



Total effect: -0.1183*** (-0.1641, -0.0725)

Identification result

$$p(Y|\text{do}(T)) = \sum_Z p(Z|T) \sum_T p(T) p(Y|Z, T)$$

SCM Linear Equations

$$Z = a_1 * T$$

$$T = (U)$$

$$Y = (U) + a_4 * Z$$

Identification Linear Equations

$$Z = b_1 * T$$

$$Y = b_2 * Z + b_3 * T$$

Total effect: $b_1 * b_2$