Overview of Patients

| Variable | No simplification | Simplification | p |
| --- | --- | --- | --- |
| **n** | 763 | 907 |  |
| **age (median [IQR])** | 54.0 [49.0, 60.5] | 52.0 [44.0, 58.0] | <0.001 |
| **male (%)** | 552 (72.3) | 662 (73.1) | 0.783 |
| **ethnicity (%)** |  |  | 0.253 |
| White | 604 (79.2) | 724 (80.2) |  |
| Black | 119 (15.6) | 120 (13.3) |  |
| Other | 40 ( 5.2) | 59 ( 6.5) |  |
| **riskgroup (%)** |  |  | 0.039 |
| MSM | 306 (40.1) | 405 (44.7) |  |
| HET | 282 (37.0) | 334 (36.9) |  |
| IDU | 135 (17.7) | 117 (12.9) |  |
| OTHER | 40 ( 5.2) | 50 ( 5.5) |  |
| **nrti\_mono (%)** | 418 (54.8) | 275 (30.3) | <0.001 |
| **any\_failure (%)** | 492 (64.5) | 260 (28.7) | <0.001 |
| **source (%)** |  |  | <0.001 |
| Cohort center | 513 (67.2) | 459 (50.7) |  |
| Hospital | 39 ( 5.1) | 99 (10.9) |  |
| Physician | 211 (27.7) | 348 (38.4) |  |
| **center (%)** |  |  | <0.001 |
| ZH | 301 (39.4) | 342 (37.7) |  |
| BS | 55 ( 7.2) | 113 (12.5) |  |
| BE | 84 (11.0) | 123 (13.6) |  |
| GE | 110 (14.4) | 149 (16.4) |  |
| LAU | 172 (22.5) | 129 (14.2) |  |
| LUG | 9 ( 1.2) | 20 ( 2.2) |  |
| STG | 32 ( 4.2) | 30 ( 3.3) |  |
| **Prior ART changes (median [IQR])** | 11.0 [7.0, 16.0] | 7.0 [3.0, 12.0] | <0.001 |
| **years\_first\_hiv (mean (SD))** | 21.8 (8.0) | 15.9 (10.6) | <0.001 |
| **years\_treatment (mean (SD))** | 18.3 (6.9) | 12.9 (8.5) | <0.001 |