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A novel multi-enzyme preparation produced from *Aspergillus niger* using biodegradable waste: a possible option to combat heterogeneous biofilms

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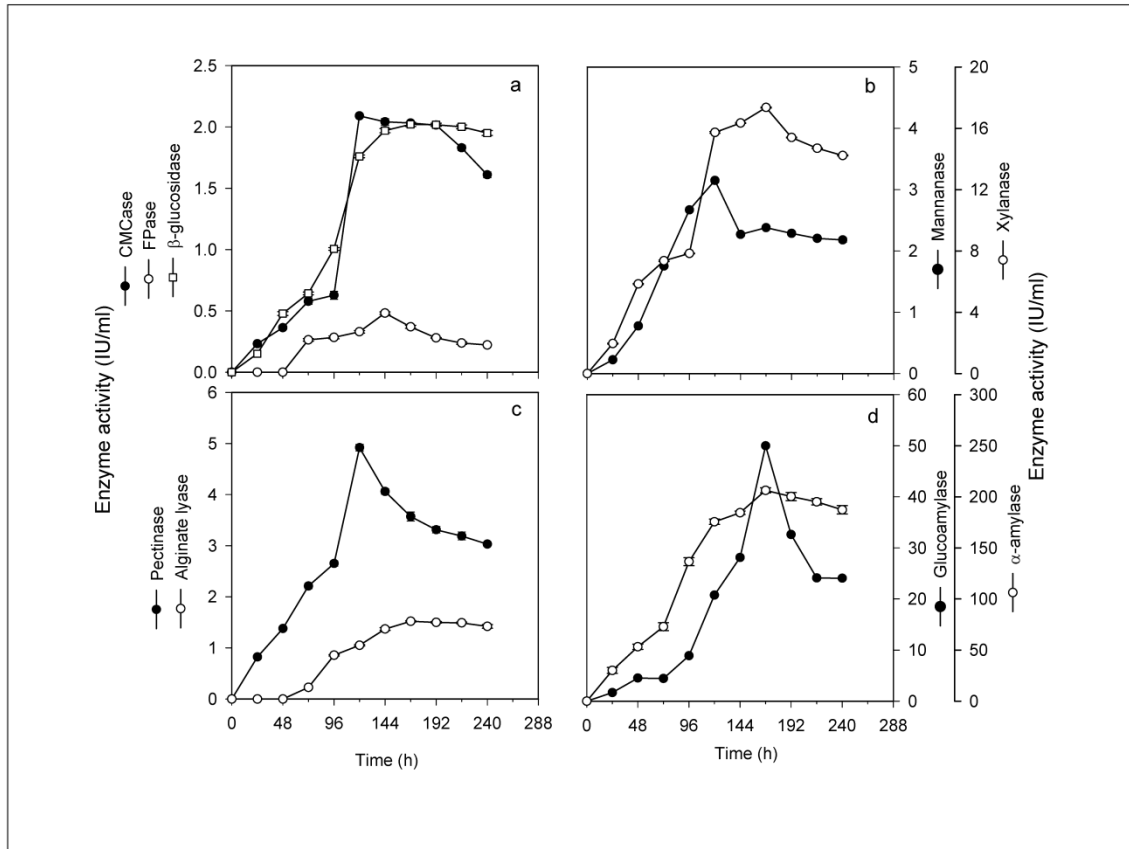
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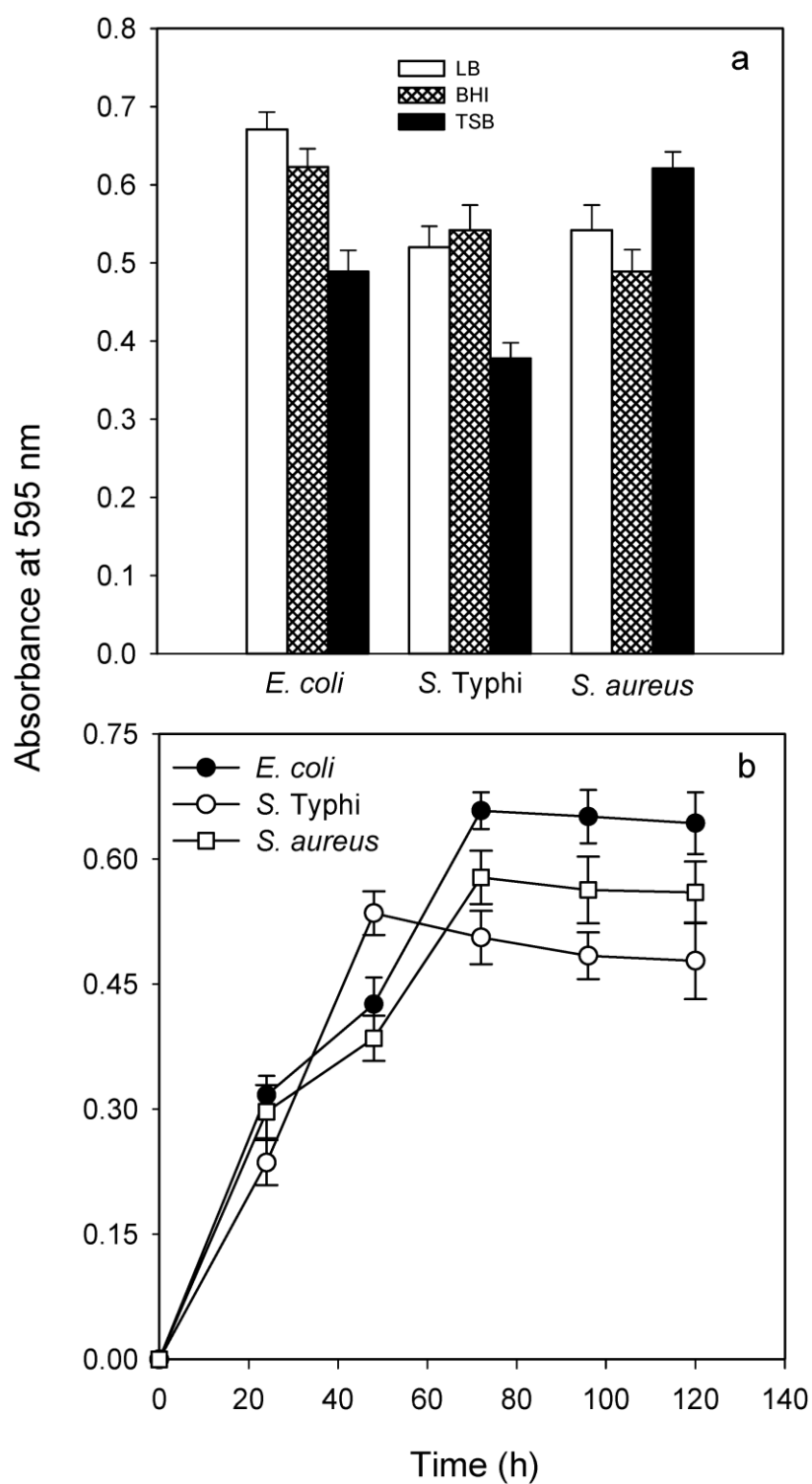
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Additional file 1: Fig. S1 Time course for co-production of different enzyme components a) Cellulases; b) Hemicellulases; c) Pectinase and alginate lyase; d) Amylases; over a period of 10 days (240 hrs) under submerged fermentation.



Additional file 1: Fig. S2 Standardization of biofilm formation a) Effect of different media (Luria broth LB, Brain Heart Infusion Broth BHI, Tryptic Soy broth TSB) on biofilm formation b) Effect of incubation period.