**VIRAEMIA POST COVID – PREVALENCE RISK RATIOS**

| **Variable** | **No N=2,650N = 2,6501^1** | **Yes N=135N = 1351^1** | **PRR (95% CI)2^2** | **AdjPRR (95% CI)2^2** |
| --- | --- | --- | --- | --- |
| **Any ART Disruption post-COVID** |  |  |  |  |
| No | 2,303 (95.6%) | 107 (4.4%) | — | — |
| Yes | 347 (93%) | 28 (7.5%) | **1.68 (1.10–2.47)** | **1.47 (0.94–2.23)** |
| **Any ART Disruption pre-COVID** |  |  |  |  |
| No | 2,535 (95.3%) | 124 (4.7%) | — | — |
| Yes | 115 (91%) | 11 (8.7%) | **1.87 (0.97–3.21)** | **1.39 (0.70–2.49)** |
| **Sex** |  |  |  |  |
| Female | 1,714 (96%) | 66 (3.7%) | — | — |
| Male | 936 (93%) | 69 (6.9%) | **1.85 (1.33–2.57)** | **2.24 (1.60–3.15)** |
| **Age Group** |  |  |  |  |
| <30 | 390 (90%) | 44 (10%) | **4.85 (3.02–8.00)** | **5.65 (3.42–9.54)** |
| 30-39 | 1,136 (94%) | 67 (5.6%) | **2.67 (1.71–4.31)** | **2.75 (1.76–4.46)** |
| 40-49 | 1,124 (98%) | 24 (2.1%) | **—** | **—** |
| **Mobility** |  |  |  |  |
| In-migrant | 596 (95%) | 34 (5.4%) | — | — |
| Long-term resident | 2,054 (95%) | 101 (4.7%) | **0.87 (0.60–1.28)** | **1.07 (0.73–1.60)** |
| **Community Type** |  |  |  |  |
| Inland community | 1,212 (96%) | 48 (3.8%) | — | — |
| Fishing community | 1,438 (94%) | 87 (5.7%) | **1.50 (1.07–2.13)** | **1.14 (0.81–1.64)** |
| **Time on ART** |  |  |  |  |
| <2 years | 160 (95%) | 8 (4.8%) | — | — |
| 2-5 years | 810 (93%) | 57 (6.6%) | **1.37 (0.71–3.07)** | **1.44 (0.75–3.21)** |
| >5 years | 1,680 (96%) | 70 (4.0%) | **0.84 (0.44–1.86)** | **1.24 (0.64–2.76)** |