Supplementary materials

Table S1 The relationship among soil factors by Pearson correlation analysis

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Fe2O3 | Na2O | K2O | pH | TOC |
| Fe2O3 | 1 |  |  |  |  |
| Na2O | -0.477\*\* | 1 |  |  |  |
| K2O | -0.642\*\* | 0.870\*\* | 1 |  |  |
| pH | -0.36 | 0.263 | 0.319 | 1 |  |
| TOC | 0.17 | -0.349 | -0.449\* | 0.155 | 1 |

Fig. S1 The schematic diagram of the experimental design

