**S1 Table. Ordinary least squares - COVID-19 normalized case rates and mortality rates with SoVI score, BRIC score, government restrictions, and urban/rural classification.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Case Rate | | | | | |
| Parameters | | β | S.E. | t | *p* |
|  | Intercept | 3.399 | .548 | 6.207 | .000 |
| SoVI Score | .023 | .011 | 2.086 | .043\* |
| BRIC\_Score | -.006 | .208 | -.029 | .977 |
| Government Restrictions | .038 | .036 | 1.032 | .308 |
| Urban/Rural Classification | -.033 | .041 | -.808 | .424 |
| Mortality Rate | | | | | |
| Parameters | | β | S.E. | t | *p* |
|  | Intercept | 2.157 | 1.126 | 1.916 | .062 |
| SoVI Score | .031 | .023 | 1.369 | .178 |
| BRIC\_Score | -.120 | .428 | -.282 | .800 |
| Government Restrictions | -.008 | .075 | -.110 | .913 |
| Urban/Rural Classification | -.080 | .084 | -.947 | .349 |

\*statistically significant at 95% level of significance

S.E. =Standard Error; β=Beta coefficient estimates