**ILLUMINA**
- Founded in the same year as Solexa
- Sequencing by synthesis

**THERMO FISHER SCIENTIFIC**
- Acquired Life Technologies
- Acquired Ion Torrent
- Launches sequencer
- Acquires Ion Semiconductor and sequencing by ligation

**ROCHE**
- Acquires 454
- Launches sequencer, enters marketing deal with 454
- Licenses technology from Pyrosequencing AB
- Acquires Agencourt

**PACIFIC BIOSCIENCES**
- Acquires Manteia
- Launches sequencer
- Acquires Nanofluidics
- Changes name to Oxford NanoLabs
- Launches sequencer

**OXFORD NANOPORE**
- Launches electronic nanopore sensing
- Acquires Pyrosequencing AB
- Acquires Li-Cor's sequencing technology
- Changes name to Oxford NanoLabs

**Key Events**
- 1998: Illumina founded same year as Solexa
- 1999: Manteia Predictive Medicine founded
- 2000: Solexa sequencer launched
- 2004: Solexa acquires Lynx Therapeutics
- 2005: Applied Biosystems Inc. (ABI) dominates Sanger sequencing
- 2007: Invitrogen acquires VisiGen; ABI and Invitrogen merge to form Life Technologies
- 2008: ABI launches SOLiD ligation sequencing system; Ion Torrent founded
- 2009: ABI buys Agencourt
- 2010: Life Technologies buys Ion Torrent, launches sequencer
- 2011: Illumina claims $1,000 human genome sequence
- 2012: Roche partners with IBM, DNA Electronics
- 2013: Roche begins closing 454 and ends IBM, DNA partnerships
- 2014: Thermo Fisher acquires Life Technologies