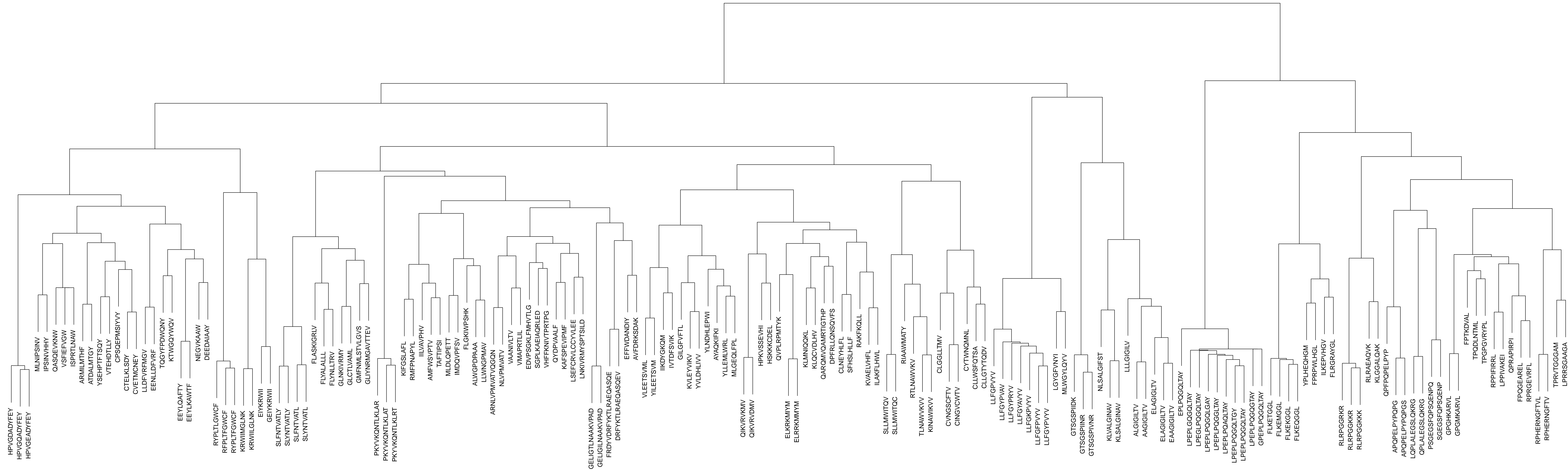


**Blosum62 score with gap penalty 8 and gap extend 0.5**



```
as.dist(Epi_df)
hclust (*, "ward.D2")
```