

Supplementary Data 1. Curated list of Immunoglobulin Paired Receptors from the CATNAP Database.

This dataset includes HIV-1 paired immunoglobulins used for machine learning (ML) applications, listed according to their CATNAP ID, donor, and associated antigenic regions. Additional information provided includes V and J gene usage, insertion and mutation frequencies, amino acid sequences of the VH/VL and CDR3 regions. When available, the PDB code, clonal lineage, PubMed ID, and the number of viruses tested are also indicated.