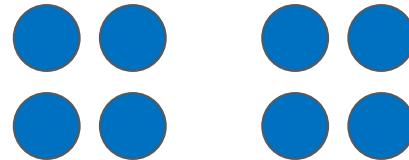
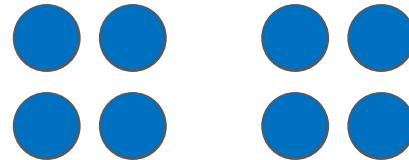
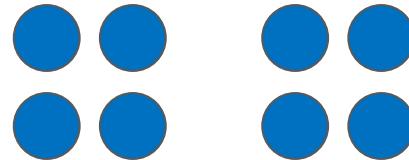
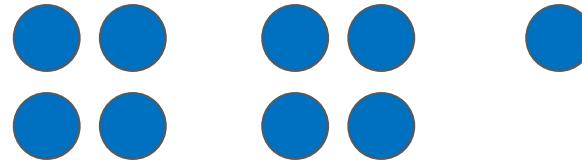


How many circles do you see?



Visualization can help you understand larger patterns



BUT... Visualization can lie. It was actually 17 😬

# Outline

- Structural analyses
- Behavioral analyses
- **Interactive visualizations**
  - **Why do we want interactive visualizations?**
  - Example: Identifying neuron purpose
  - Categorizing research in visualization
  - Hands-on with a simple attention visualization
  - Future challenges and limitations
- Other methods

# Visual Analytics

“The goal of Visual Analytics is to make our **way of processing data and information** transparent for an analytic discourse.

The visualization of these processes will provide the **means of communicating about them**”