

Lab 5: Birth Ratios

Fill in your full name

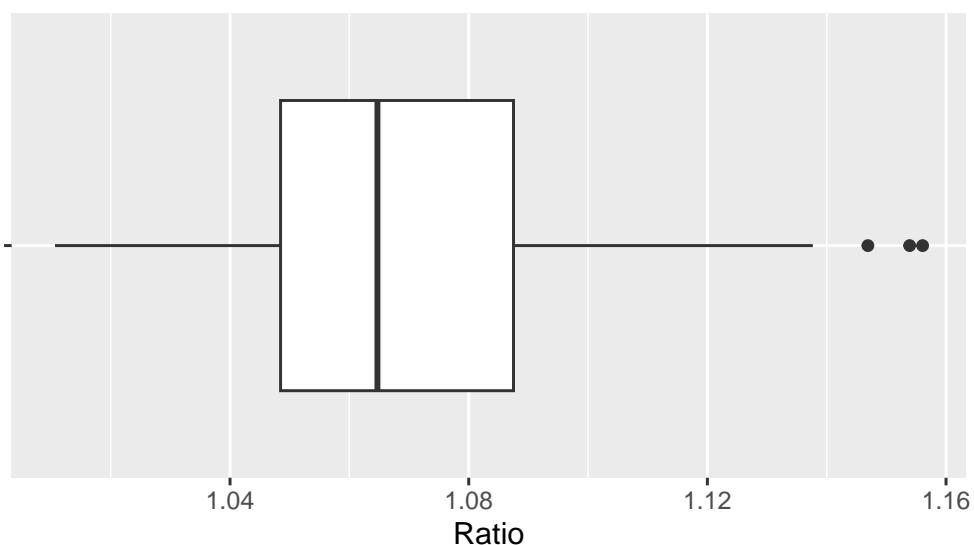
2025-10-22

Visualizing and quantifying the distribution

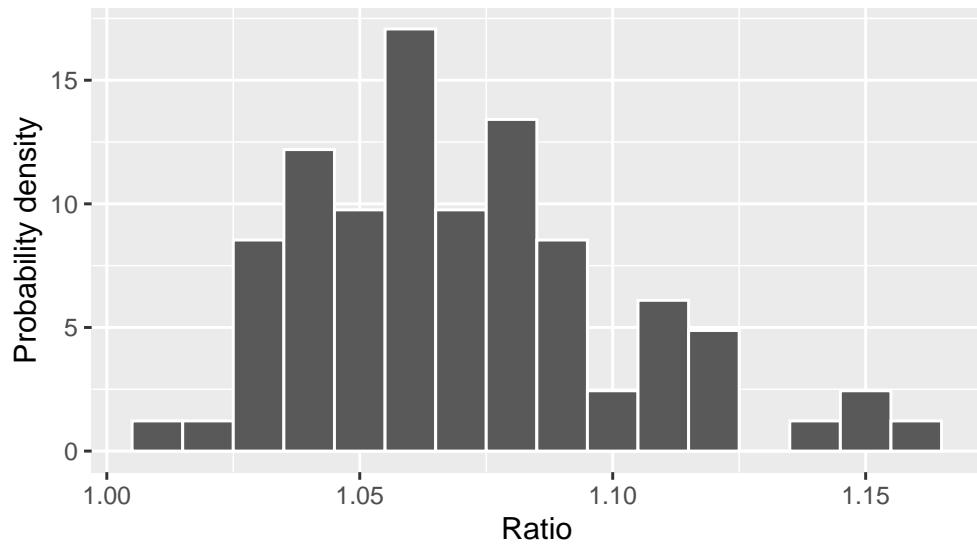
Exercise 1

Exercise 2

Arbuthnot birth ratio (Males/Females): Boxplot

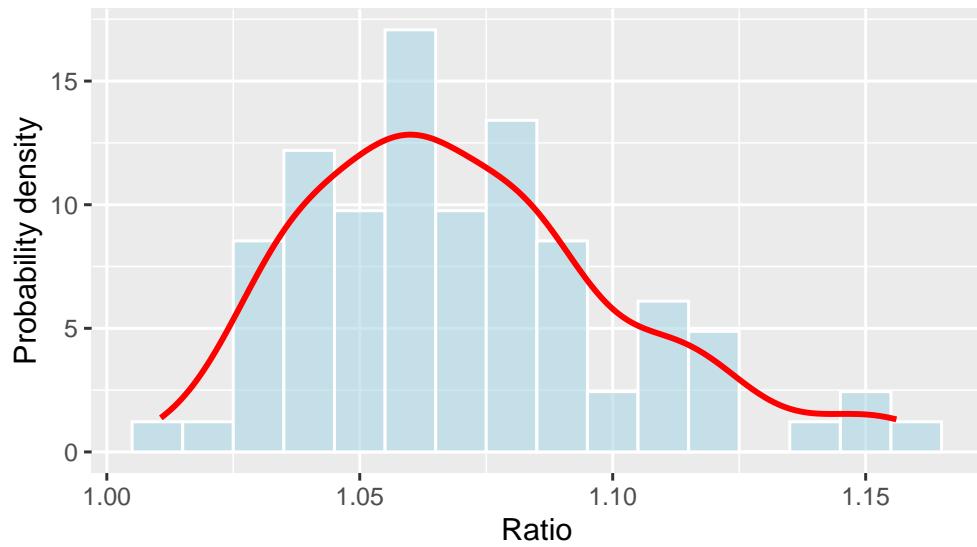


Arbuthnot birth ratio (Males/Females): PMF



Exercise 3

Arbuthnot birth ratio (Males/Females): PMF + Density



Exercise 4

mean	median	sd	iqr	min	max
1.070748	1.064704	0.0312537	0.0390408	1.010673	1.156075

inferring a trend

Exercise 5

Exercise 6