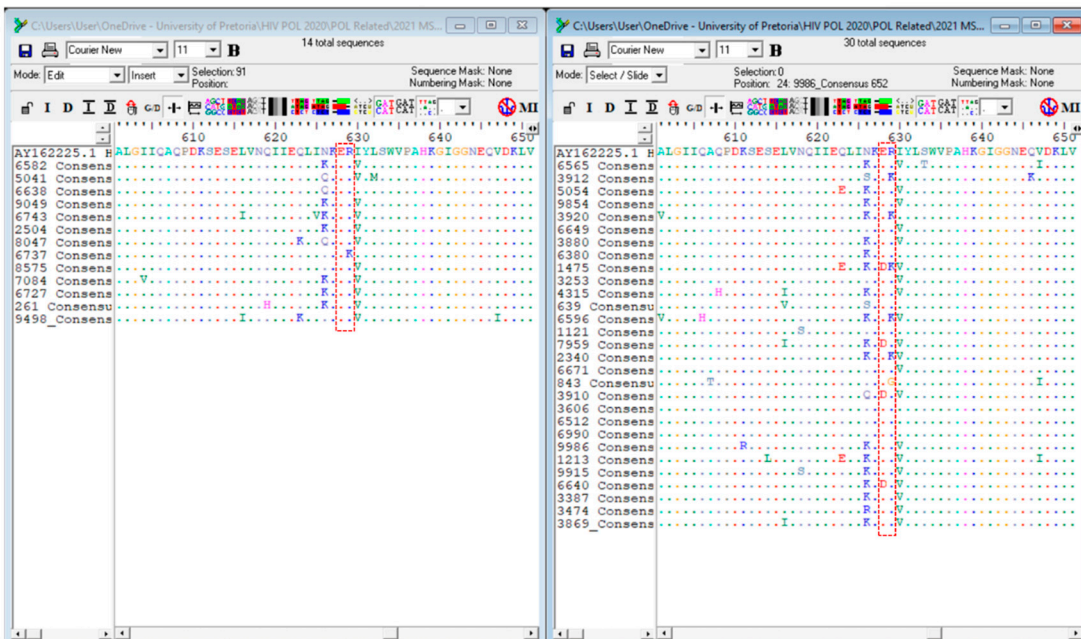


## E628 and R629 – Study sequences

## Recent HIV

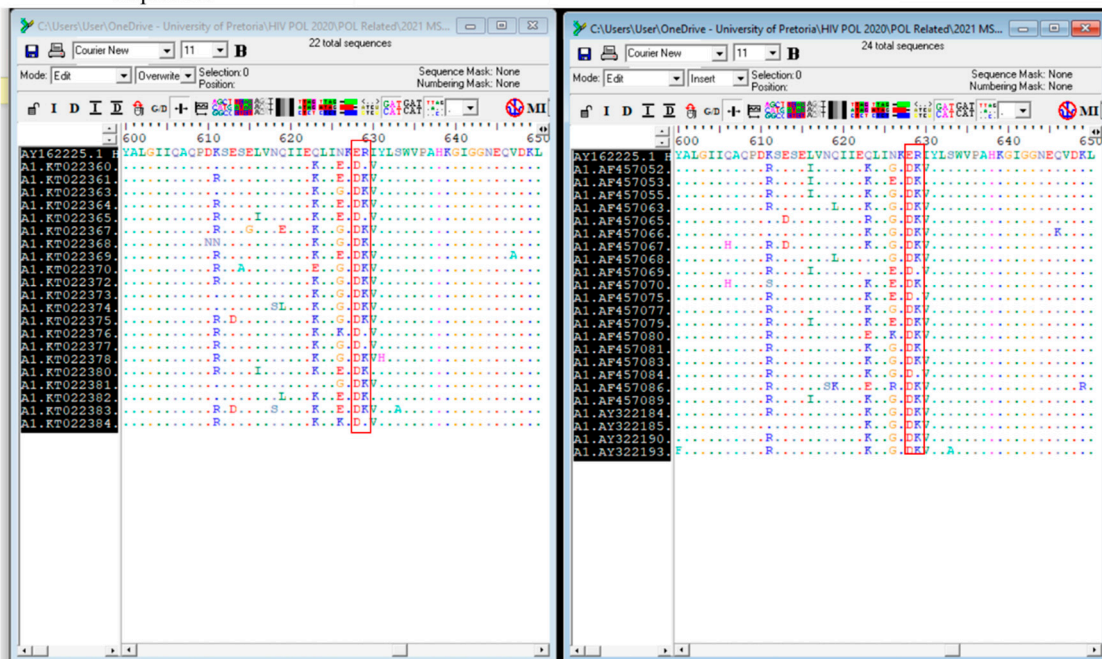
## Chronic HIV



## E628 and R629 – Subtype A sequences

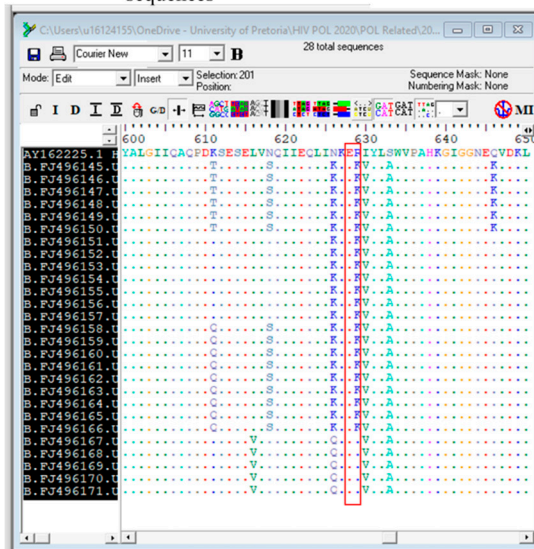
## Recent HIV

## Chronic HIV

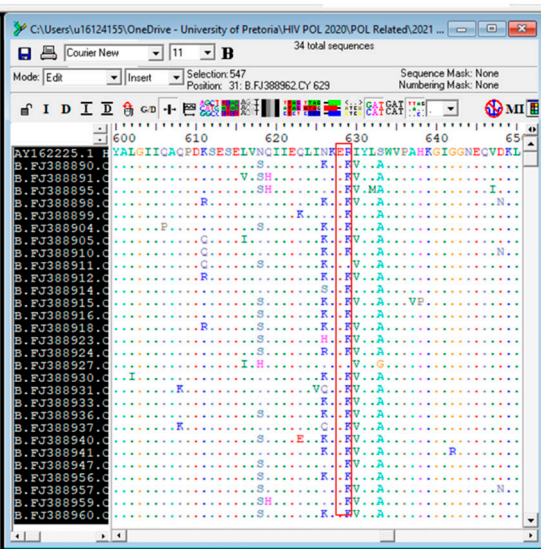


### E628 and R629 – Subtype B sequences

### Recent HIV

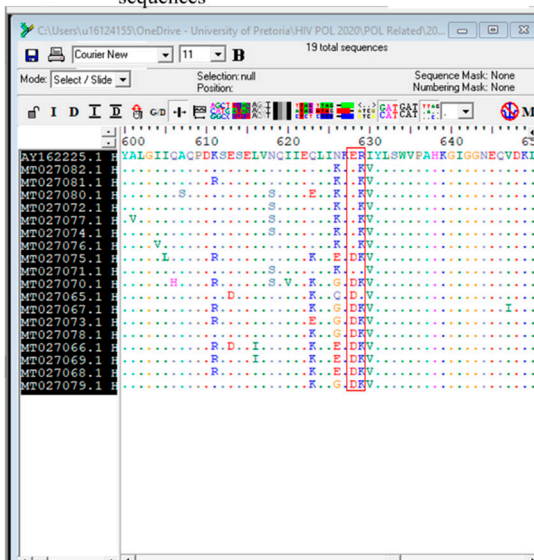


