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" The experimental design is documented in the ... " Think of the experimental plan as answering ... biology in these samples?

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1 An Overview of Experimental Design I. Hypothesis Testing While much research in Biology consists of data collection for descriptive purposes, there is a burgeoning trend toward collecting information with the hope of answering

An Overview of Experimental Design

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Hypothesis generation and experimental design

Dr. John Mellor-Crummey Department of Computer Science Rice University johnmc@cs.rice.edu Introduction to Experimental Design and Analysis COMP 528Lecture 1122 February 2005

Introduction to Experimental Design and Analysis

(in research) a study design used to test cause-and-effect relationships between variables. The classic experimental design specifies an experimental group and a control group.

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