Percentage of Primer IDs representing less than 3 seqs and 3 or more seqs after demultiplexing

Run1

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Env | | Gag54 | | Gag472 | | Nef23 | |
| <3 | >=3 | <3 | >=3 | <3 | >=3 | <3 | >=3 |
| Patient A | 75,94 | 24,06 | 58,90 | 41,10 | 73,28 | 26,72 | 80,50 | 19,50 |
| Patient B | 67,85 | 32,15 | 93,78 | 6,20 | 85,38 | 14,62 | 72,98 | 27,02 |
| Patient C | 75,6 | 24,4 | 69,19 | 30,81 | 63,16 | 36,84 | 63,26 | 36,71 |
| Patient D | 64,17 | 35,83 | 56,26 | 43,74 | 81,38 | 18,62 | 68,45 | 31,55 |

Run2

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Env | | Gag54 | | Gag472 | | Nef23 | |
| <3 | >=3 | <3 | >=3 | <3 | >=3 | <3 | >=3 |
| Patient E | 80,24 | 19,76 | 74,58 | 25,42 | 82,73 | 17,27 | 50,18 | 49,82 |
| Patient F | 60,39 | 39,61 | 70,52 | 29,48 | 73,04 | 26,96 | 65,87 | 34,13 |
| Patient G | 67,27 | 32,73 | 93,99 | 6,01 | 62,27 | 37,73 | 63,98 | 36,02 |
| Patient H | 55,85 | 44,15 | 59,14 | 40,86 | 56,33 | 46,67 | 74,52 | 25,48 |

Number of Primer IDs after trimming and PID correction

Run1

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Env | | Gag54 | | Gag472 | | Nef23 | |
| <3 | >=3 | <3 | >=3 | <3 | >=3 | <3 | >=3 |
| Patient A | 77,35 | 22,65 | 59,47 | 40,53 | 76,72 | 23,28 | 80,50 | 19,50 |
| Patient B | 68,78 | 31,22 | 94,09 | 5,91 | 87,06 | 12,94 | 73,62 | 26,38 |
| Patient C | 76,67 | 23,33 | 69,91 | 30,09 | 67,11 | 32,89 | 63,67 | 36,33 |
| Patient D | 64,66 | 35,34 | 57,08 | 42,92 | 83,45 | 16,55 | 69,79 | 30,21 |

Run2

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Env | | Gag54 | | Gag472 | | Nef23 | |
| <3 | >=3 | <3 | >=3 | <3 | >=3 | <3 | >=3 |
| Patient E | ~ | 19,76 | 74,58 | 25,42 | 82,73 | 17,27 | 50,18 | 49,82 |
| Patient F | 60,39 | 39,61 | 70,75 | 29,25 | 73,04 | 26,96 | 65,87 | 34,13 |
| Patient G | 67,27 | 32,73 | 93,99 | 6,01 | 62,27 | 37,73 | 63,98 | 36,02 |
| Patient H | 55,85 | 44,15 | 59,14 | 40,86 | 56,33 | 43,67 | 83,12 | 16,88 |