Supplementary Table 1: Relation between MPX cases with GHSI and JEE

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | GHSI | | | JEE | | |
|  | Estimate | 95% CI | P-value | Estimate | 95% CI | P-value |
| Total cases | 0.002 | 0.001 to 0.002 | <0.001 | 0.001 | -0.001 to 0.003 | 0.207 |
|  | Correlation Coefficient, r = 0.398 | | R-squared = 15.86% | Correlation Coefficient, r = 0.267 | | R-squared = 7.13% |

Supplementary Table 2: Relation between MPX deaths with GHSI and JEE

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | GHSI | | | | JEE | | | |
|  | Estimate | | 95% CI | P-value | Estimate | 95% CI | | P-value |
| Total cases | 0.898 | | 0.259 to 1.54 | 0.015 | 1.07 | -0.179 to 2.32 | | 0.154 |
|  | | Correlation Coefficient, r = 0.580 | | R-squared = 33.62% | Correlation Coefficient, r = 0.601 | | R-squared = 36.07% | |