|  | **Viraemia After COVID** | | **Prevalence Risk Ratios** | | |
| --- | --- | --- | --- | --- | --- |
| **Characteristic** | **No  N = 2,6501** | **Yes  N = 1351** | **N** | **IRR2** | **95% CI2** |
| Any ART Disruption post-covid | 347 (93%) | 28 (7.5%) | 2,785 |  |  |
| No |  |  |  | — | — |
| Yes |  |  |  | 1.68 | 1.09, 2.51 |
| Any ART Disruption pre-covid | 115 (91%) | 11 (8.7%) | 2,785 |  |  |
| No |  |  |  | — | — |
| Yes |  |  |  | 1.87 | 0.95, 3.31 |
| Sex |  |  | 2,785 |  |  |
| Female | 1,714 (96%) | 66 (3.7%) |  | — | — |
| Male | 936 (93%) | 69 (6.9%) |  | 1.85 | 1.32, 2.60 |
| Age group |  |  | 2,785 |  |  |
| <30 | 390 (90%) | 44 (10%) |  | — | — |
| 30-39 | 1,136 (94%) | 67 (5.6%) |  | 0.55 | 0.38, 0.81 |
| 40-49 | 1,124 (98%) | 24 (2.1%) |  | 0.21 | 0.12, 0.34 |
| Migration |  |  | 2,785 |  |  |
| In-migrant | 596 (95%) | 34 (5.4%) |  | — | — |
| Long-term resident | 2,054 (95%) | 101 (4.7%) |  | 0.87 | 0.60, 1.30 |
| Community type |  |  | 2,785 |  |  |
| Inland Community | 1,212 (96%) | 48 (3.8%) |  | — | — |
| Fishing community | 1,438 (94%) | 87 (5.7%) |  | 1.50 | 1.06, 2.15 |
| Time on ART |  |  | 2,785 |  |  |
| <2 years | 160 (95%) | 8 (4.8%) |  | — | — |
| 2-5 years | 810 (93%) | 57 (6.6%) |  | 1.38 | 0.70, 3.13 |
| >5 years | 1,680 (96%) | 70 (4.0%) |  | 0.84 | 0.43, 1.89 |
| 1n (%) | | | | | |
| 2IRR = Incidence Rate Ratio, CI = Confidence Interval | | | | | |

# Table 1: Combined Summary and Regression Results