**Supplemental Table. Demographics of cases and controls**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Cases (test-positive) | Controls(test-negative) |  |
|  | Study participants n=129 | Source population n=462 | Study participants n=374 | Source population n=4,922 |  |
|   | n | % | n | % | n | % | n | % | *p*a |
| Sex |  |  |  |  |  |  |  |  | 0.07 |
| Female | 92 | 71.3% | 328 | 71.0% | 294 | 78.6% | 3506 | 71.2% |  |
| Male | 37 | 28.7% | 134 | 29.0% | 77 | 20.6% | 1416 | 28.8% |  |
| Unknown/missing | 0 | 0.0% | 0 | 0.0% | 3 | 0.8% | 0 | 0.0% |  |
|  |  |  |  |  |  |  |  |  |  |
| Ethnicity |  |  |  |  |  |  |  |  | 0.41 |
| Hispanic/Latino | 18 | 14.0% | 73 | 15.8% | 42 | 11.2% | 539 | 11.0% |  |
| Not Hispanic/Latino | 110 | 85.3% | 365 | 79.0% | 329 | 88.0% | 4120 | 83.7% |  |
| Unknown/missing | 1 | 0.8% | 24 | 5.2% | 3 | 0.8% | 263 | 5.3% |  |
|  |  |  |  |  |  |  |  |  |  |
| Race |  |  |  |  |  |  |  |  | 0.246 |
| American Indian/Alaska Native | 3 | 2.3% | 6 | 1.3% | 5 | 1.3% | 23 | 0.5% |  |
| Asian | 3 | 2.3% | 12 | 2.6% | 21 | 5.6% | 279 | 5.7% |  |
| Black or African American | 2 | 1.6% | 11 | 2.4% | 1 | 0.3% | 68 | 1.4% |  |
| Native Hawaiian/Pacific Islander | 2 | 1.6% | 4 | 0.9% | 5 | 1.3% | 31 | 0.6% |  |
| White | 121 | 93.8% | 330 | 71.4% | 334 | 89.3% | 3681 | 74.8% |  |
| Other | 0 | 0.0% | 62 | 13.4% | 0 | 0.0% | 489 | 9.9% |  |
| Unknown/missing | 4 | 3.1% | 37 | 8.0% | 16 | 4.3% | 351 | 7.1% |  |
|  |  |  |  |  |  |  |  |  |  |
| Age |  |  |  |  |  |  |  |  | 0.98 |
| Under 30 | 39 | 30.2% | 90 | 19.5% | 112 | 29.9% | 781 | 15.9% |  |
| 30-39 | 44 | 34.1% | 152 | 32.9% | 131 | 35.0% | 1631 | 33.1% |  |
| 40-49 | 26 | 20.2% | 119 | 25.8% | 70 | 18.7% | 1154 | 23.4% |  |
| 50-59 | 16 | 12.4% | 71 | 15.4% | 47 | 12.6% | 784 | 15.9% |  |
| 60+ | 3 | 2.3% | 30 | 6.5% | 12 | 3.2% | 572 | 11.6% |  |
| Unknown/missing | 1 | 0.8% | 0 | 0.0% | 2 | 0.5% | 0 | 0.0% |  |
|  |  |  |  |  |  |  |  |  |  |
| Staff role |  |  |  |  |  |  |  |  | 0.85 |
| Administrative | 22 | 17.1% | 73 | 15.8% | 54 | 14.4% | 793 | 16.1% |  |
| Allied Healthcare Workers | 19 | 14.7% | 88 | 19.0% | 69 | 18.4% | 872 | 17.7% |  |
| Providers | 15 | 11.6% | 46 | 10.0% | 50 | 13.4% | 693 | 14.1% |  |
| Nursing | 42 | 32.6% | 117 | 25.3% | 117 | 31.3% | 1140 | 23.2% |  |
| Other | 20 | 15.5% | 72 | 15.6% | 44 | 11.8% | 681 | 13.8% |  |
| Other Faculty | 2 | 1.6% | 13 | 2.8% | 8 | 2.1% | 320 | 6.5% |  |
| Support Staff | 9 | 7.0% | 53 | 11.5% | 27 | 7.2% | 423 | 8.6% |  |
| Unknown/missing | 0 | 0.0% | 0 | 0.0% | 5 | 1.3% | 0 | 0.0% |   |

1. P-values from chi-square tests comparing enrolled cases to enrolled controls.