

## CHROMOSOME INSTABILITY AND TUMOR EVOLUTION

In 2011 “Omics” of single cells made it possible to analyze clonal evolution in cancer using methods typically used in population genetics ([Nature](#)). On March 29, 2013 Science dedicated a special section to this topic, titled “[The downside of diversity](#)” in which Charles Swanton (Crick Institute, London) was central stage. In the 5 November 2020 issue of [Nature](#), Charles Swanton and his group have published a paper analyzing the diversity in depth, chromosomal diversity in particular, as a driving force of tumor evolution.