Call:

lm(formula = EPI.new ~ population\_log, data = epi.result.sub)

Residuals:

Min 1Q Median 3Q Max

-21.017 -8.608 -2.396 6.046 29.789

Coefficients:

Estimate Std. Error t value Pr(>|t|)

(Intercept) 62.340 7.587 8.216 6.17e-14 \*\*\*

population\_log -2.211 1.087 -2.035 0.0435 \*

---

Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 11.58 on 163 degrees of freedom

Multiple R-squared: 0.02478, Adjusted R-squared: 0.01879

F-statistic: 4.141 on 1 and 163 DF, p-value: 0.04348