

Statistical tests

Start of Statistical Inference

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Outline

- ▶ Why do we need it?
- ▶ Statistical inference
- ▶ Hypothesis (what about sample?)
- ▶ Type of errors
- ▶ Box-plot explanation
- ▶ Compare two means
- ▶ T-test
- ▶ Dependent and Independent samples
- ▶ Variance check
- ▶ Normallity check