



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_20072
Title of the Manuscript:	Contributions of Rhizobium Inoculants and Phosphorus Fertilizer to Biological Nitrogen Fixation, Growth and Grain Yield of three Soybean varieties on a Fluvic Luvisols
Type of the Article	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The answer for my question that the nodule number (no/plant) is very low such as 1.37 etc. was that the author use log 10 instead of direct value. I think it is not suitable to use log 10 for nodule number in this case, because the maxium value is less than 1000. I understand that the experimen area was abundant in indeginous bradyrhizobia, however, other fields may be necessary to be inoculated due to low indefinous rhizobia. I am afraid that the authors can conclude inoculatin is not effective to promote nodulation, soybean growth, and seed yield in Ghana. Line13: Please change "Rhizobium" to "Braddyrhizobium". Line 37: Please delete "the most" from "the most abundant element". Nitrogen is abundant but not the most abundant element in the earth. Line 87: Please change "N" to "M". Line 110: Please explain the form of inoculant such as peat based inoculant etc. Table 2: Please show the nodule number as direct number not Log10.	Suggestions well taken and appropriately effected. But however my conclusion on inoculation response was based on the study area and not the whole country (i. e Ghana) and I have indicated it. Thank you