



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Microbiology Research Journal
Manuscript Number:	Ms_BMRJ_20766
Title of the Manuscript:	CHARACTERISATION OF A PURIFIED LOW MOLECULAR WEIGHT AND THERMO-ALKALINE TOLERANT XYLANASE PRODUCED BY <i>Aspergillus brasiliensis</i> IN SUBMEGED FERMENTATION (SmF)
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The manuscript has been improved by the authors. However, as I see, the authors still have not added relevant statistical evaluation (ANOVA and post-hoc tests of multiple comparisons) to the data presented in Figures 11, 14, 15 and 16. I appropriate adding Table 2 providing a summary of the evaluated characteristics of xylanase.	Anova and post-hoc tests are not necessary to present in Figure 11, 14, 15 and 16 in this study, as shown in the following journals of purification and characterization study on xylanase: • Rajashri D. K. and Anandrao R. J. Isolation, purification and characterization of xylanase produced by a new species of <i>Bacillus</i> in solid state fermentation. International Journal of Microbiology. 2012. http://dx.doi.org/10.1155/2012/683193). • Shin K., Marimuthu J., Jung-Kul L. and Yeong-Suk K. Purification and characterization of a thermostable xylanase from <i>Fomitopsis pinicola</i>. Journal of Microbiology and Biotechnology. 2010; 20(10): 1415–1423. doi: 10.4014/jmb.1003.03031). • Sonia K. G., Bhupinder S. C, Badhan A. K., Saini H. S. and Bhat M. K. Identification and characterization of diverse xylanases from thermophilic and thermotolerant fungi. Bioresources. 2006; 1(1): 18-33). • Meeta S., Saurabh M. and Anil K. Purification and characterization of alkaline xylanase secreted from <i>Paenibacillus macquariensis</i>. Advances in Microbiology. 2013; 3: 32-41. http://dx.doi.org/10.4236/aim.2013.31005). • Pawan K. S and Duni C. Purification and characterization of thermostable cellulase free xylanase from <i>Pseudomonas</i> sp. XPB-6. Advances in Microbiology. 2012; 2: 17-25.http://dx.doi.org/10.4236/aim.2012.21003). Nonetheless, I would try to include in my future study.