

Supplementary Figure S4. A comparison of the *nod* **cluster synteny within the Bradyrhizobium spp. and effect on plant growth.** A) plant dry weight plotted againts presence and absence of *nolY*. B) plant dry weight plotted against presence of *nolO* or *nolN*. Each dot represents the average of 5 biological replicates. Error bars represent standard error of the mean. Significant differences were assessed across samples and indicated by horizontal lines. ns: no significant. Analysis was performed using ANOVA with Sidak's post-hoc test. wc: watre control.