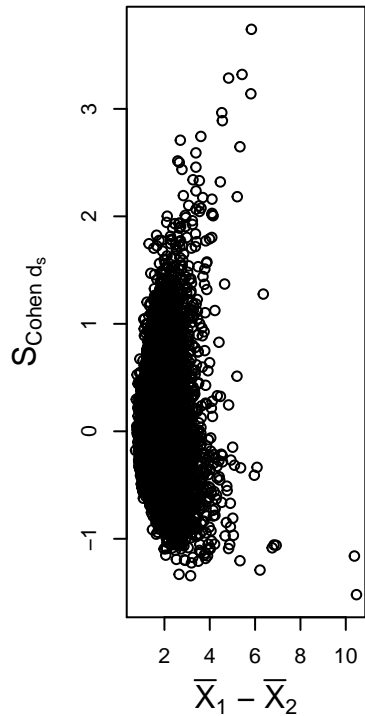
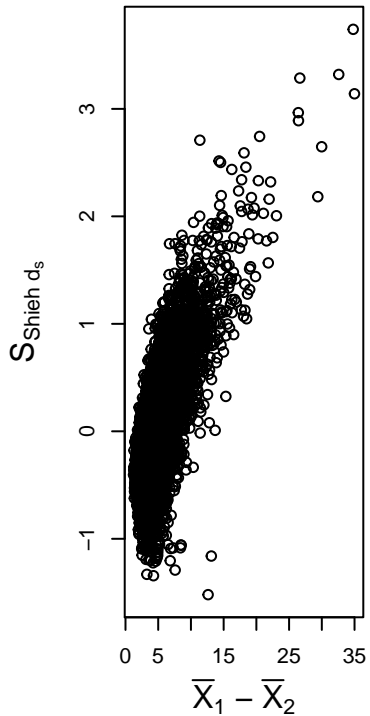


$\rho = -0.08$



$\rho = 0.67$



$\rho = 0.36$

