# Edit distance 0

## All clones

| PatientID | 0m | 12m | 24m | 1m | 42m | 44m |
| --- | --- | --- | --- | --- | --- | --- |
| CP002 | 3,627 |  |  |  |  |  |
| CP003 | 2,464 | 2,472 | 2,681 |  |  |  |
| CP006 | 4,009 | 2,376 | 2,197 |  |  |  |
| CP011 | 2,407 |  |  |  |  |  |
| CP013 | 5,241 | 2,321 | 1,960 | 3,303 |  |  |
| CP016 | 3,307 |  |  |  |  |  |
| CP017 | 1,286 |  |  |  |  |  |
| CP018 | 6,169 |  | 1,311 |  | 2,370 |  |
| CP020 |  | 830 |  | 1,934 |  | 1,315 |
| CP022 | 3,265 |  |  |  |  |  |
| CP042 | 1,956 |  |  |  |  |  |

## HIV-specific clones

| PatientID | 0m | 12m | 24m | 1m | 42m | 44m |
| --- | --- | --- | --- | --- | --- | --- |
| CP002 | 8 |  |  |  |  |  |
| CP003 | 2 | 9 | 9 |  |  |  |
| CP006 | 10 | 2 | 3 |  |  |  |
| CP011 | 5 |  |  |  |  |  |
| CP013 | 14 |  | 3 | 5 |  |  |
| CP016 | 3 |  |  |  |  |  |
| CP017 | 2 |  |  |  |  |  |
| CP018 | 12 |  |  |  | 1 |  |
| CP020 |  | 2 |  | 3 |  | 1 |
| CP022 | 5 |  |  |  |  |  |
| CP042 | 5 |  |  |  |  |  |

## Clones excl. singlets

| PatientID | 0m | 12m | 24m | 1m | 42m | 44m |
| --- | --- | --- | --- | --- | --- | --- |
| CP002 | 42 |  |  |  |  |  |
| CP003 | 39 | 67 | 111 |  |  |  |
| CP006 | 7 | 84 | 116 |  |  |  |
| CP011 | 92 |  |  |  |  |  |
| CP013 | 3 | 100 | 29 | 29 |  |  |
| CP016 | 26 |  |  |  |  |  |
| CP017 | 18 |  |  |  |  |  |
| CP018 | 16 |  | 29 |  | 17 |  |
| CP020 |  | 77 |  | 26 |  | 106 |
| CP022 | 42 |  |  |  |  |  |
| CP042 | 12 |  |  |  |  |  |

# Edit distance 1

## All clones

| PatientID | 0m | 12m | 24m | 1m | 42m | 44m |
| --- | --- | --- | --- | --- | --- | --- |
| CP002 | 3,627 |  |  |  |  |  |
| CP003 | 2,464 | 2,472 | 2,681 |  |  |  |
| CP006 | 4,009 | 2,376 | 2,197 |  |  |  |
| CP011 | 2,407 |  |  |  |  |  |
| CP013 | 5,241 | 2,321 | 1,960 | 3,303 |  |  |
| CP016 | 3,307 |  |  |  |  |  |
| CP017 | 1,286 |  |  |  |  |  |
| CP018 | 6,169 |  | 1,311 |  | 2,370 |  |
| CP020 |  | 830 |  | 1,934 |  | 1,315 |
| CP022 | 3,265 |  |  |  |  |  |
| CP042 | 1,956 |  |  |  |  |  |

## HIV-specific clones

| PatientID | 0m | 12m | 24m | 1m | 42m | 44m |
| --- | --- | --- | --- | --- | --- | --- |
| CP002 | 24 |  |  |  |  |  |
| CP003 | 17 | 29 | 27 |  |  |  |
| CP006 | 25 | 16 | 18 |  |  |  |
| CP011 | 18 |  |  |  |  |  |
| CP013 | 36 | 7 | 14 | 26 |  |  |
| CP016 | 16 |  |  |  |  |  |
| CP017 | 7 |  |  |  |  |  |
| CP018 | 42 |  | 6 |  | 15 |  |
| CP020 |  | 7 |  | 13 |  | 5 |
| CP022 | 29 |  |  |  |  |  |
| CP042 | 17 |  |  |  |  |  |

