**Table S11. Comparison and analysis of the fungal genera in rhizospheric soil of light diseased plants and severe diseased plants**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Type | Fungal genera | JKT/% | BT/% | Difference value |
| Dominant fungal genera in rhizospheric soil of healthy plants | *Cladophialophora* | 1.19 | 0.14 | 1.05 |
| *Leptodontidium* | 3.67 | 0.10 | 3.57 |
| *Minimedusa* | 1.18 | 0.03 | 1.15 |
| *Mortierella* | 2.46 | 0.30 | 2.16 |
| *Solicoccozyma* | 1.05 | 0.04 | 1.01 |
| *Trichoderma* | 5.49 | 0.09 | 5.40 |
| *Unidentified genus* | 58.29 | 15.22 | 43.07 |
| Dominant fungal genera in rhizospheric soil of diseased plants | *Clonostachys* | 0.12 | 62.73 | 62.60 |
| *Exophiala* | 0.47 | 12.42 | 11.94 |
| *Fusarium* | 2.35 | 13.11 | 10.76 |
| *Xylaria* | 0.80 | 11.47 | 10.67 |

**Note:** The genera of fungi listed in the table as the difference value of relative abundance (> 1%) of light diseased plants and severe diseased plants.