

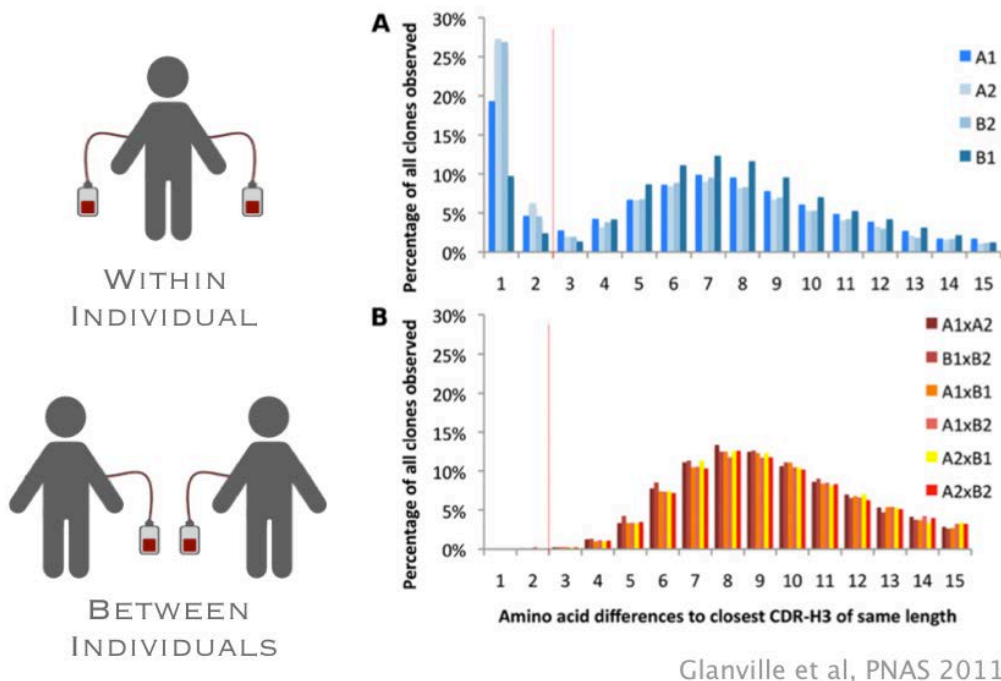
# How Do VDJFasta Lineages Work

## Introduction

The clonal variant definition is be algorithmic, centered on the CDRs and therefore be able to track common "binding modes" even across humanizations and aggressive affinity maturations.

- Track clonal variants during affinity maturations
- Track clonal variants across humanizations
- Identify "false positive" clones recovered across projects (saving time during screening)

## Clustering Cutoff Distances



## Clone Clusters