## Clones excl. singlets

| PatientID | 0m | 12m | 24m | 1m | 42m | 44m |
| --- | --- | --- | --- | --- | --- | --- |
| CP002 | 42 |  |  |  |  |  |
| CP003 | 39 | 67 | 111 |  |  |  |
| CP006 | 7 | 84 | 116 |  |  |  |
| CP011 | 92 |  |  |  |  |  |
| CP013 | 3 | 100 | 29 | 29 |  |  |
| CP016 | 26 |  |  |  |  |  |
| CP017 | 18 |  |  |  |  |  |
| CP018 | 16 |  | 29 |  | 17 |  |
| CP020 |  | 77 |  | 26 |  | 106 |
| CP022 | 42 |  |  |  |  |  |
| CP042 | 12 |  |  |  |  |  |

# Edit distance 2

## All clones

| PatientID | 0m | 12m | 24m | 1m | 42m | 44m |
| --- | --- | --- | --- | --- | --- | --- |
| CP002 | 3,627 |  |  |  |  |  |
| CP003 | 2,464 | 2,472 | 2,681 |  |  |  |
| CP006 | 4,009 | 2,376 | 2,197 |  |  |  |
| CP011 | 2,407 |  |  |  |  |  |
| CP013 | 5,241 | 2,321 | 1,960 | 3,303 |  |  |
| CP016 | 3,307 |  |  |  |  |  |
| CP017 | 1,286 |  |  |  |  |  |
| CP018 | 6,169 |  | 1,311 |  | 2,370 |  |
| CP020 |  | 830 |  | 1,934 |  | 1,315 |
| CP022 | 3,265 |  |  |  |  |  |
| CP042 | 1,956 |  |  |  |  |  |

## HIV-specific clones

| PatientID | 0m | 12m | 24m | 1m | 42m | 44m |
| --- | --- | --- | --- | --- | --- | --- |
| CP002 | 100 |  |  |  |  |  |
| CP003 | 55 | 65 | 55 |  |  |  |
| CP006 | 122 | 56 | 42 |  |  |  |
| CP011 | 55 |  |  |  |  |  |
| CP013 | 111 | 37 | 40 | 79 |  |  |
| CP016 | 81 |  |  |  |  |  |
| CP017 | 35 |  |  |  |  |  |
| CP018 | 154 |  | 25 |  | 44 |  |
| CP020 |  | 14 |  | 44 |  | 21 |
| CP022 | 79 |  |  |  |  |  |
| CP042 | 51 |  |  |  |  |  |

## Clones excl. singlets

| PatientID | 0m | 12m | 24m | 1m | 42m | 44m |
| --- | --- | --- | --- | --- | --- | --- |
| CP002 | 42 |  |  |  |  |  |
| CP003 | 39 | 67 | 111 |  |  |  |
| CP006 | 7 | 84 | 116 |  |  |  |
| CP011 | 92 |  |  |  |  |  |
| CP013 | 3 | 100 | 29 | 29 |  |  |
| CP016 | 26 |  |  |  |  |  |
| CP017 | 18 |  |  |  |  |  |
| CP018 | 16 |  | 29 |  | 17 |  |
| CP020 |  | 77 |  | 26 |  | 106 |
| CP022 | 42 |  |  |  |  |  |
| CP042 | 12 |  |  |  |  |  |

# Viral load

## Viral load by timepoint

| PatientID | 0m | 12m | 24m | 1m | 42m | 44m |
| --- | --- | --- | --- | --- | --- | --- |
| CP002 | 4284389 |  |  |  |  |  |
| CP003 | 656769 | 503497 | 489676 |  |  |  |
| CP006 | 10000000 | 73 | 20 |  |  |  |
| CP011 | 36965 |  |  |  |  |  |
| CP013 | 3434 | 20 | 20 | 3434 |  |  |
| CP016 | 1978332 |  |  |  |  |  |
| CP017 | 3167384 |  |  |  |  |  |
| CP018 | 176970 |  | 20 |  | 20 |  |
| CP020 |  | 6293122.5 |  | 414409 |  | 158 |
| CP022 | 5075764 |  |  |  |  |  |
| CP042 | 6113 |  |  |  |  |  |