

Editor's comments:

Musa acumunata or *Musa acuminata* in title?

- 1- "Germination" term is wrong for soil (*in vivo*). Germination term must be changed with "Emergence".

We consider the Reviewer's comments fair and equitable and have therefore made the corrections as suggested in the text

- 2- It will be better if the reviewer's recommendation is taken into consideration: "*Author has provided all statistical reports in a form of graph but in text am not able to found any p value for hydro priming and chemical priming protocols. If author provide any comparative ANOVA for following protocols it may be helpful to find out the originality of experiment..*"

Author's feedback:

We consider the Reviewer's comments fair and equitable and have therefore made the corrections as suggested

Figure 2, Please note that there was an inadvertent error in Fig, 2 for in vitro zero hydro priming. The figure should have been 24,7 and not 34,7. The correction has been effected in the graph, We sincerely regret the error which occurred in the preparation of the graph only. The text remains as is. Please accept our sincere gratitude for your observation, we are indeed mortified.

Please find below the ANOVA table as requested

ANOVA

Hydro priming

in vivo ANOVA

SOURCES	DF	SS	MS	Fcal	Ftab(5%)	Ftab(1%)
TOTAL	8	322,52	40.315			
TRT	2	289.5	144.75	39.44*	5.14	10.92
ERROR	6	22.02	3.67			

in vitro ANOVA

SOURCES	DF	SS	MS	Fcal	Ftab5(%)	Ftab(1%)
TOTAL	8	435.4	54.425			
TRT	2	405.44	202.72	40.601**	5.14	10.92

ERROR	6	29.96	4.993
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Chemical priming

IN VIVO ANOVA

SOURCES	DF	SS	MS	FCAL	FTAB *(5%)	FTAB (1%)
TOTAL	17	872.725	51.337			
TRT	5	834.685	166.937	52.66**	3.11	5.06
ERROR	12	38.04	3.17			

IN VITRO ANOVA

SOURCES	DF	SS	MS	FCAL	FTAB (5%)	FTAB (1%)
TOTAL	17	1338.98	78.764			
TRT	5	1284.54	256.908	56.63**	3.11	5.06
ERROR	12	54.44	4.537			