### Chronic HIV

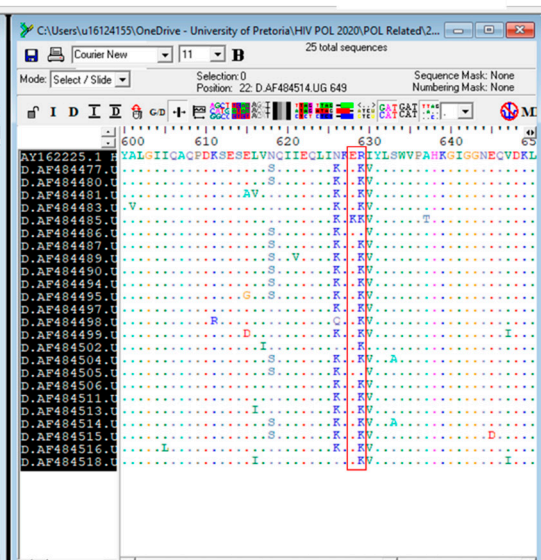


### E628 and R629 – Subtype D sequences

### Recent HIV



### Chronic HIV



**Supplementary Figure S2:** Comparison of differences in amino acids E628 and R629 in study sequences and non-subtype C reference sequences, for recent and chronic sequences. For some of the non-subtype C references, the amino acid mutations were found to belong to the wild type of the reference sequence.