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# Large-Scale State Transition

National Cancer Institute

## Source

National Cancer Institute. *Large-Scale State Transition*. NCI Thesaurus. Code C120466.

Chromosomal breakage that generates 10 Mb or larger fragments. The quantification of these breaks can be used as a surrogate measure for genomic instability, which may be caused by mutation of DNA repair genes, including BRCA1 or BRCA2.