Table 1: Correlation coefficient of Malaria cases/M, Malaria deaths/M, COVID-19 cases/M and COVID-19 deaths/M, respectively

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Malaria Cases/M | Malaria Deaths/M | COVID-19 cases/M | COVID-19 Deaths/M |
| Malaria Cases/M | 1 | 0.59\* | -0.28\* | -0.25\* |
| Malaria Deaths/M | 0.59\* | 1 | -0.28\*\* | -0.24\*\* |
| COVID-19 cases/M | -0.28\* | -0.28\*\* | 1 | 0.67\* |
| COVID-19 Deaths/M | -0.25\*\* | -0.24\*\* | 0.67\* | 1 |

\*Significant P<0.001, \*\* Significant P<0.01



Figure 1: Map for total Covid-19 cases as of 5th January 2022 vs Malaria cases of 2017

|  |
| --- |
| Malaria Case Vs COVID-19 Case |
| Map |
| Malaria Deaths Vs COVID-19 Cases |
| E:\ResearchProject\Jamal Sir\COVID_Malaria\MapMDeathCcase.tiff |

|  |
| --- |
| Malaria Deaths Vs COVID-19 Deaths |
| E:\ResearchProject\Jamal Sir\COVID_Malaria\MapDeath.tiff |
| Malaria Case Vs COVID-19 Deaths |
| E:\ResearchProject\Jamal Sir\COVID_Malaria\MapMCaseCdeath.tiff |