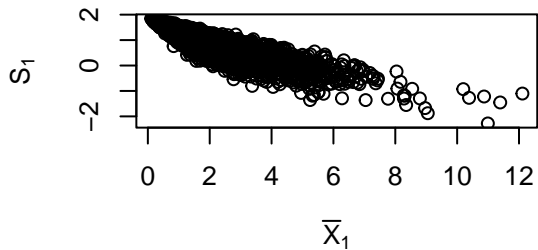
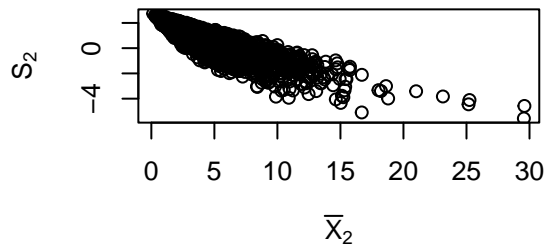


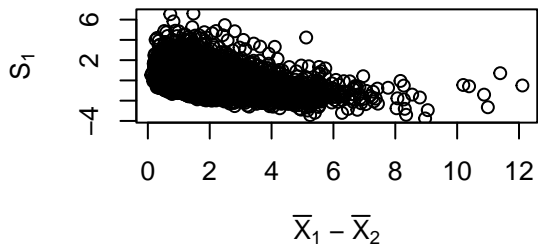
rho= -0.91



rho= -0.91



rho= -0.38



rho= 0.8

