Pre-lab Assignment

Lab Topic 12 Population Genetics: Determining Genetic Variation
Biology 213
Spring 2003

• Read the Introduction to Lab Topic 12, Population Genetics: Determining Genetic Variation, pages 301-304.
• Review the Chi-Square Test (Appendix B).
• Read Exercise 12.1 Lab Study A. Terminology Associated with Enzymes and Gel Electrophoresis, pages 305-306.
• Describe the organism that is the focus of this lab topic. How many individual plants were used in this investigation of genetic variation?
• Answer questions 1 and 2a of Questions for Review, page 314.