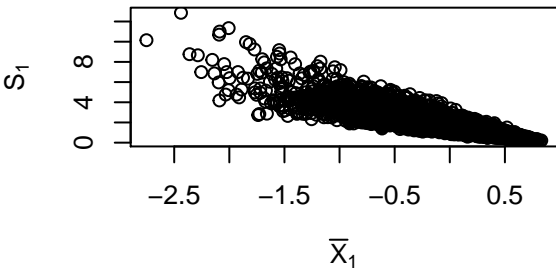
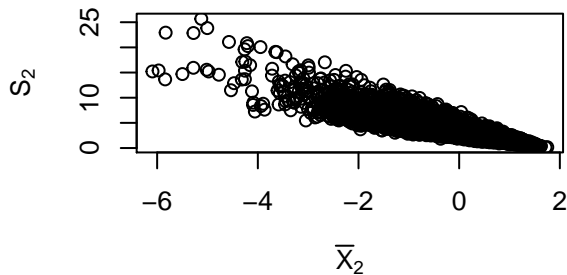


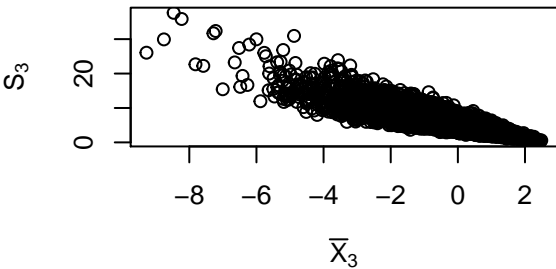
**when  $sd= 2$  , $Cor(mean,sd)= -0.909$**



**when  $sd= 4$  , $Cor(mean,sd)= -0.909$**



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



**when  $sd= 8$  , $Cor(mean,sd)= -0.905$**

