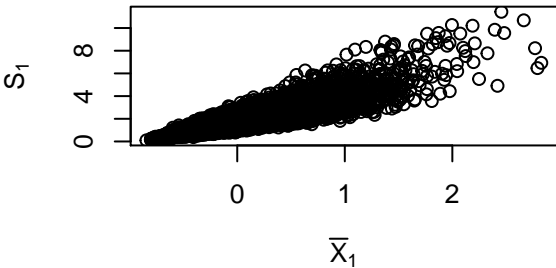
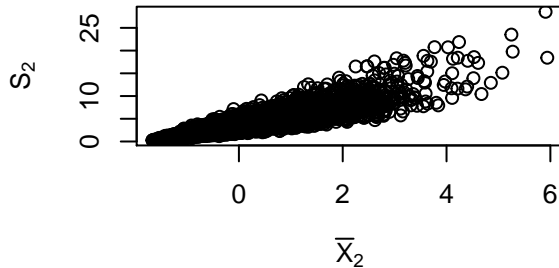


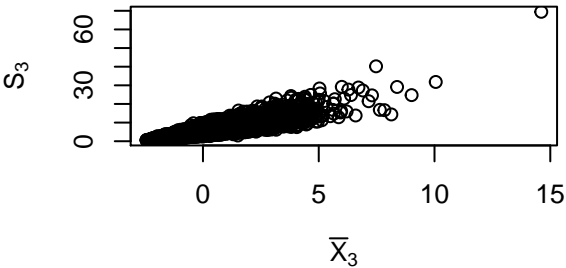
when $sd= 2$, $Cor(mean,sd)= 0.906$



when $sd= 4$, $Cor(mean,sd)= 0.904$



when $sd= 6$, $Cor(mean,sd)= 0.907$



when $sd= 8$, $Cor(mean,sd)= 0.909$

