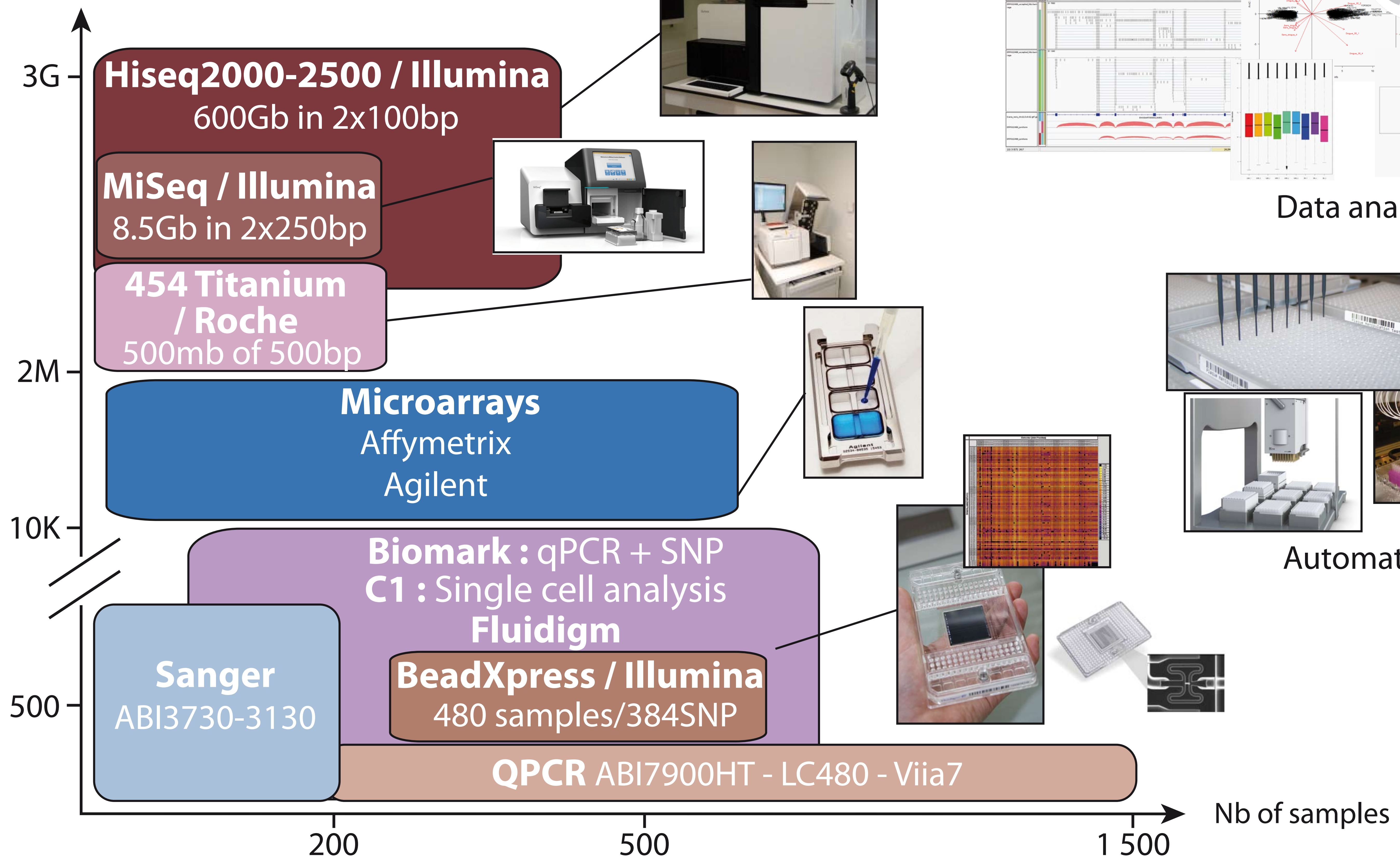


Genome & Transcriptome core facilities

Technologies available

