

Biocatalytic transformation of 5-hydroxymethylfurfural into 2,5-di(hydroxymethyl)furan by a newly isolated *Fusarium striatum* strain

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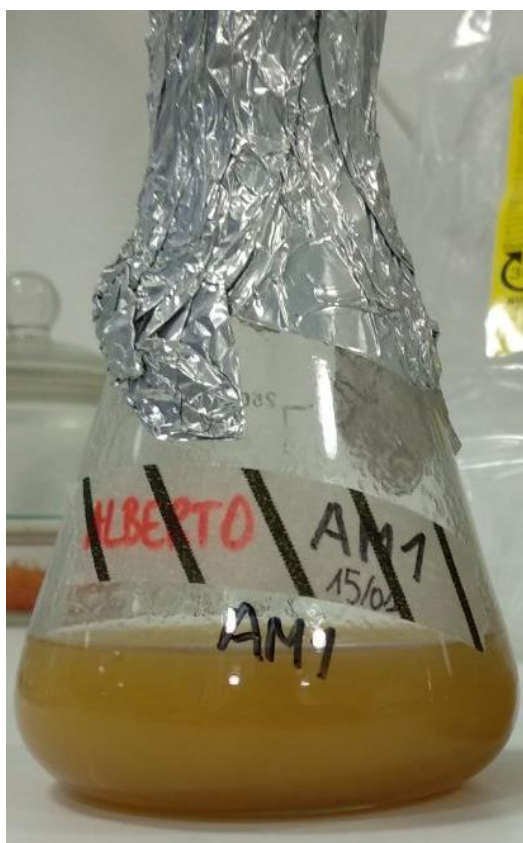


Figure S1. *F. striatum* growth in malt extract broth.

