

Table S1. GH1 and GH3 β -glucosidases sequences identified on *T. harzianum* T6776 genome (GenBank access number [JOKZ00000000.1](#)) and used for mapping experiments via RNA-Seq data.

GenBank accession number	Locus tag	Product name	Product length
<i>Glycosyl hydrolase family 1</i>			
KKP02477.1	THAR02_05432	beta-glucosidase	465 aa
KKP05610.1	THAR02_02251	beta-glucosidase	484 aa
KKO98105.1	THAR02_09788	beta-glucosidase	622 aa
KKP06709.1	THAR02_01198	beta-glucosidase A	642 aa
<i>Glycosyl hydrolase family 3</i>			
KKO97043.1	THAR02_10851	beta-glucosidase	781 aa
KKO97705.1	THAR02_10190	beta-glucosidase	835 aa
KKP07226.1	THAR02_00656	beta-glucosidase	770 aa
KKP00605.1	THAR02_07292	beta-glucosidase	882 aa
KKP05725.1	THAR02_02189	beta-glucosidase	767 aa
KKP04308.1	THAR02_03585	beta-glucosidase K	839 aa