Nb of probes, SNP
or sequence reads

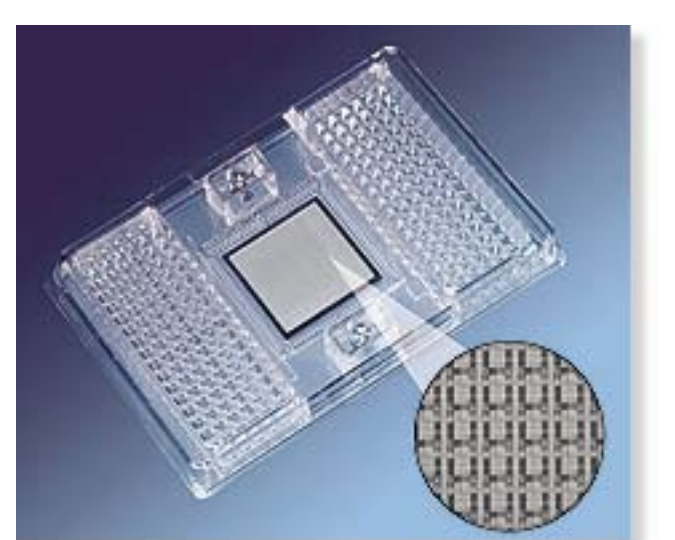
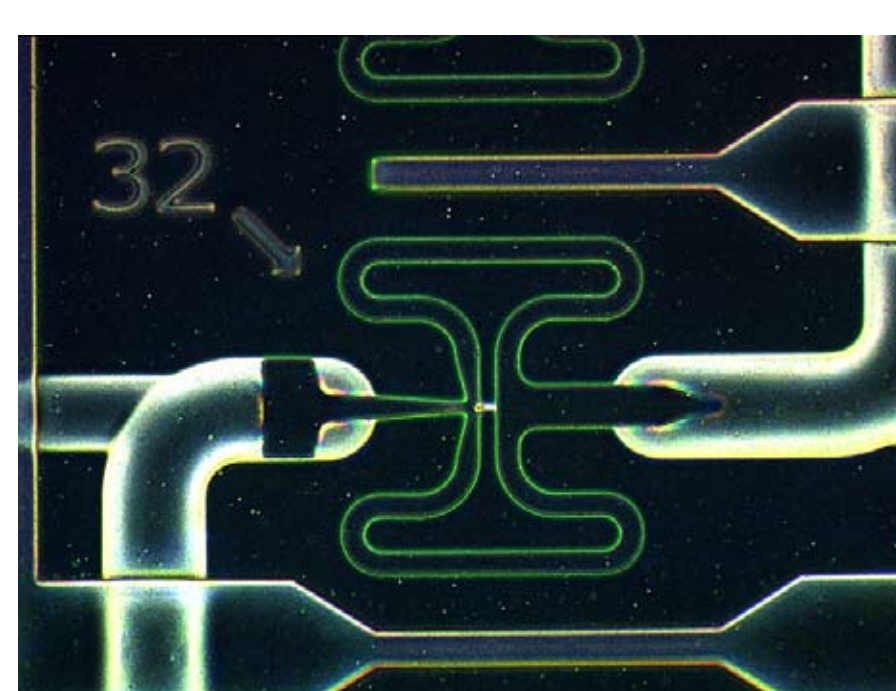


