Table 3: World countries considered in this workusing language specific querries. The p-value tests against the 0-amplitude (null) hypothesis. Mesor, amplitude and phase refer to the fitted cosinor $M + A\,sin\left(\frac{2\,\pi t}{12} + \phi\right)$.

| ### | Name | ISO | LAT | LONG | MESOR | AMPL | PHASE | MNTH | Pval |
|-----|------|-----|-----|------|-------|------|-------|------|------|
| 1 | Argentina | AR | -34.0 | -64.0 | 72.4 | 2.1 | 2.6 | 10.0 | 1.79E-02 |
| 2 | Austria | AT | 47.3 | 13.3 | 78.9 | 4.7 | 5.9 | 3.8 | 2.28E-04 |
| 3 | Australia | AU | -27.0 | 133.0 | 70.8 | 8.1 | 1.5 | 12.0 | 2.26E-07 |
| 4 | Belgium | BE | 50.8 | 4.0 | 67.0 | 5.4 | 4.5 | 6.4 | 3.46E-03 |
| 5 | Brazil | BR | -10.0 | -55.0 | 63.8 | 0.9 | 5.2 | 5.0 | 3.50E-01 |
| 6 | Canada | CA | 60.0 | -95.0 | 80.4 | 3.9 | 4.6 | 6.2 | 5.88E-04 |
| 7 | Switzerland | CH | 47.0 | 8.0 | 74.6 | 4.4 | 5.4 | 4.6 | 2.92E-03 |
| 8 | Czechia | CZ | 49.8 | 15.5 | 82.8 | 8.2 | 0.3 | 2.5 | 9.46E-03 |
| 9 | Denmark | DK | 56.0 | 10.0 | 77.4 | 6.3 | 5.2 | 5.0 | 1.06E-03 |
| 10 | Spain | ES | 40.0 | -4.0 | 55.1 | 8.9 | 4.3 | 6.8 | 7.60E-03 |
| 11 | Finland | FI | 64.0 | 26.0 | 59.8 | 3.3 | 4.5 | 6.5 | 1.89E-03 |
| 12 | France | FR | 46.0 | 2.0 | 60.0 | 6.2 | 5.2 | 5.0 | 2.05E-07 |
| 13 | England | GB | 54.0 | -2.0 | 71.6 | 5.9 | 5.2 | 5.2 | 5.48E-04 |
| 14 | Germany | GE | 42.0 | 43.5 | 70.3 | 7.0 | 5.6 | 4.4 | 8.47E-06 |
| 15 | Greece | GR | 39.0 | 22.0 | 58.1 | 4.3 | 4.7 | 6.1 | 1.99E-02 |
| 16 | Ireland | IE | 53.0 | -8.0 | 73.9 | 4.1 | 5.1 | 5.3 | 6.14E-03 |
| 17 | Italy | IT | 42.8 | 12.8 | 73.2 | 4.8 | 5.0 | 5.4 | 3.33E-03 |
| 18 | Luxembourg | LU | 49.8 | 6.2 | 59.0 | 0.2 | 2.3 | 10.7 | 9.41E-01 |
| 19 | Mexico | MX | 23.0 | -102.0 | 68.2 | 2.5 | 5.4 | 4.6 | 1.74E-01 |
| 20 | Netherlands | NL | 52.5 | 5.8 | 63.5 | 7.4 | 5.0 | 5.5 | 7.53E-04 |
| 21 | Norway | NO | 62.0 | 10.0 | 67.0 | 5.1 | 4.7 | 6.0 | 2.42E-03 |
| 22 | New-Zeland | NZ | -41.0 | 174.0 | 70.6 | 7.1 | 1.5 | 12.0 | 1.04E-04 |
| 23 | Philippines | PH | 13.0 | 122.0 | 60.0 | 3.1 | 5.1 | 5.2 | 2.21E-03 |
| 24 | Poland | PL | 52.0 | 20.0 | 75.1 | 3.6 | 5.5 | 4.5 | 2.50E-02 |
| 25 | Portugal | PT | 39.5 | -8.0 | 65.9 | 5.9 | 4.9 | 5.7 | 2.21E-02 |
| 26 | Romania | RO | 46.0 | 25.0 | 39.7 | 3.6 | 5.2 | 5.0 | 4.14E-03 |
| 27 | Sweden | SE | 62.0 | 15.0 | 72.6 | 4.1 | 4.8 | 5.9 | 8.67E-03 |
| 28 | Singapore | SG | 1.4 | 103.8 | 78.2 | 2.8 | 4.5 | 6.5 | 4.41E-03 |
| 29 | United-States | US | 38.0 | -97.0 | 81.3 | 5.2 | 4.8 | 5.9 | 1.89E-04 |
| 30 | South-Africa | ZA | -29.0 | 24.0 | 72.5 | 8.1 | 1.3 | 12.0 | 1.22E-05 |