Bayes

D. Miranda-Esquivel

2024-01-20

Table of contents

1 General objective

- In this section, we will review:

– the Bayes' rule

2 Key Concepts

- Conditional probability
- Bayes' rule

3 Activities

- Review:

Chapter 5: Likelihood [@hobbs2015] Chapter 5: Bayes' Rule [@kruscke2015]

4 Readings

4.1 Basic readings

- **Chapter 5** [@hobbs2015]
- **Chapter 5** [@kruscke2015]

4.2 Should read

- **Ellison. 2004**. Bayesian inference in ecology. Ecology Letters. 7: 509–520 doi: 10.1111/j.1461-0248.2004.00603.x