Table 1. Association between 749 notified cases of COVID-19 in New South Wales, Australia in which infection was determined to be locally-acquired and for which postcode of residence was reported, during the period 12 February (day 43) to 31 March (day 91), and climate recorded at the weather observation station closest to reported case postcode of residence.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter | Estimate | SE | *Z* | *P* |
| Temperature, 9am | 0.27 | 0.18 | 1.48 | 0.14 |
| Relative humidity, 9am | −0.06 | 0.03 | −2.17 | 0.03 |
| Rainfall | −0.03 | 0.08 | −0.44 | 0.66 |
| Relative humidity difference\* | −0.02 | 0.03 | −0.66 | 0.51 |

\* Relative humidity, 9am − relative humidity, 3pm