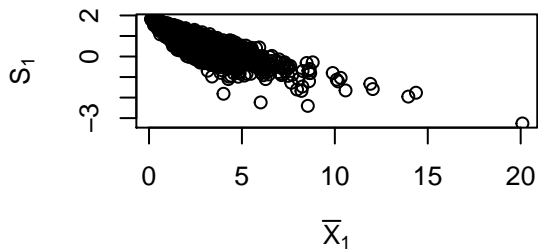
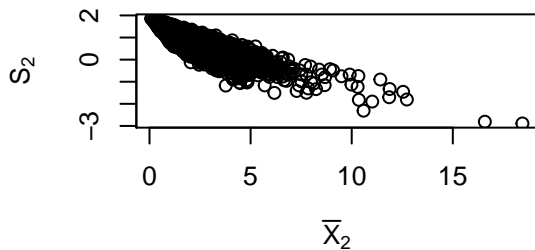


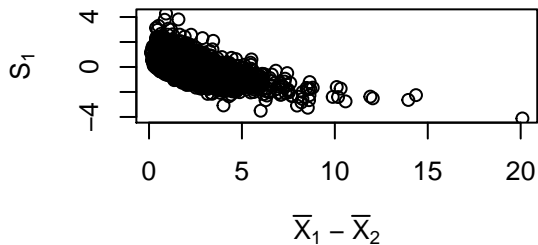
**rho= -0.91**



**rho= -0.91**



**rho= -0.62**



**rho= 0.64**

