|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Logarithm of all | The whole country | East | central | West | northeast |
| LNmp | -0.0422 | -0.111\*\* | 0.0182 | 0.0146 | -0.111\*\* |
|  | (0.031) | (0.055) | (0.045) | (0.053) | (0.055) |
| LNgow | 0.0109\*\*\* | 0.00700 | 0.0426\*\*\* | 0.00800\* | 0.00700 |
|  | (0.003) | (0.005) | (0.012) | (0.004) | (0.005) |
| LNpop | 0.0329\*\*\* | 0.0231 | 0.176\*\*\* | 0.0375\*\*\* | 0.0231 |
|  | (0.012) | (0.056) | (0.061) | (0.013) | (0.056) |
| LNpcd | 0.141\*\*\* | 0.163\*\*\* | 0.103\*\* | 0.0829 | 0.163\*\*\* |
|  | (0.030) | (0.055) | (0.041) | (0.055) | (0.055) |
| LNinf | 0.00812 | 0.148\*\* | 0.00722 | 0.00434 | 0.148\*\* |
|  | (0.012) | (0.063) | (0.060) | (0.011) | (0.063) |
| LNpdr | -0.107\*\*\* | 0.00550 | -0.0129 | -0.0981\*\* | 0.00550 |
|  | (0.029) | (0.073) | (0.059) | (0.041) | (0.073) |
| LNindu | 0.00685 | 0.0110\* | 0.0171 | 0.00186 | 0.0110\* |
|  | (0.004) | (0.006) | (0.035) | (0.026) | (0.006) |
| \_cons | -0.870\*\*\* | -1.343\*\* | -1.329\*\* | -0.291 | -1.343\*\* |
|  | (0.309) | (0.569) | (0.579) | (0.551) | (0.569) |
| sigma\_u | 0.0792\*\*\* | 0.114\*\*\* | 0.0337\*\*\* | 0.0552\*\*\* | 0.114\*\*\* |
|  | (0.010) | (0.028) | (0.011) | (0.013) | (0.028) |
| sigma\_e | 0.0269\*\*\* | 0.0246\*\*\* | 0.0188\*\*\* | 0.0242\*\*\* | 0.0246\*\*\* |
|  | (0.001) | (0.002) | (0.002) | (0.002) | (0.002) |
| N | 217 | 70 | 42 | 84 | 70 |
| R2 | 0.940 | 0.985 | 0 .942 | 0.937 | 0.996 |

Standard errors in parentheses

\* *p* < 0.1, \*\* *p* < 0.05, \*\*\* *p* < 0.01

**Note:** This table is the result of regional summary. LNmp, LNpcd and LNinf represent TCM human capital, economic development level and industrial structure respectively. LNmp, LNpcd, and LNinf are the symbols used in the initial software calculation.