

$y = a \cdot x + b$, confidence level = 0.95 , adjusted $R^2 = 0.64$
slope $a = 3.9$, conf. interval [3.1 , 4.8] , $p = 1.5e-12$
intercept $b = -18$, conf. interval [-31 , -4] , $p = 0.012$

