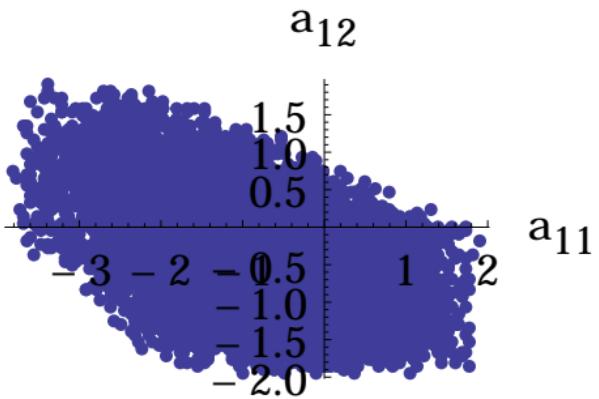
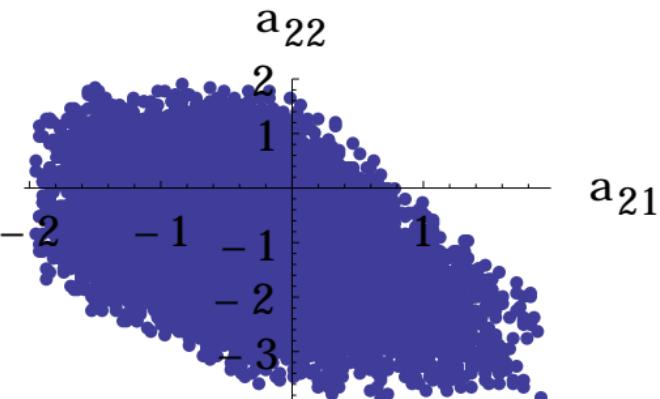


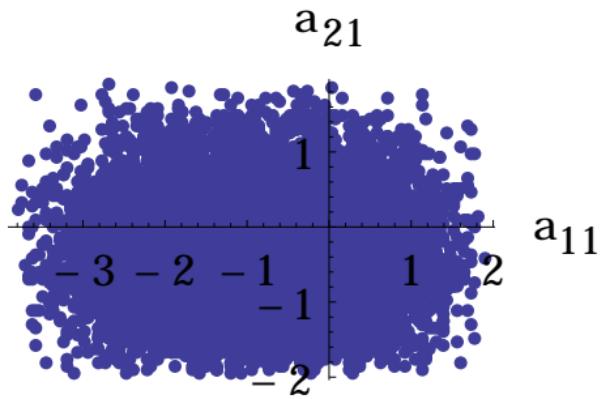
$$\rho = -0.4395$$



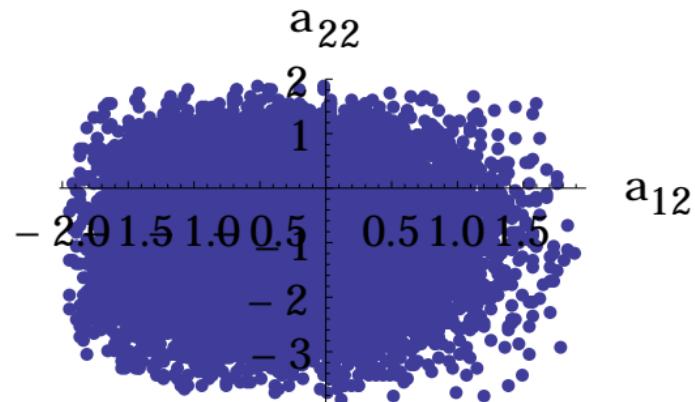
$$\rho = -0.4514$$



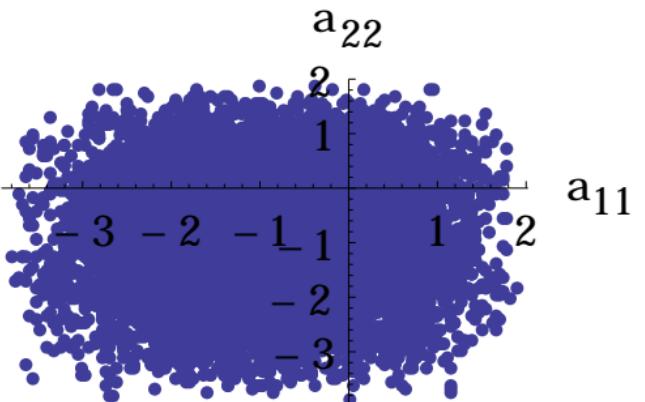
$$\rho = -0.0062$$



$$\rho = 0.0078$$



$$\rho = 0.01$$



$$\rho = -0.0066$$

