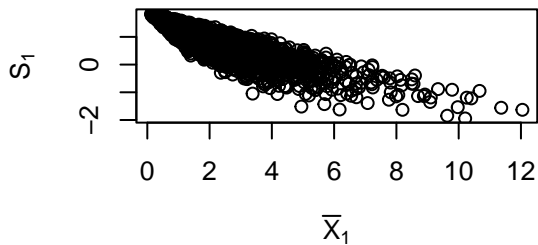
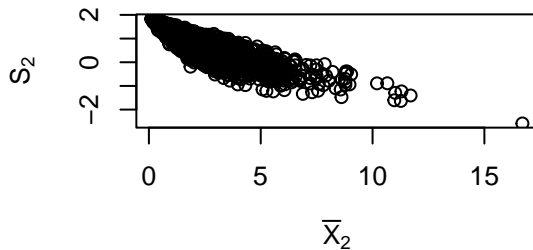


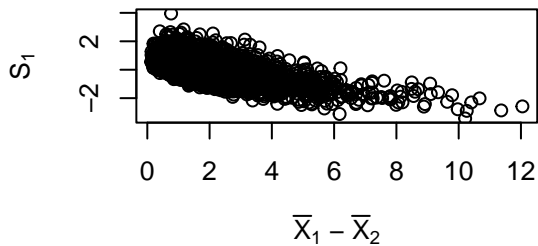
rho= -0.91



rho= -0.91



rho= -0.62



rho= 0.62

