

**Figure S1**. Variance analysis of the top 9 bacterial relative abundance in bulk and rhizosphere soil in phylum level. BCK, BCF, BCFOF and BOF represented the bulk soil of CK, CF, CFOF and OF respectively; RCK, RCF, RCFOF and ROF represented the rhizosphere soil of CK, CF, CFOF and OF respectively. Different letters in rows indicated the significant differences at P < 0.05.