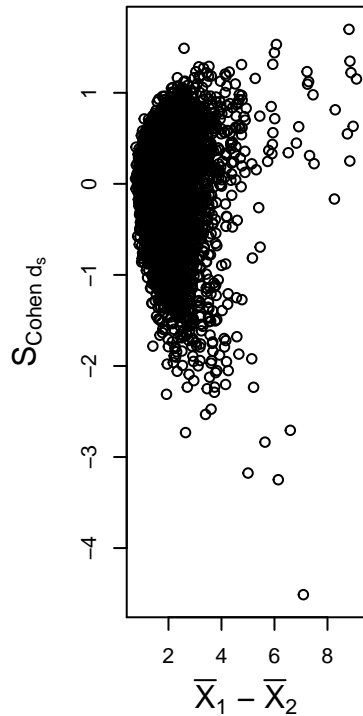
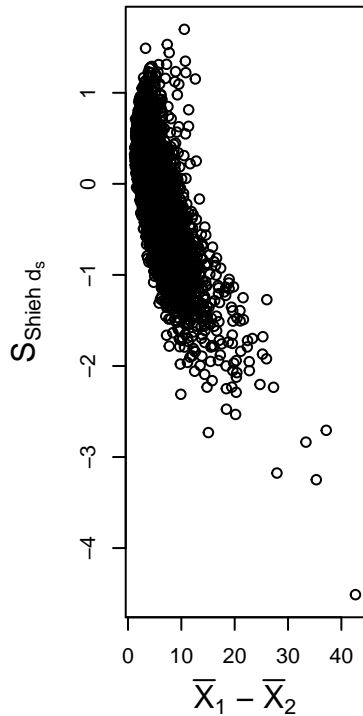


$\rho = 0.06$



$\rho = -0.67$



$\rho = -0.36$

