

Intermediate statistics: introduction

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Introductions: What are you planning
to do with statistical models?

Before we begin

Remember: All models are wrong, some are useful.

https://f-edwards.github.io/intermediate_stats/

Set up and workflow basics

1. Install R

cran.r-project.org

2. Install RStudio

posit.co/download/rstudio-desktop/

3. Install git and clone course repo (optional)

0. Create a new folder on your HDD called `intermediate_stats`.
Create an RProject located in that folder
1. Create a new script called `1_intro_demo.r`
2. Install packages tidyverse and gapminder using
`install.packages`

Lab 1

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6. Estimate a linear regression for lifeExp as a function of log GDP. Interpret your findings.