

Supplementary Table 2: PERMANOVA table of Principal coordinate analysis (PCoA) based on Bray-Curtis distance between soil groups with different types and health status; Infected (RI) and healthy (RH) rhizosphere soil; Infected (BI) and healthy (BH) bulk soil.

<b>Soil type</b>	<b>F-value</b>	<b>R-squared</b>	<b>p-value</b>
All soil (RH, RI, BH, BI)	1.9815	0.27089	0.001**
Rhizosphere soil (RH, RI)	3.3552	0.29548	0.015*
Bulk soil (BH, BI)	0.94983	0.1061	0.481

\* denotes  $p < 0.01$  and \*\* denotes  $p < 0.001$ .