



S1 Fig. Nodulation phenotype of *Glycine soja* accessions following inoculation with *Bradyrhizobium diazoefficiens* USDA 122 and its derivative carrying USDA 110-type *nopP* (122*nopP*₁₁₀). (A) Number of nodules formed on roots of *Rj2*-genotype of *G. soja* accessions inoculated with *B. diazoefficiens* USDA 122 or 122*nopP*₁₁₀ 28 days after inoculation. Error bars show SEM ($n = 4$). Significant differences from 122*nopP*₁₁₀ were detected using Student's *t*-test: $*P < 0.01$. (B) Shoots and roots of accessions JP90948 (*Rj2*) at 28 days after inoculation with *B. diazoefficiens* strains. Scale bar: 0.5 mm.