|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Category** | **Level** | **Threshold** | **Covariates: time, time2** | | | **Covariates: time, time2, stringency index** | | |
| **Country** | | | | | |
| **ARG** | **CHL** | **COL** | **ARG** | **CHL** | **COL** |
| **Density** | Low | 25 | 13.19 ± 1.72 | 29.05 ± 4.42 | 9.14 ± 3.90 | 14.45 ± 1.65 | 29.64 ± 5.04 | 9.50 ± 3.81 |
| 50 | 27.27 ± 3.72 | 58.67 ± 9.10 | 18.46 ± 7.95 | 29.36 ± 3.42 | 61.29 ± 11.12 | 19.14 ± 7.75 |
| 75 | 42.45 ± 6.11 | 88.91 ±  14.05 | 27.97 ± 12.17 | 44.80 ± 5.37 | 95.44 ± 18.70 | 28.95 ± 11.82 |
| 100 | 59.05 ± 9.10 | 119.81 ± 19.36 | 37.68 ± 16.58 | 60.81 ± 7.49 | 132.77 ± 28.59 | 38.92 ± 16.04 |
| Medium-low | 25 | 19.75 ± 2.24 | 35.34 ± 5.05 | 25.98 ± 4.63 | 20.15 ± 2.08 | 36.58 ± 5.82 | 25.86 ± 4.50 |
| 50 | 41.94 ± 5.23 | 71.51 ± 10.37 | 53.56 ± 9.94 | 41.33 ± 4.44 | 76.17 ± 13.17 | 52.93 ± 9.49 |
| 75 | 67.81 ± 9.72 | 108.57 ± 16.14 | 83.08 ± 16.16 | 63.73 ± 7.19 | 119.70 ± 22.93 | 81.39 ± 15.11 |
| 100 | 100.16 ± 18.17 | 146.59 ± 22.40 | 115.00 ± 23.69 | 87.58 ± 10.49 | 168.61 ± 36.87 | 111.50 ± 21.53 |
| Medium | 25 | 17.78 ± 1.81 | 42.22 ± 6.44 | 31.27 ± 5.25 | 18.39 ± 1.73 | 44.50 ± 7.81 | 30.95 ± 5.07 |
| 50 | 37.17 ± 4.04 | 85.75 ± 13.50 | 65.10 ± 11.57 | 37.52 ± 3.64 | 94.23 ± 18.70 | 63.78 ± 10.89 |
| 75 | 58.70 ± 6.96 | 130.73 ± 21.31 | 102.22 ± 19.52 | 57.49 ± 5.78 | 151.65 ± 35.59 | 98.90 ± 17.76 |
| 100 | 83.31 ± 11.13 | 177.31 ± 30.05 | 143.86 ± 30.18 | 78.40 ± 8.21 | 222.02 ± 67.44 | 136.85 ± 26.13 |
| Medium-high | 25 | 21.37 ± 2.17 | 59.59 ± 12.71 | 41.14 ± 7.30 | 21.50 ± 2.02 | 67.41 ± 18.80 | 40.23 ± 6.90 |
| 50 | 45.43 ± 5.10 | 123.08 ± 28.15 | 88.20 ± 17.56 | 44.11 ± 4.33 | 160.06 ± 69.73 | 84.60 ± 15.72 |
| 75 | 73.59 ± 9.57 | 191.36 ± 47.58 | 144.87 ± 34.47 | 68.02 ± 7.04 | NaN | 134.70 ± 27.90 |
| 100 | 109.10 ± 18.30 | 265.71 ± 30.05 | 221.73 ± 75.40 | 93.51 ± 10.30 | NaN | 193.59 ± 46.98 |
| High | 25 | 24.92 ± 2.36 | 58.05 ± 11.30 | 39.68 ± 6.03 | 24.48 ± 2.17 | 64.62 ± 15.91 | 38.98 ± 5.77 |
| 50 | 53.69 ± 5.81 | 119.45 ± 24.73 | 83.85 ± 13.91 | 50.43 ± 4.72 | 148.12 ± 51.09 | 81.18 ± 12.80 |
| 75 | 88.95 ± 11.94 | 184.86 ± 41.14 | 134.49 ± 25.19 | 78.15 ± 7.82 | 310.02 ± 470.21 | 127.56 ± 21.79 |
| 100 | 139.43 ± 30.40 | 255.17 ± 73.18 | 195.73 ± 44.25 | 108.05 ± 11.73 | NaN | 179.67 ± 34.14 |