

Lab Protocol: Module 15 — Darwin and Evolution

BIOL-1

Name: _____ Date: _____

Lab Title

[To be determined]

Overview

This lab protocol is a stub and will be developed with detailed procedures, materials, and safety information.

Learning Objectives

- Understand the historical development of evolutionary theory
- Analyze evidence for evolution from multiple sources
- Model natural selection using simulations
- Compare homologous and analogous structures
- Evaluate the role of variation in evolutionary change

Estimated Duration

2-3 hours

Materials Needed

[To be listed]

Safety Considerations

[To be listed]

Procedure

[To be developed]

Data Collection

[To be developed]

Analysis Questions

[To be developed]

Conclusion

[To be developed]

Note: This is a placeholder document. Complete lab protocol to be developed.