

SCIENCEDOMAIN international www.sciencedomain.org

SDI FINAL EVALUATION FORM 1.1

DADT	-	-
PARI		2
	-	-

Journal Name:	Asian Journal of Applied Chemistry Research
Manuscript Number:	Ms_AJACR_42399
Previous Title of the Manuscript:	Comparative metabolite profiling of drought stressed leaf and stem of G. hirsutum L. using a gas chromatography-mass spectroscopy technique
Type of Article:	Original Research Article

PART 2:

PART 2:	
FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The formatting of references in the text should be standardized.	• Now the references are corrected as per journal guideline.
Shortcut SI. it is used only in tables and not explained.	• SI has been replaced by serial number.
If the experiment was carried out on a suitable group of plants, the results should be statistically evaluated. Only then the authors will demonstrate the effect of stress on the biosynthesis of metabolites. Only after completing this information, the discussion carried out by the authors will make sense.	 Now, statistical analysis of GC-MS data was carried out by Mann-Whitney U test without normal distribution using statistical software SYSTAT version 12.0 (Microsoft Corp. SYSTAT Software, Inc., USA). Agree.
In the future, authors should use the FID detector for quantitative analyzes. The MS detector is appropriate for qualitative analysis. However, in the case of comparative analyzes, the use of the detector MS is acceptable.	