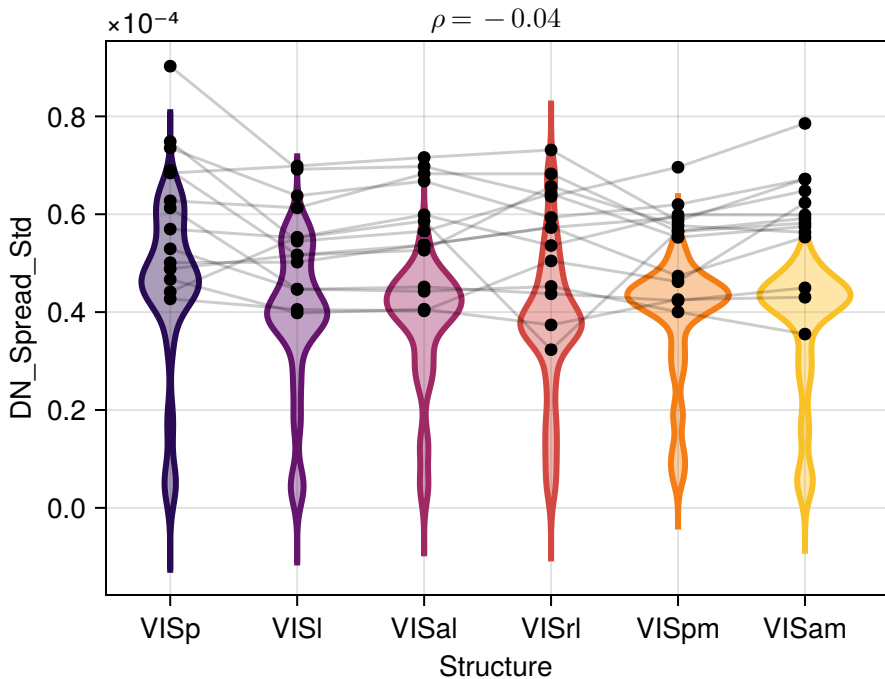
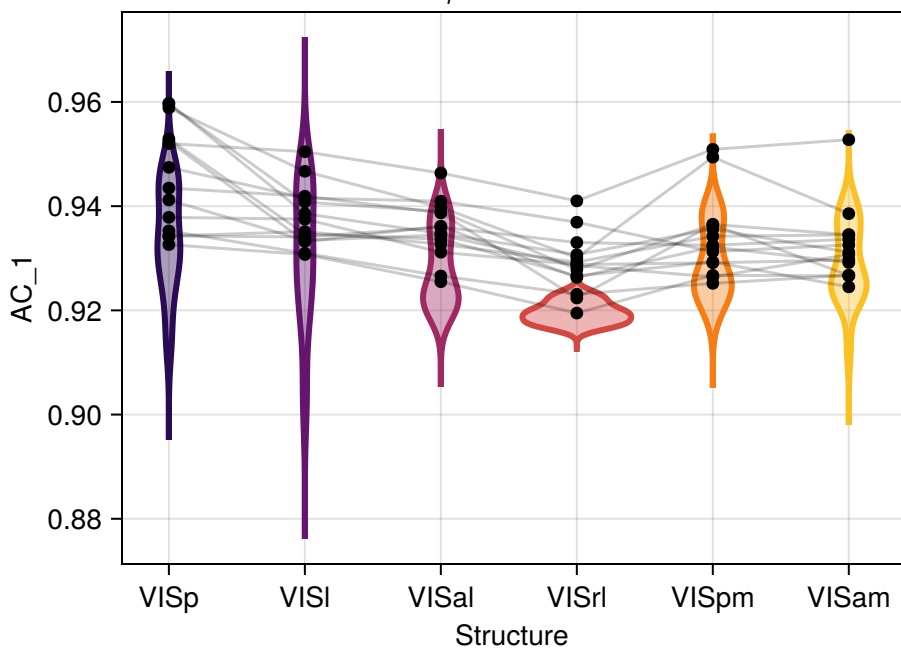


$\rho = -0.04$



$\rho = -0.32$



$\rho = 0.64$

