

[Open Peer Review on Qeios](#)

CNV

National Cancer Institute (NCI)

Source

National Cancer Institute (NCI). CNV.

Refers to the genetic trait involving the number of copies of a particular gene present in the genome of an individual. Genetic variants, including insertions, deletions, and duplications of segments of DNA, are also collectively referred to as CNVs. CNVs account for a significant proportion of the genetic variation between individuals. Also called copy number variant.