



$$b_0 = 5.1\text{e-}01 \text{ [} 4.6\text{e-}01, 5.7\text{e-}01 \text{] } 95\% \text{ CI}$$

$$b_1 = 4.7\text{e-}01 \text{ [} 2.5\text{e-}01, 6.9\text{e-}01 \text{] } 95\% \text{ CI}$$

$$b_2 = -2.0\text{e-}02 \text{ [} -2.5\text{e-}02, -1.5\text{e-}02 \text{] } 95\% \text{ CI}$$

$$b_3 = 4.8\text{e+}00 \text{ [} 4.4\text{e+}00, 5.2\text{e+}00 \text{] } 95\% \text{ CI}$$

$$\text{rsquared} = 0.93$$