



Supplementary Materials

Table. S1. Identification of bacterial strains isolated from rhizosurface polluted with marble effluents based on 16S-rRNA sequence analysis.

Strain Name	Sequence Length (bp)	Accession no	Reference species details		
			Name	Accession no	%Similarity
RS-1	912	MH605007	<i>Rothia sp</i>	EF620457	99.90%
RS-2	1061	MH603683	<i>Methylobacterium sp</i>	AY970952	99.70%
RS-3	968	MH 603867	<i>Pantoea eucrina</i>	AB249372	99%
RS-4	980	MH603952	<i>Bacillus Safensis</i>	HQ322375	99.90%

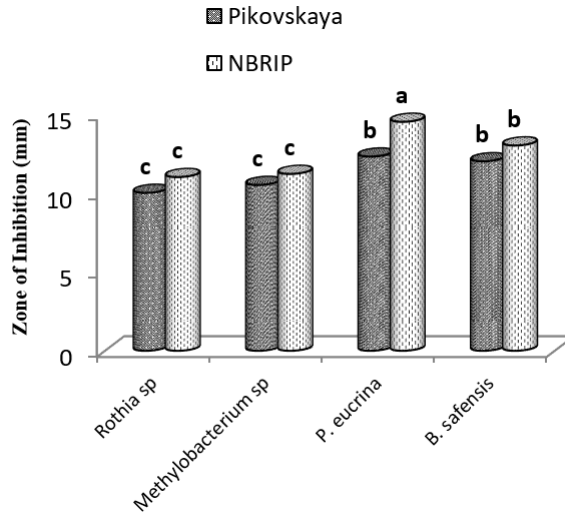
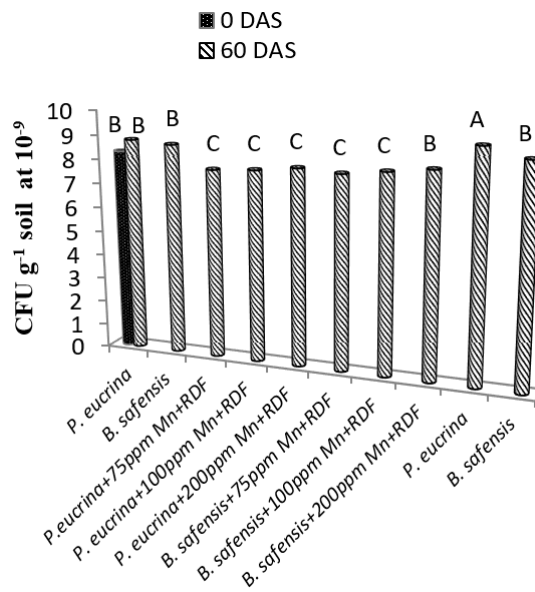


Fig. S1. Phosphate solubilization potential of PGPR on Pikovskaya (at 15d) and NBRIP media (at 18d). Results are mean of four replicates. Different alphabets heading the bars represent significant difference among the treatment.



CFU of Inoculated bacteria

Fig. S2. Log CFU of soil at time of inoculation (0 DAS) and at 10^9 CFU g⁻¹ soil at 60 DAS. Values are mean of four replicates. Values heading the bar with different alphabet reflect significant difference at (p=0.05).