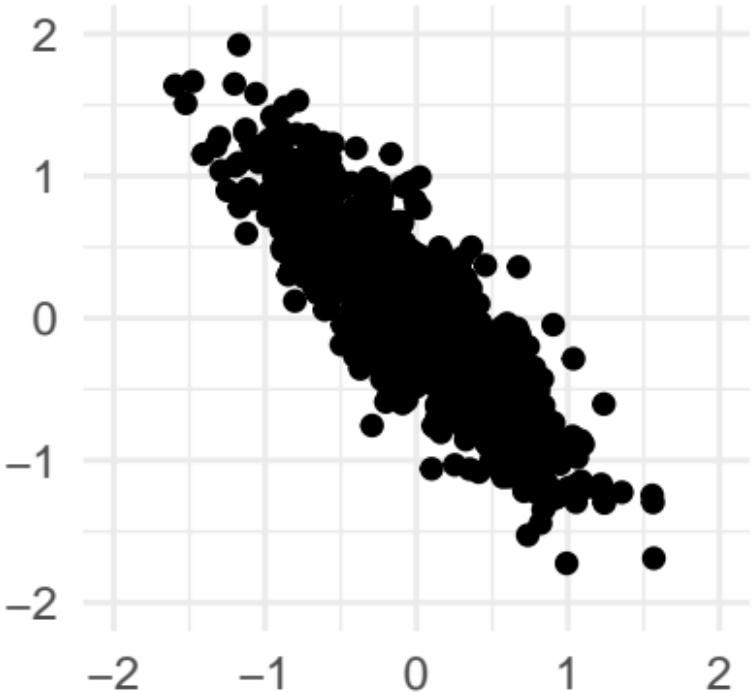


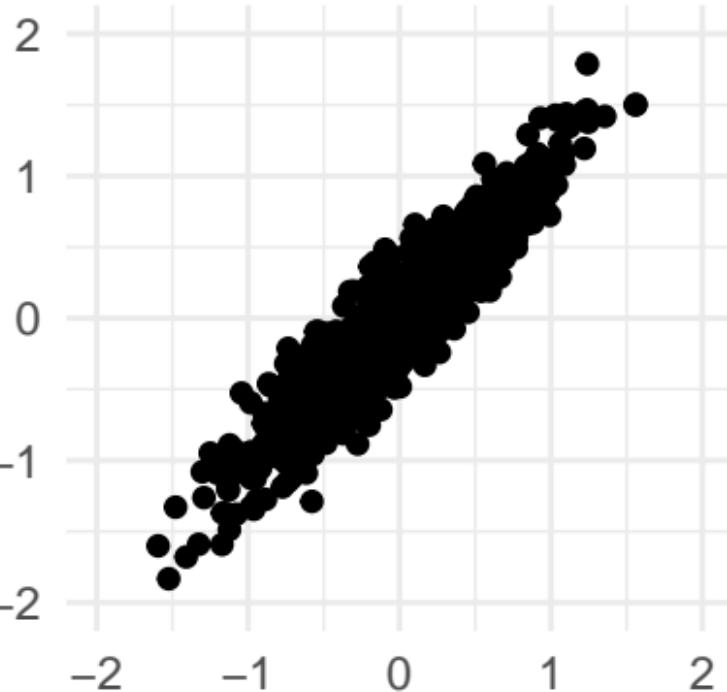
Pearsons  $\rho$  =

$R^2$  =



Pearsons  $\rho$  =

$R^2$  =



Pearsons  $\rho$  =

$R^2$  =

