**S1 Table. The economic values of different ecosystem services for eight regions in 2000**

**(Chinese Yuan: RMB)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Districts** | Substance production | Carbon sequestration | Gas regulation | Climate regulation | Water purification | Leisure tourism |
| Zhaoyuan | 1.21\*106 | 1.47\*106 | 1.91\*106 | 2.34\*106 | 0.29\*106 | 0.56\*106 |
| Pingdu | 1.82\*106 | 2.10\*106 | 2.65\*106 | 2.63\*106 | 0.32\*106 | 0.63\*106 |
| Jimo | 1.52\*106 | 1.47\*106 | 2.35\*106 | 2.04\*106 | 0.25\*106 | 0.40\*106 |
| Chengyang | 0.30\*106 | 0.53\*106 | 1.03\*106 | 0.58\*106 | 0.07\*106 | 0.17\*106 |
| Xihai’an | 0.81\*106 | 0.42\*106 | 0.88\*106 | 0.73\*106 | 0.09\*106 | 0.23\*106 |
| Gaomi | 0.91\*106 | 0.84\*106 | 1.18\*106 | 1.31\*106 | 0.16\*106 | 0.26\*106 |
| Laixi | 2.02\*106 | 1.89\*106 | 2.21\*106 | 2.63\*106 | 0.32\*106 | 0.63\*106 |
| Jiaozhou | 1.52\*106 | 1.79\*106 | 2.50\*106 | 2.34\*106 | 0.29\*106 | 0.43\*106 |
| Total | 1.01\*107 | 1.05\*107 | 1.47\*107 | 1.46\*107 | 0.18\*107 | 0.33\*107 |