**Table S2.** The mean weight diameter (mm) under different tillage treatments.

|  |  |
| --- | --- |
| **Treatments** | **Mean weight diameter (mm)** |
| NTS | 1.68±0.02a |
| CT | 1.54±0.04b |

NTS, No tillage with straw returning; CT, conventional moldboard plowing tillage without straw. The values represent the means±standard errors. The different lower case letters following the numbers indicate the difference between tillage treatments at 5% significance levels.