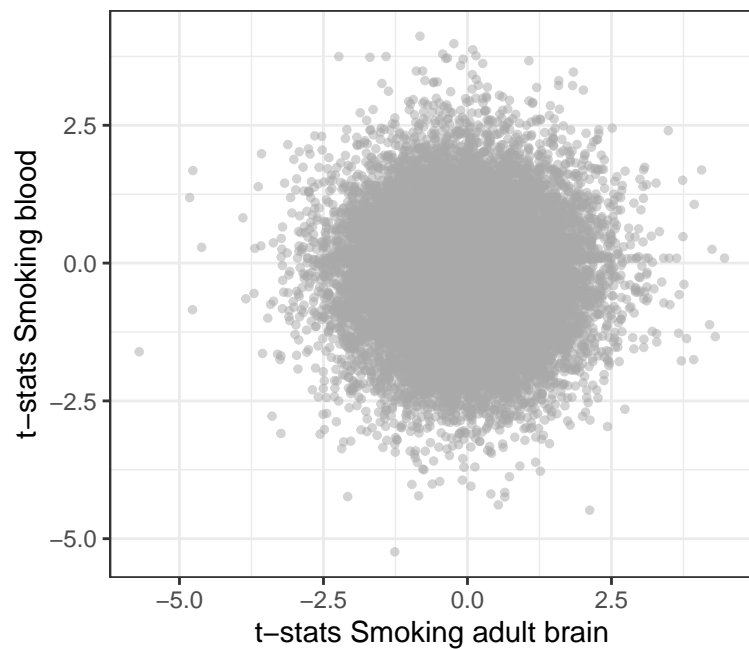


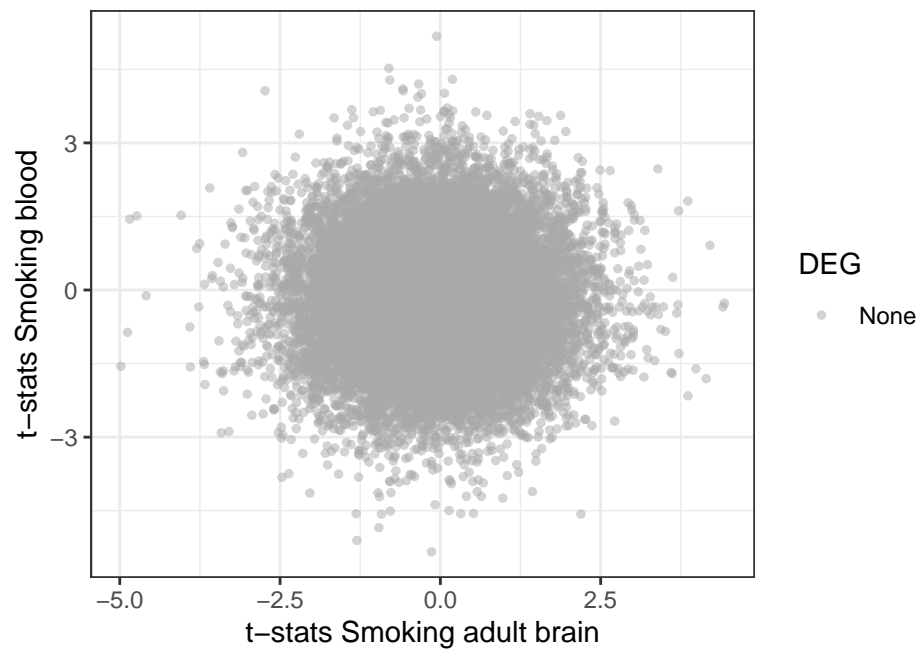
Naive model

$\rho = -0.01$



Fitted model

$\rho = -0.01$



Interaction model

$\rho = -0.06$

