

Figure S1. BOX-PCR patterns of *Methylobacteria* re-isolated from *Arabidopsis thaliana* seeds. Meth = the inoculated *Methylobacterium* sp. Cp3.

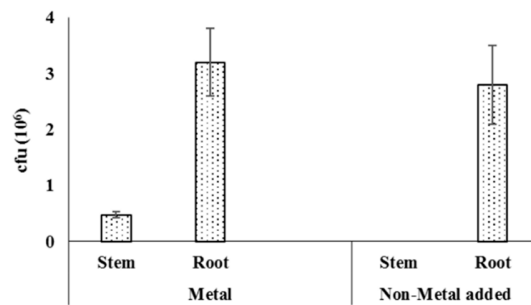


Figure S2. Colonies forming units (CFU) \pm SE of mCherry-labeled *Methylobacterium* sp. Cp3 isolated from surface sterilized roots and stems of *Crotalaria pumila*.

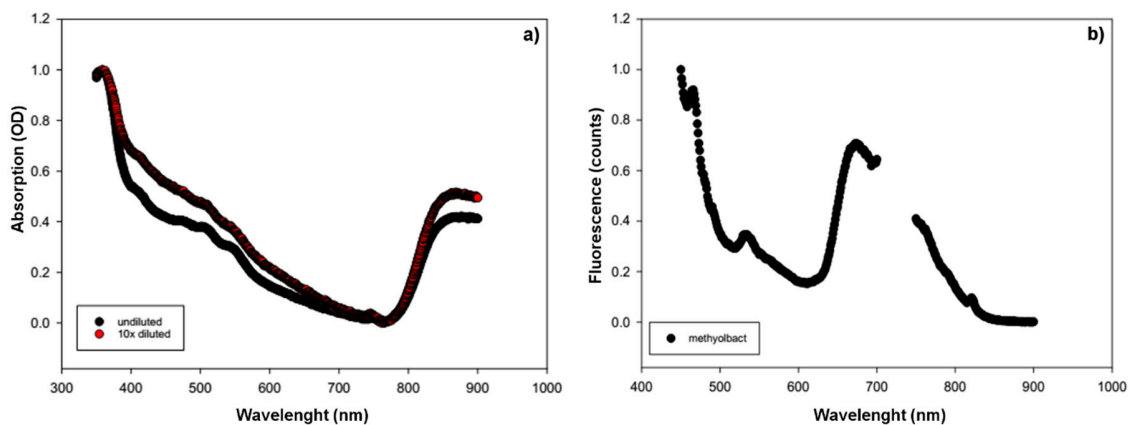


Figure S3. Absorbance and emission fluorescence spectra of strain Cp3 grown under light and dark regime. Strong absorbance was observed at 360 nm (a); emission peaks at 450, 520, 650 and 820 nm (b).