Competational Biologia -
Sequencing DNA
l'isdale . template : model tobe unics
2 purisy library mixture of template redds - somtain arrans
smultiply (PCR) Redds - ametain arrans are small
to bly
Overview de squenaing technique
1. Sanger sequencing
2. NGS
2. NGS 3. 3 <sup>Rd</sup> glan sequencing
priner 3
3'.
pdynesuse + dWTPs
+ dd NTPs (also works for other baser)
5 (CTA) LO DITTPS
5 (CTAA) (or del CTPE-
long laymost
direction of direction of
1 has to NEW   Lavence read.
g decreopionesi) - Sequence nead.
Short Short Re

Illumina Sequencing
-s sequence templates in panullel.
Phimers are attached to a solid surface.
so forms cluster that can so no ad-
(multipliaution)
Oxfood Nanopore  e.s.
Sin Cornent of the membrane
Cook@ds for next session.

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