

Environmental Traits

Twins

 One of two children that are the result of the same pregnancy.



Fraternal Twins

- Two eggs are fertilized by a different sperm
- No more genetically similar than any other siblings.



Identical Twins

- One fertilized egg splits into two and develops into two babies
- Will have identical genomes.



Twins and Genetic Studies

 Identical and fraternal twins have been used to study the effect of environment versus genetics.



Environmental Factors

- Environmental factors play in the role in our traits
- Examples: smoking, eating habits, exercise







Nature vs. Nurture

 Nature refers to our genetic make-up. We are who we are because of our genes.

 Nurture refers to how we react to our environment. We are who we are because of our experiences.