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) |  |
| **Prior ART changes (median [IQR])** | 11.0 [7.0, 16.0] | 7.0 [3.0, 12.0] | <0.001 |
| **years\_first\_hiv (median [IQR])** | 23.2 [16.7, 28.1] | 16.4 [6.1, 24.9] | <0.001 |
| **years\_treatment (median [IQR])** | 20.3 [14.4, 23.2] | 14.0 [4.6, 20.4] | <0.001 |
| **baseline\_n\_anchor (median [IQR])** | 2.0 [2.0, 2.0] | 2.0 [2.0, 2.0] | <0.001 |
| **baseline\_anchors\_fct (%)** |  |  | <0.001 |
| Other | 265 (34.7) | 350 (38.6) |  |
| DRV DTG | 130 (17.0) | 214 (23.6) |  |
| DRV RGV | 72 ( 9.4) | 79 ( 8.7) |  |
| DRV EVG | 72 ( 9.4) | 50 ( 5.5) |  |
| ETV RGV | 39 ( 5.1) | 56 ( 6.2) |  |
| DTG RPV | 46 ( 6.0) | 47 ( 5.2) |  |
| DRV ETV RGV | 56 ( 7.3) | 20 ( 2.2) |  |
| DRV ETV | 36 ( 4.7) | 20 ( 2.2) |  |
| ATV DTG | 14 ( 1.8) | 34 ( 3.7) |  |
| ATV RGV | 16 ( 2.1) | 25 ( 2.8) |  |
| DTG NVP | 17 ( 2.2) | 12 ( 1.3) |  |