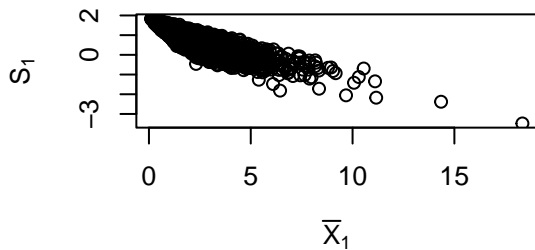
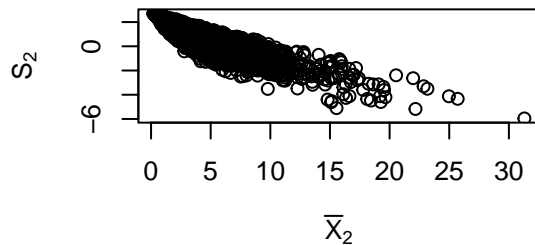


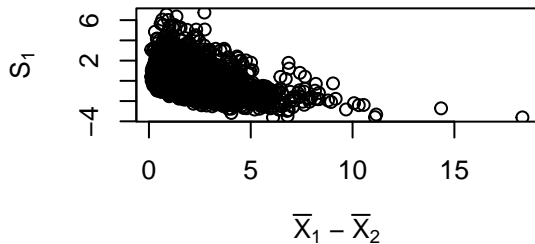
**rho= -0.91**



**rho= -0.91**



**rho= -0.39**



**rho= 0.8**

