



**Figure S3.** Effects of combined bacterial solutions of both *Priestia aryabhattai* JL-5 and *Staphylococcus pseudoxylosus* XW-4 on the relationships among soil microorganisms. **(A)** Heatmap of top 50 operational taxonomic units (OTUs) with the significant differences between the experimental and control groups. **(B)** Network of relatively dominant taxa with the taxonomic abundance indicated in the pie graphs.