|  |  |  |
| --- | --- | --- |
| **Area Model** | | |
|  | | |
|  | Dependent variable: | |
|  |  | |
|  | Log Mangrove Area | |
|  | (1) | (2) |
|  | | |
| Air Temperature | 0.040 |  |
| (Air Temperature)2 | -0.001 |  |
| SST |  | -0.916 |
| (SST)2 |  | 0.020 |
| Precipitation | -0.001 | -0.001 |
| (Precipitation)2 | 0.00004 | 0.00004 |
| Log GDP per capita | -0.071\*\*\* | -0.070\*\*\* |
| (Log GDP per capita)2 | 0.004\*\*\* | 0.004\*\*\* |
| Lag Gap Density | 0.026\*\*\* | 0.026\*\*\* |
| (Lag Gap Density)2 | -0.0004\*\* | -0.0004\*\* |
| Country trend | YES | YES |
| Gridcell F.E. | YES | YES |
| Year F.E. | YES | YES |
| Log Area-weighted | YES | YES |
| Gridcell-level clustered S.E. | YES | YES |
| R-squared (No F.E.) | 0.159 | 0.159 |
| Adjusted R-squared (No F.E.) | 0.0556 | 0.0564 |
| Observations | 10,930 | 10,930 |
| R2 | 0.999 | 0.999 |
| Adjusted R2 | 0.999 | 0.999 |
| Residual Std. Error (df = 9738) | 0.104 | 0.104 |
|  | | |
| Note: | \*p\*\*p\*\*\*p<0.01 | |