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Corrigendum

Corrigendum to “Molecular dialogues between *Trichoderma* and roots: Role of the fungal secretome” [Fungal Biol Rev 32 (2018) 62–85]



Artemio MENDOZA-MENDOZA<sup>b</sup>, Rinat ZAID<sup>c</sup>, Robert LAWRY<sup>b</sup>, Rosa HERMOSA<sup>d</sup>, Enrique MONTE<sup>d</sup>, Benjamin A. HORWITZ<sup>c</sup>, Prasun K. MUKHERJEE<sup>a,\*</sup>

<sup>a</sup>Nuclear Agriculture and Biotechnology Division, Bhabha Atomic Research Centre, Trombay, Mumbai 400085, India

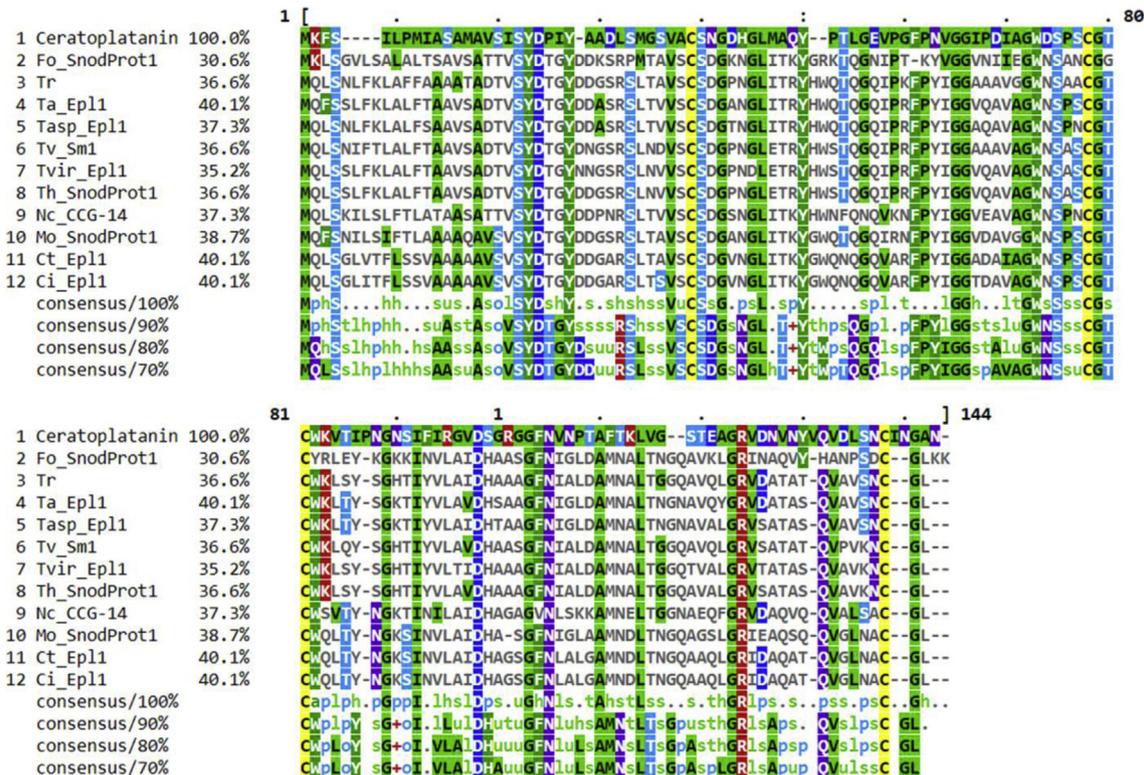
<sup>b</sup>Bio-Protection Research Centre, Lincoln University, Lincoln, New Zealand

<sup>c</sup>Faculty of Biology, The Technion-Israel Institute of Technology, Haifa 32000, Israel

<sup>d</sup>Spanish-Portuguese Institute for Agricultural Research (CIALE), Department of Microbiology and Genetics, University of Salamanca, Salamanca, Spain

When this paper was first published the artwork for Figures 5 and 6 were switched in error. They are correctly printed below:

Fig. 5 – Sequence alignments of ceratoplatanin and Sm1/Epl1 orthologs. The sequences used to generate the alignment



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\* Corresponding author.

E-mail address: [prasunmukherjee1@gmail.com](mailto:prasunmukherjee1@gmail.com) (P. K. Mukherjee).

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are: six *Trichoderma* sequences (Tr, *T. reesei* XP\_006970000.1; Ta\_Epl1, *T. atroviride* XP\_013937770; Tasp\_Epl1, *T. asperellum* CAL80753.1; Tv\_Sm1, *T. virens* XP\_013959806.1; Tvir\_Epl1 *T. virens* CAL80756; Th\_Snod-Prot1, *T. harzianum* KKP05841.1), ceratoplatanin itself (*Ceratocystis platani* AGQ22226.1), and predicted Sm1/Epl1 orthologs from other Sordariomycetes (Fo\_SnodProt1, *Fusarium oxysporum* XP\_018240137; Nc\_CCG-14, *Neurospora crassa* XP\_958708.1; Mo\_SnodProt1, *Magnaporthe oryzae* XP\_003710181.1; Ct\_Epl1, *Colletotrichum tofieldiae* KZL71046.1; Ci\_Epl1, *Colletotrichum incanum* KZL84107.1). The alignment was generated by MUSCLE at [www.phylogeny.fr](http://www.phylogeny.fr) and plotted by EMBO MView online tool at <http://www.ebi.ac.uk/Tools/msa/mview/>; colour coding is by identity and amino acid chemical properties.

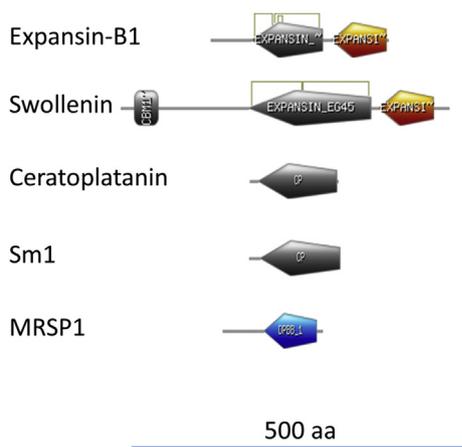


Fig. 6 – Similarity of some *Trichoderma* secreted proteins to expansins. Domain analyses of: a typical plant expansin (*Zea mays* NP\_001288510.1 expansin-B1 precursor), *T. reesei* swollenin (CAB92328.1), ceratoplatanin (*Ceratocystis fimbriata*, AGQ22233.1), *T. virens* Sm1 (XP\_013959806.1), and *T. virens* MRSP1 (XP\_013952052.1). The maps are shown in descending order with respect to their expansin-like properties, from a plant expansin down to MRSP1, whose only hint of similarity to expansins is the double j/b-barrel (DPBB\_1) fold (expansin Domain 1, grey). Prediction of domain structures: for expansin B1 and swollenin, Prosite (<http://prosite.expasy.org/>); for ceratoplatanin and Sm1, Pfam (CP domain is apparently not in the Prosite database); for MRSP1, coordinates generated by JGI's automated pipeline were taken from the protein page (Prosite and Pfam scans did not detect the DPBB\_1 fold; which was originally detected by a combination of other methods (see Horwitz et al. (2013)). Combined graphics were generated by the Prosite domain drawing tool (via ExPasy).