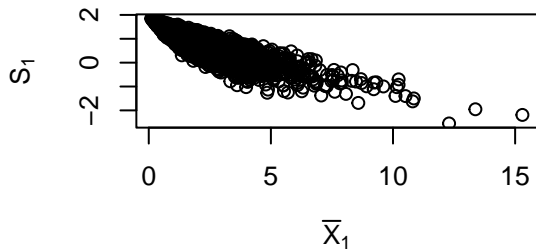
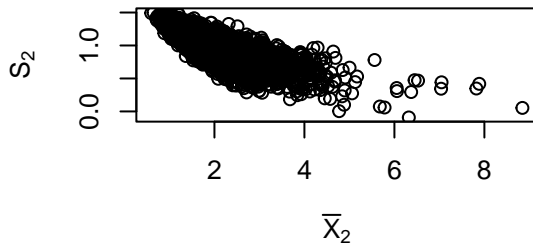


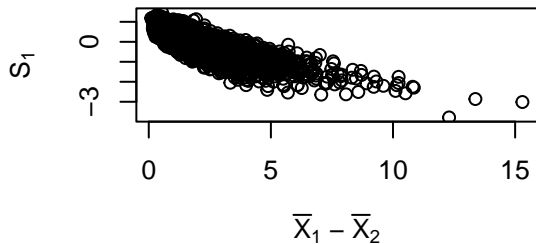
**rho= -0.91**



**rho= -0.84**



**rho= -0.81**



**rho= 0.33**

