

Download Study Guide Section 2 Mendelian Genetics

Genetics is a branch of biology concerned with the study of genes, genetic variation, and heredity in organisms.. Gregor Mendel, a scientist and Augustinian friar, discovered genetics in the late 19th-century. Mendel studied "trait inheritance", patterns in the way traits are handed down from parents to offspring. He observed that organisms (pea plants) inherit traits by way of discrete "units ...Download Presentation Genetics An Image/Link below is provided (as is) to download presentation. Download Policy: Content on the Website is provided to you AS IS for your information and personal use and may not be sold / licensed / shared on other websites without getting consent from its author. Mendelian randomization represents a novel epidemiologic study design that incorporates genetic information into traditional epidemiologic methods. Studies base Genetic estimates of lifelong lowering from mendelian randomization (brown line), observational estimates from prospective cohort studies (blue line), and (A) trial estimate from short-term statin trials (for LDL-C) or (B) predicted trial estimate (for Lp[a]) (orange line).