



Review: 6. Eye Color

Reporter: Georgia Nationals

Opponent: Easy Science

Reviewer: Team Switzerland





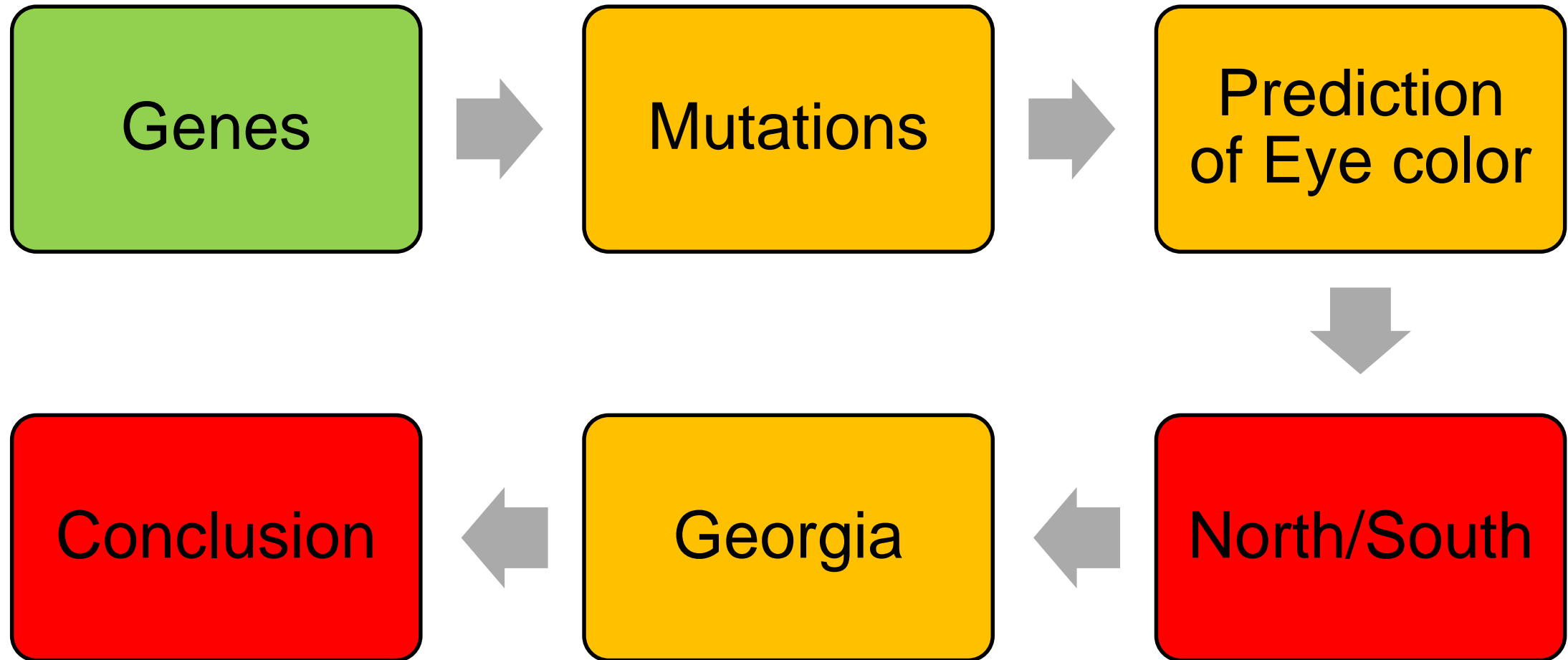
Problem 6: Eye Color

In certain human populations, **genetics** allows **predicting inheritance** of eye color among family members. In other populations of the **present day World**, nearly everyone has the same eye color. What information is it possible to **determine** about the eye colors in both distant and close **ancestors, descendants, and relatives** of one living person?

Task partially fulfilled



Outline of Report



■ Good

■ Ok

■ Needs Improvement



Strengths and Weaknesses Reporter

Strengths

- Statistic in Georgia
- Geographical region considered
- Mutations in theory

Weaknesses

- Ancestors/Descendants/Relatives
- Experiment not explained
- Only Blue and Brown looked at
- Explanation of Phenotype and Genotype
- Visualization
- Skipped over some theory



Strengths and Weaknesses Opponent

Strengths

- Pointed out the problem with descendants
- Pointed out extensive theory

Weaknesses

- Never asked about statistics
- Only one question
- Time not used well



Discussion Topics

- Mutations (existence of them)
- Genotype of Africans
- Difference between Phenotype and Genotype



Thank you for listening

