Assignment 01

PUBH 8878

1. Laird, Section 2.4, Exercise 3
2. Laird, Section 2.4, Exercise 4
3. Describe what is wrong with the following statements regarding heritability.
   1. “The heritability of intelligence is 0.7, so 70% of a person’s intelligence is due to their genes.”
   2. “The heritability of having brown eyes is .25. I have three siblings, who all have blue eyes. This means that I have brown eyes because of my genes.”
   3. “The heritabilty of height is .8. This means that 80% of the variation in average height difference between countries is due to genetic differences.”