

Ch. 15.1

Charles Darwin

A. Darwin's theory influenced by many scientists of the time

1. Lyell: Geologist, colleague

2. Gould: Ornithologist, colleague

3. Malthus: Economist

4. Wallace: competing scientist

B. Four Principles of the Theory of Evolution by Natural Selection

1. Variation

2. Inheritance

3. Overpopulation

4. Reproductive success