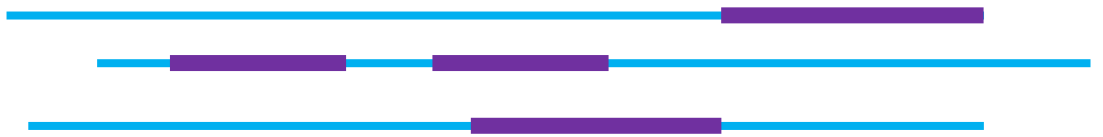


Figure 2. DNA library preparation, target capture and sequencing

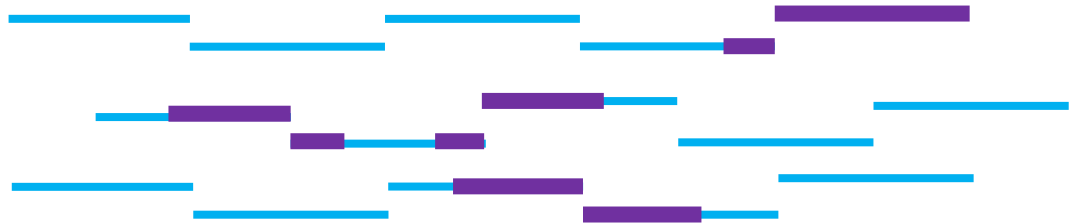
1. Genomic DNA

Blue: off-target regions

Violet: target regions



2. Fragmentation of the DNA



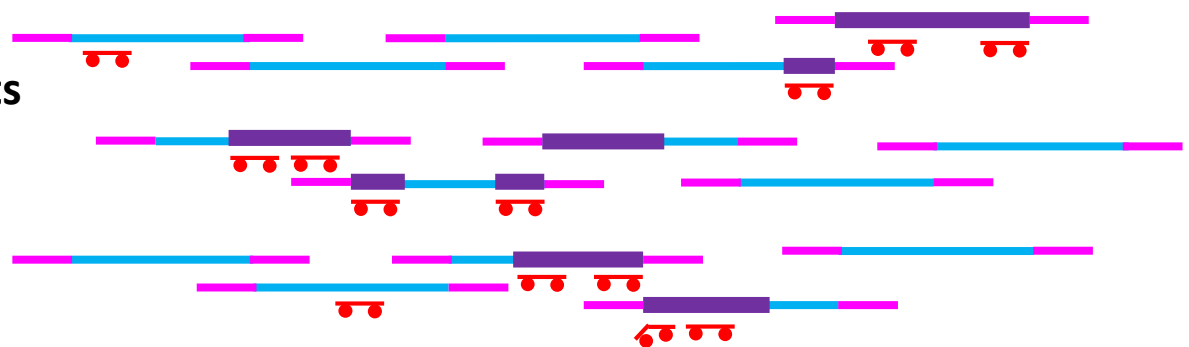
3. Library preparation

Pink: adapters



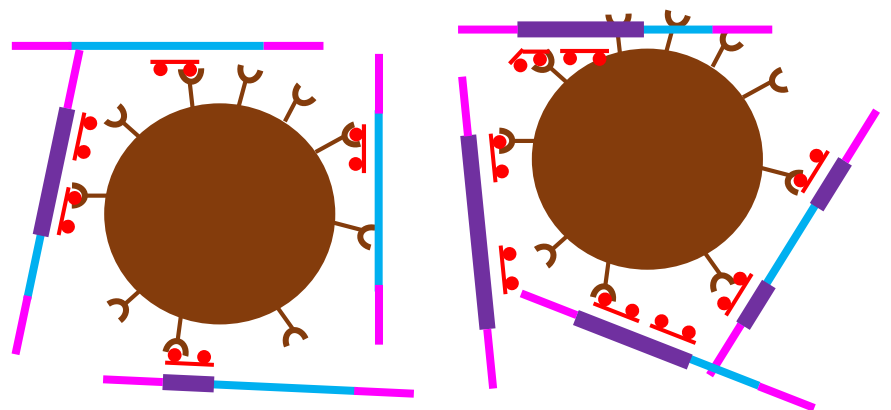
4. Hybridization

Red: biotinylated RNA baits



5. Capture

Brown: streptavidin-coated magnetic beads



6. Captured, enriched DNA

To be amplified by PCR and sequenced

