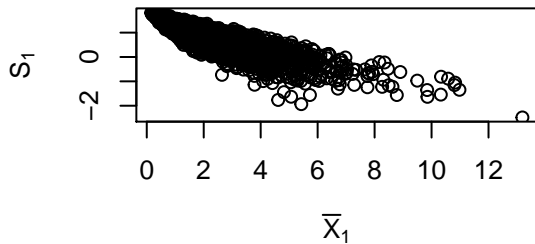
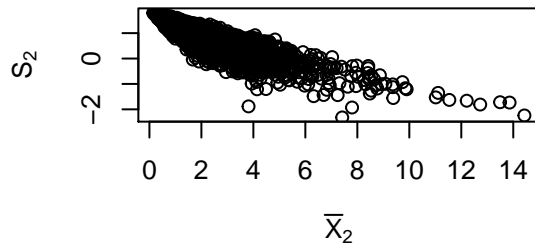


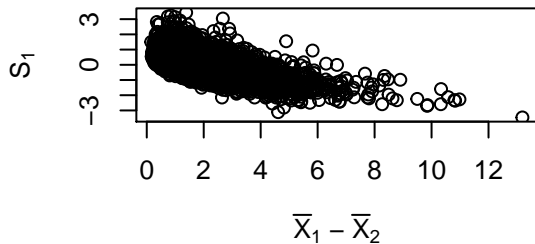
**rho= -0.91**



**rho= -0.91**



**rho= -0.63**



**rho= 0.62**

