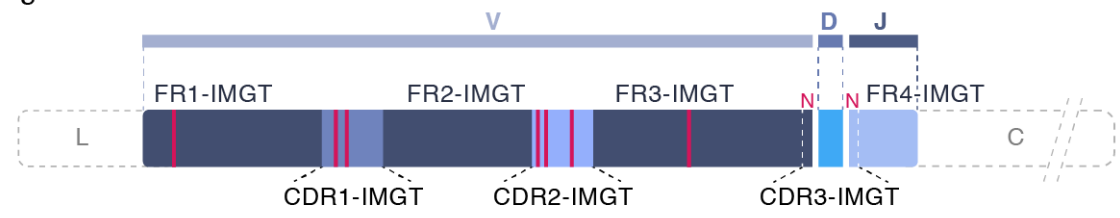


NGS based analysis of the expressed repertoires of the adaptive immune responses



Immunoglobulin (IG) and T cell receptor (TR) V-(D)-J analysis

V,D,J gene and allele identification

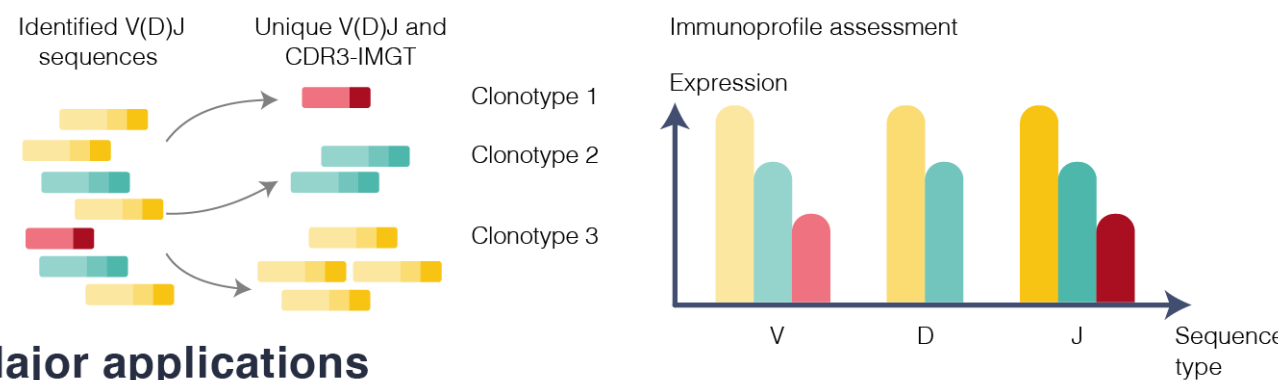


FR-IMGT and CDR-IMGT determination and delimitation

Analysis of the junction, N-diversity and somatic hypermutations (for IG)

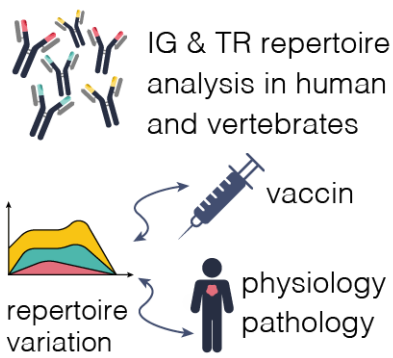
Clonotype analysis

Assessment of clonotype diversity and expression

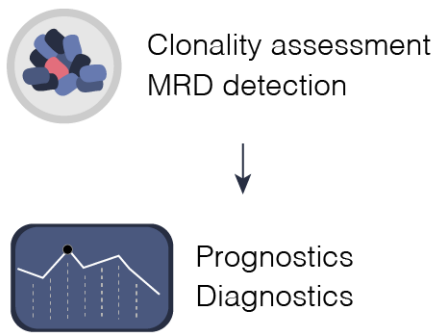


Major applications

Basic research



Clinical research



Antibody engineering

