

Supplementary material article

***Fusarium oxysporum* f. sp. *cannabis* isolated from
Cannabis sativa L.: *in vitro* and *in planta* biocontrol by a
plant growth promoting-bacteria consortium**

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Table S1. Summary of multiple pairwise comparisons for Condition x Trial Interaction, according to two-way ANOVA Fisher's Least Significant Difference (LSD) post-hoc test.

Interaction	Mean	Groups		
Germination %				
CONTROL*POST	100	A		
CONSORTIUM*POST	100	A		
CONTROL*PRE	100	A		
CONSORTIUM*PRE	100	A		
CONSORTIUM+FOC*PRE	89		B	
CONSORTIUM+FOC*POST	85			C
FOC*PRE	55			D
FOC*POST	42			E
Damages grade (0-5)				
FOC*PRE	5	A		
FOC*POST	5	A		
CONSORTIUM+FOC*POST	2		B	
CONSORTIUM+FOC*PRE	2			C
CONTROL*POST	0			D
CONTROL*PRE	0			D
CONSORTIUM*POST	0			D
CONSORTIUM*PRE	0			D
Roots lenght (cm)				
CONSORTIUM*POST	6	A		
CONSORTIUM+FOC*POST	5		B	
CONTROL*POST	4			C
CONSORTIUM*PRE	3			C
FOC*POST	3			D
CONSORTIUM+FOC*PRE	3			D
CONTROL*PRE	2			E
FOC*PRE	1			F
Shoots lenght (cm)				
CONSORTIUM*PRE	8,7	A		
CONSORTIUM+FOC*PRE	7,6		B	
CONSORTIUM*POST	6,5			C
CONSORTIUM+FOC*POST	5,5			D
CONTROL*POST	4,2			E
CONTROL*PRE	4,0			E
FOC*POST	3,0			F
FOC*PRE	2,2			G

Table S1. Cont.

Leaves n°				
CONSORTIUM*POST	10	A		
CONSORTIUM+FOC*POST	6		B	
CONTROL*POST	6		B	
CONSORTIUM*PRE	4			C
CONSORTIUM+FOC*PRE	4			C
CONTROL*PRE	4		C	D
FOC*POST	3			D
FOC*PRE	2			E
Total chlorophylls				
CONSORTIUM*PRE	2,23	A		
CONSORTIUM+FOC*PRE	1,78		B	
CONTROL*PRE	1,11			C
CONSORTIUM*POST	0,49			D
FOC*PRE	0,43			E
CONSORTIUM+FOC*POST	0,21			F
CONTROL*POST	0,20			F
FOC*POST	0,02			G
Chlorophylls a/b ratio				
CONTROL*POST	6,7	A		
CONSORTIUM+FOC*POST	6,1		B	
CONSORTIUM*POST	5,4			C
CONSORTIUM*PRE	5,0			D
CONSORTIUM+FOC*PRE	4,6			D E
FOC*POST	4,4			E
CONTROL*PRE	3,3			F
FOC*PRE	1,0			G