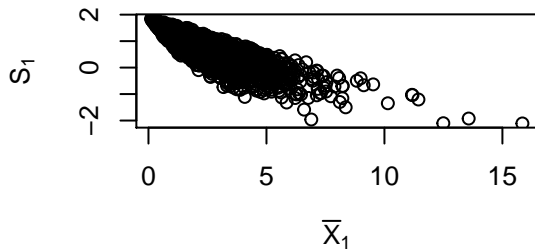
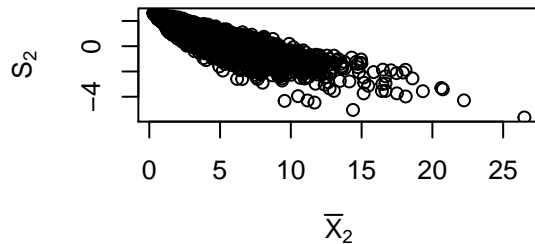


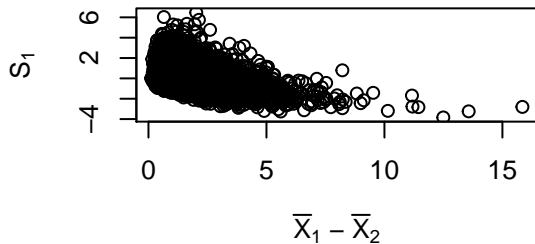
rho= -0.91



rho= -0.91



rho= -0.4



rho= 0.79

