Data Analysis:

→ Data!

→ Excel/Google Sheets

1. Enter your data in Excel

→ Two columns

→ All numeric (soil water content, % clay, # of one organism)

2. Highlight the numbers

→ Insert menu/bar

→ X-Y/Scatter plot

→ Right-click a dot, "add trendline"

3. Clean up your graph

→ Title

→ Axis labels

4. Type a sentence describing the line you see

→ Both increase (up/right)

→ One increases, one decreases (down/right)

→ No connection (mostly straight)