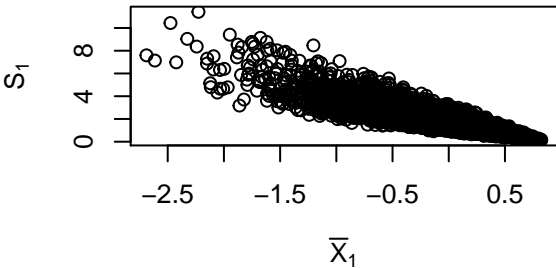
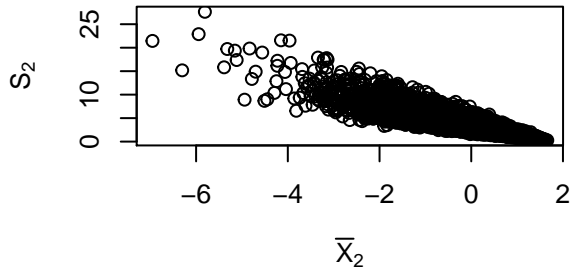


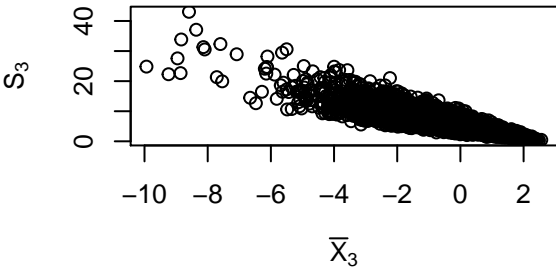
**when  $sd= 2$  , $Cor(mean,sd)= -0.903$**



**when  $sd= 4$  , $Cor(mean,sd)= -0.911$**



**when  $sd= 6$  , $Cor(mean,sd)= -0.904$**



**when  $sd= 8$  , $Cor(mean,sd)= -0.91$**

