

Molecular and Genetic Epidemiology
Assignment 1
Due by noon 1/11 by email to Caroline.Tai@ucsf.edu

A. Textbook

- Reading Austin chapter 2 (should have already read chapter 1)

B. Project

- Select a disease / phenotype you are interested in possibly studying.
- In approximately 1 paragraph, clearly define the clinical characteristics of this disease. Note whether the disease is relatively homogeneous across individuals, or if there exist heterogeneous subtypes. For example, when looking at prostate cancer, researchers commonly group all diseased men into a single (homogeneous) group of affected individuals. But one might also define subgroups depending on family history, age of diagnosis, or tumor stage / grade.