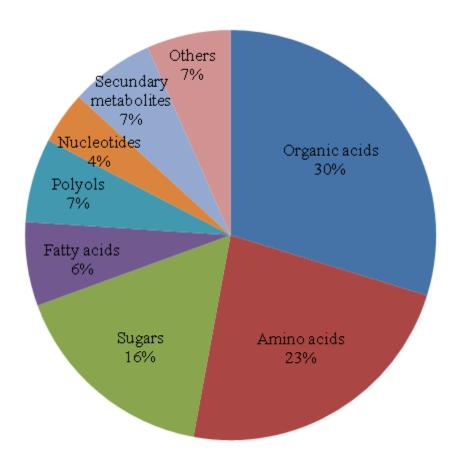


## Supplementary Material



**Supplementary Figure 1.** Classification of metabolites detected by GC-TOF/MS-based analysis in leaves and nodules of plants inoculated with USDA110, SFJ4-24 and SFJ14-36 Bradyrhizobium japonicum strains under ambient and elevated [CO2].