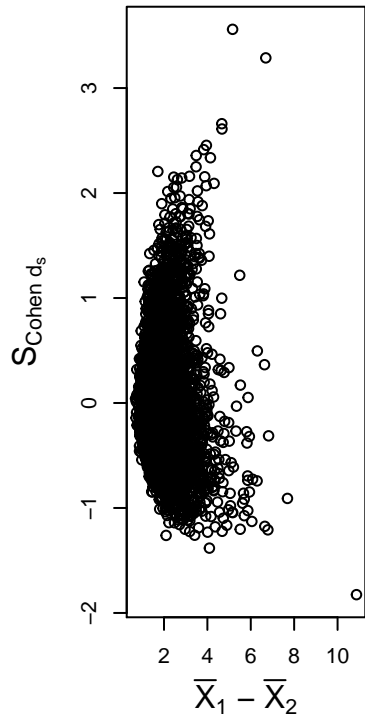
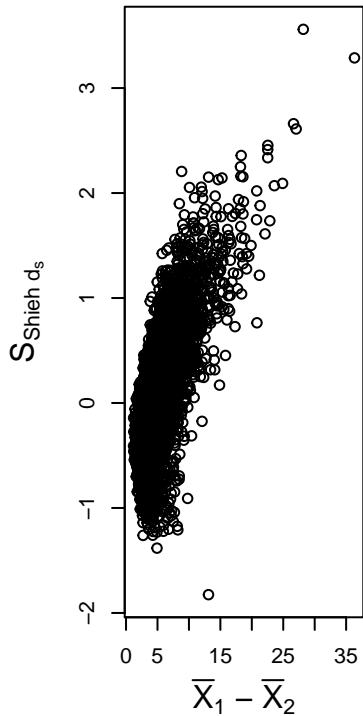


$\rho = -0.12$



$\rho = 0.66$



$\rho = 0.32$

