

$y = a \cdot x + b$ , confidence level = 0.99 , adjusted  $R^2 = 0.64$   
slope  $a = 3.9$  , conf. interval [ 2.8 , 5 ] ,  $p = 1.5e-12$   
intercept  $b = -18$  , conf. interval [ -36 , 0.55 ] ,  $p = 0.012$

