**S4 Table. Baseline characteristics of patients diagnosed at the time of PHI (Related to Figs 1D, S1C, S1D, S1G and S1H).**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Patient  | Tropism | Fiebig stage | Gender | Transmission route | Viral load (log10 copies/ml) | CD4 T cell count (/μl of blood) |
| F3(1) | R5X4 | II-III | Female | IDU | 5.9 | 457 |
| F5(1) | R5X4 | V | Male | IDU | 5.6 | 939 |
| F7(1) | R5X4 | IV-V | Male | MSM | 3.8 | 411 |
| F8(1) | R5X4 | V | Male | MSM | 5.4 | 45 |
| F9(1) | R5X4 | IV-V | Male | MSM | 4 | 539 |
| 2.2(2) | R5X4 | II-III | unk | unk | > 7 | 794 |
| 19.1(2) | X4 | II-III | unk | unk | 5.1\* | 268\* |
| 6.1(2) | R5 | II-III | unk | unk | > 7 | 553 |
| 11.1(2) | R5 | II-III | unk | unk | 6.1\* | 883\* |
| 13.1(2) | R5 | II-III | unk | unk | 5\* | 676\* |
| 14.1(2) | R5 | II-III | unk | unk | 4.8\* | 1730\* |
| 15.1(2) | R5 | II-III | unk | unk | 5.4 | nd |
| 17.1(2) | R5 | II-III | unk | unk | 6.2\* | 431\* |
| 22.1(2) | R5 | II-III | unk | unk | 3.4 | nd |
| 23.1(2) | R5 | II-III | unk | unk | 4.8 | 388\* |
| 25.1(2) | R5 | II-III | unk | unk | 4.2 | nd |

The patients were diagnosed (1) at the Toulouse University Hospital or (2) at the Sandoval Health Center. Patients F3, F5 and F7 have previously been described as Patients #87, #15 and #93 in Raymond et al., AIDS, 2010;24(15):2305-12. (\*) Data were obtained 1-3 months after the sample used in the present study was drawn. IDU, intravenous drug user; MSM, men who have sex with men; unk, unknown; nd, not determined.