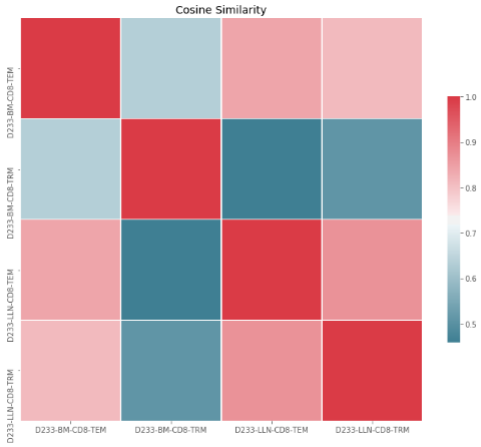
# PyClonal - Jupyter notebooks for TCR sequencing analysis

Sequence
Clone count
.csv

Organize
Data
Metadata

Plot figures
Visualize
Customize

| cloneId | cloneCount | cloneFraction | clonalSequence |
|---|---|---|---|
| 0 | 35 | 0.011086474501108648 | TGTCAGCACTATGATACTTTACC |
| 1 | 23 | 0.007285397529299968 | TGTGCCAGCAGTTTAGAGGAGGG |
| 2 | 21 | 0.0066518847006651885 | TGTCAGCAGTATGGTAGCTCACC |
| 3 | 19 | 0.006018371872030409 | TGTGCCAGCAGTTTGCCCCGTTG |
| 4 | 16 | 0.005068102629078239 | TGTGCCAGCCGAGACAGTTACTC |
| 5 | 15 | 0.004751346214760849 | TGTGCCAGCAGCTTTGCACGTGG |
| 6 | 12 | 0.003801076971808679 | TGTGCACACAGACGGCCGCCGAT |
| 7 | 11 | 0.003484320557491289 | TGTGCCAGCAGTCGCACCCCTCT |
| 8 | 11 | 0.003484320557491289 | TGCAGCTCATATACAAGCAGCAG |
| 9 | 9 | 0.0028508077288565093 | TGCGCCAGCAGCTTGGCTCGGGG |
| 10 | 8 | 0.0025340513145391194 | TGTGCCAGCAGCTTAGCCTCCCC |
| 11 | 7 | 0.0022172949002217295 | TGTGCGAGGGGATCCTCTTTTTC |
| 12 | 7 | 0.0022172949002217295 | TGTGCCAGCAGTCAGGGGCCCTG |
| 13 | 7 | 0.0022172949002217295 | TGTGCCAGCAGCTTAGCAGGGGA |
| 14 | 6 | 0.0019005384859043396 | TGCGCCAGCAGCCAAGAAAAGGG |
| 15 | 6 | 0.0019005384859043396 | TGTGCCAGCAGCTTCGCCCTACA |
| 16 | 6 | 0.0019005384859043396 | TGTGCCAGCAGCTTGACTCGGAA |
| 17 | 6 | 0.0019005384859043396 | TGTGCCAGCAGCTCCGGGGCCGG |
| 18 | 6 | 0.0019005384859043396 | TGCAGCGTCGGGACAGGATTTTA |




Database
Public Data