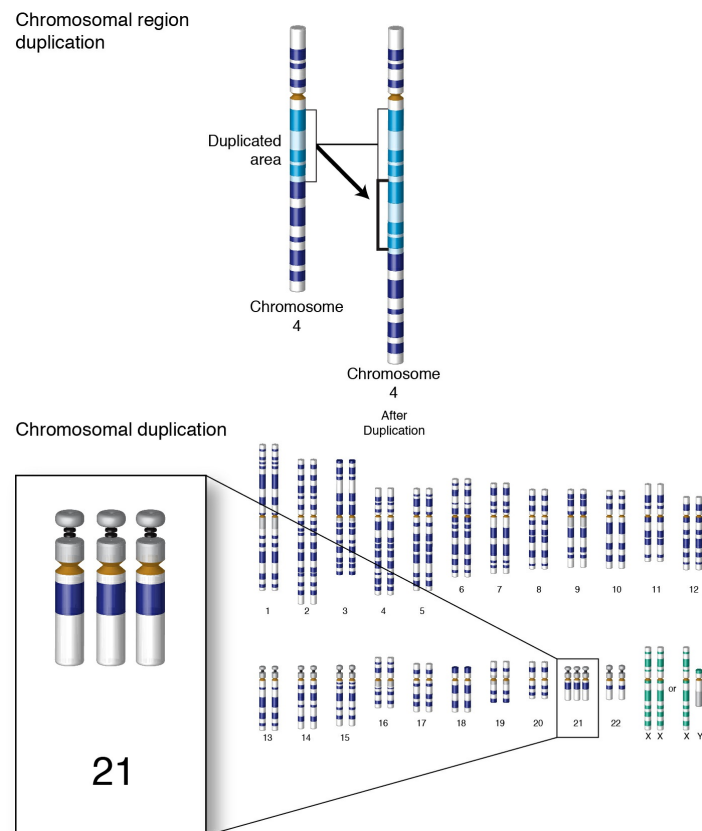


Duplication

National Human Genome Research Institute (NHGRI)

Source

National Human Genome Research Institute (NHGRI). *Duplication*.



Duplication is a type of mutation that involves the production of one or more copies of a gene or region of a chromosome. Gene and chromosome duplications occur in all organisms, though they are especially prominent among plants. Gene duplication is an important mechanism by which evolution occurs.