

Examples of Natural Selection

- Frogs/moths that blend in with their environment surviving over those who don't
- Finches (birds) with different beaks adapting to different food sources "Darwin Finches"
- Bacteria becoming resistant to antibiotics
- Insects developing resistant to pesticides
- Using flashy tails/colors to attract females

Not Examples of Natural Selection

- Humans creating new dog breeds
- Humans breeding winning race horses
- F1 Savannah cats

These are examples of selective breeding = humans NOT nature favoring certain traits

BIG IDEA

Variation allows a population to adapt to changes and survive a variety of threats! If they survive they pass on beneficial traits to the next generation.