Innovation / Technological developments

Single cell genomics



C1 Fluidigm : 96 single cells



Biomark HD / Fluidigm
96 qPCR x 96 cells

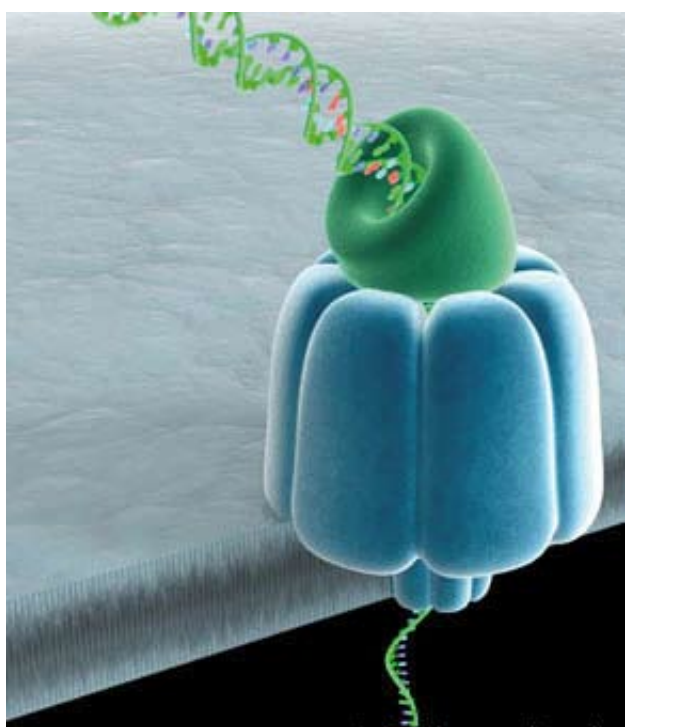
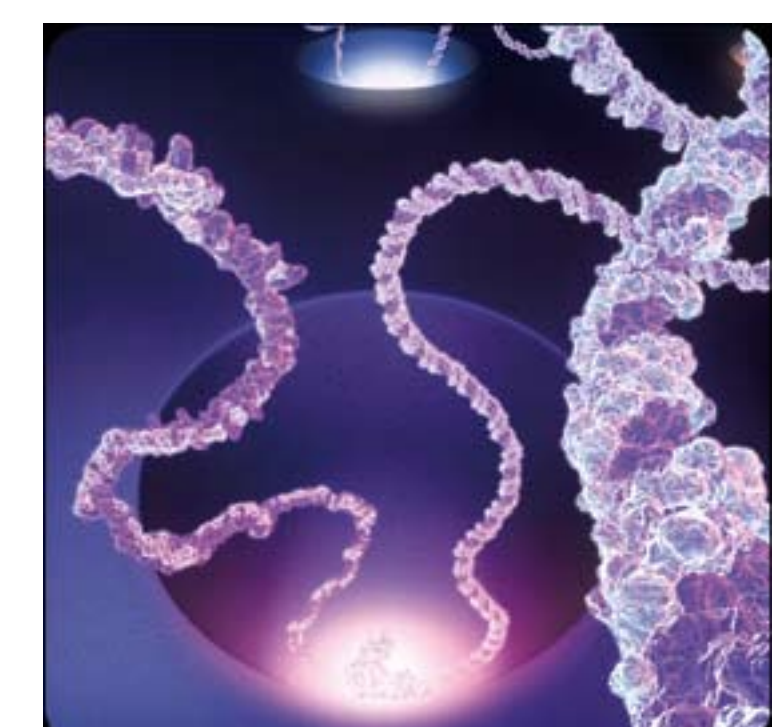
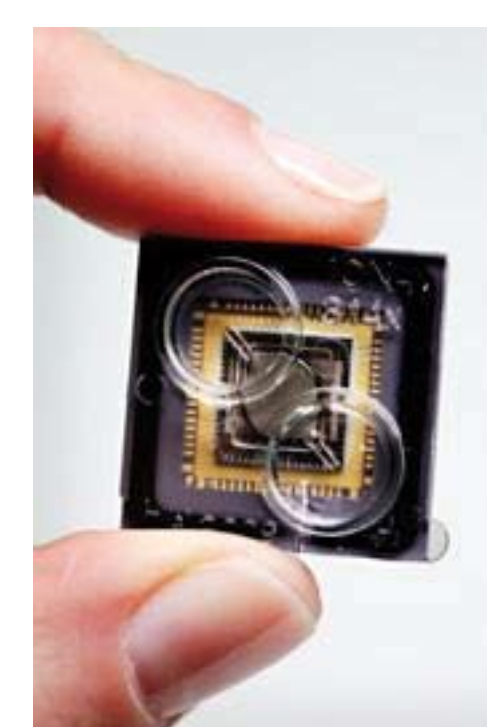
From NGS development...

- New applications : GBS, MeDIP-seq, ChIP-seq, ...
- Automation for libraries preparation
- Upgrade of sequencers



Network of facilities
France Génomique

... to 3rd generation sequencing



Technological surveillance