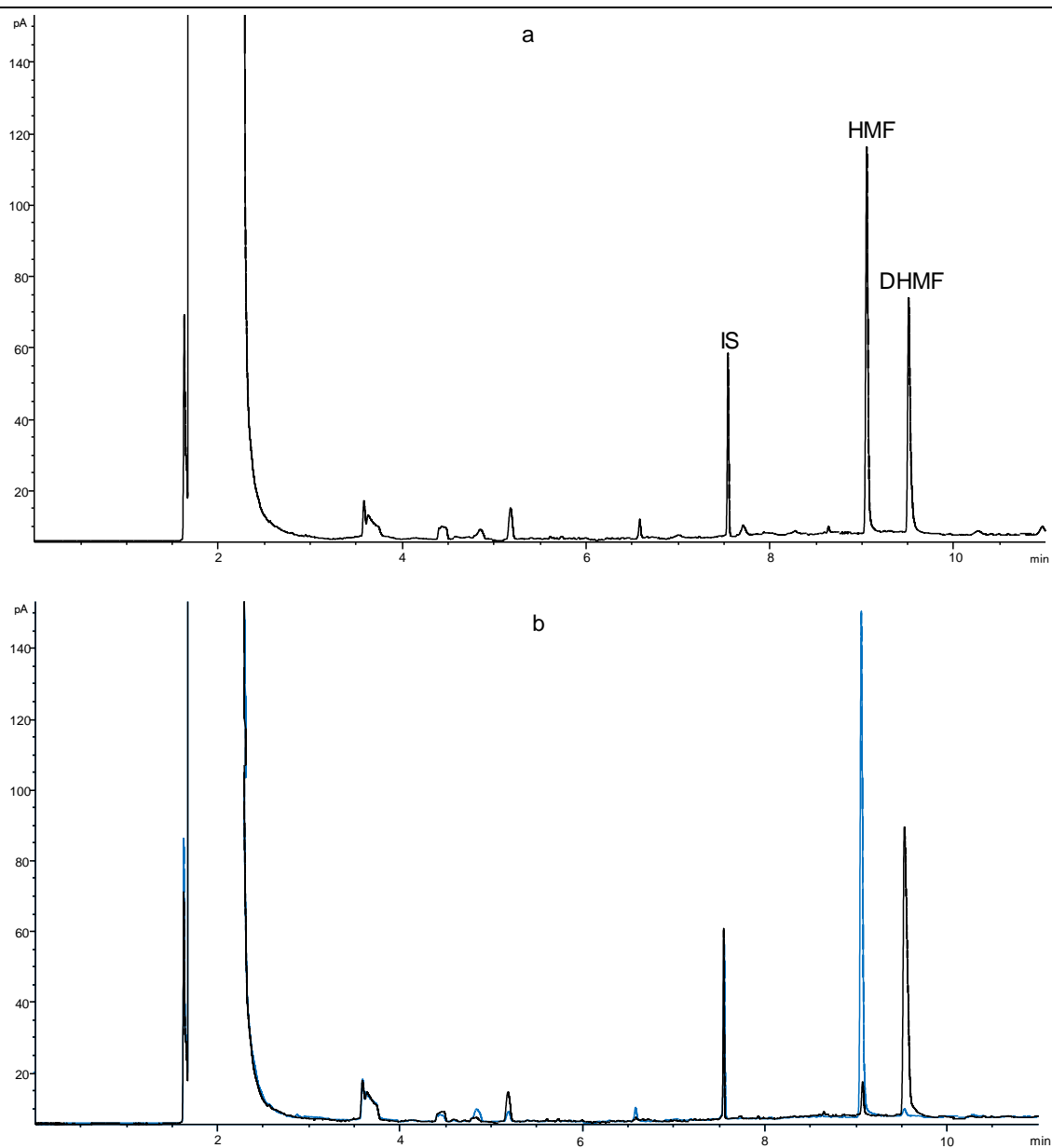


Figure S2. Chromatograms from the GC-FID measurements: a) Commercial standards; b) Biotransformation results. In blue, sample at $t=0$ h after HMF addition. In black, sample from a completed biotransformation.



Figure S3. *F. striatum* growth in the bioreactor

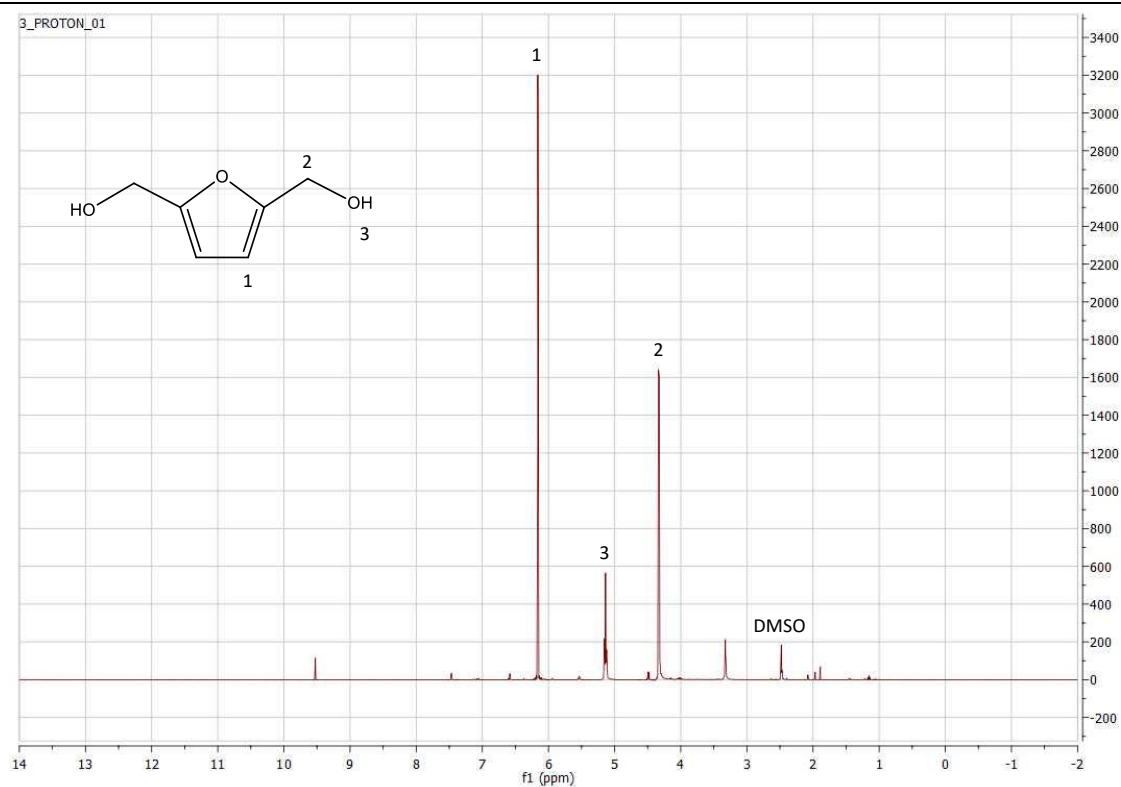


Figure S4. ^1H NMR in DMSO-d_6 of the DHMF recovered as a yellow solid