

Quantitative comparison of the biomass-degrading enzyme repertoires of five filamentous fungi

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Fig S1 - *Aspergillus terreus*

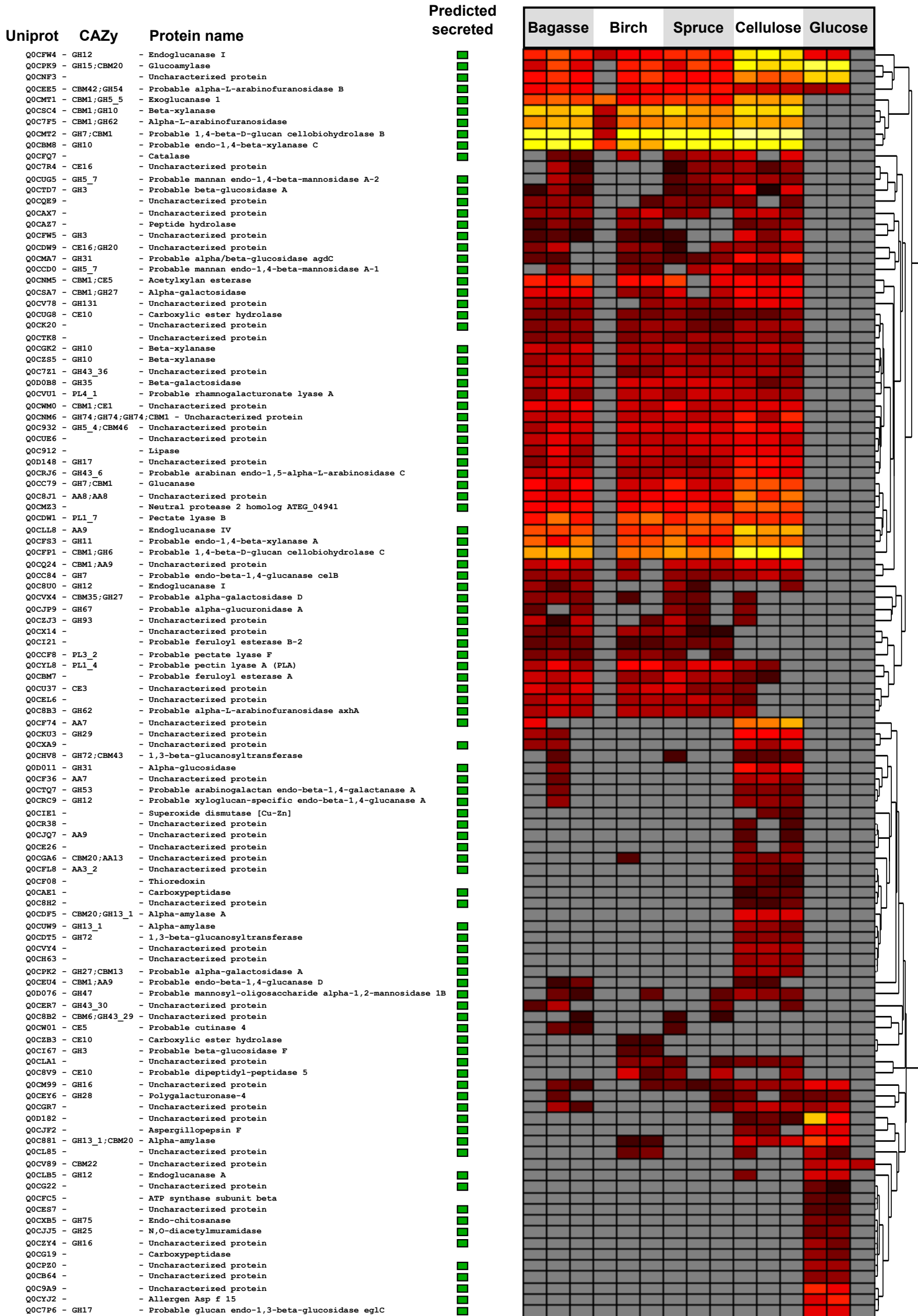
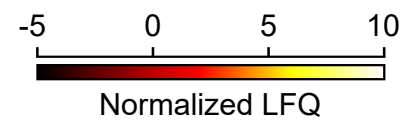


Fig S2 - *Trichoderma reesei*

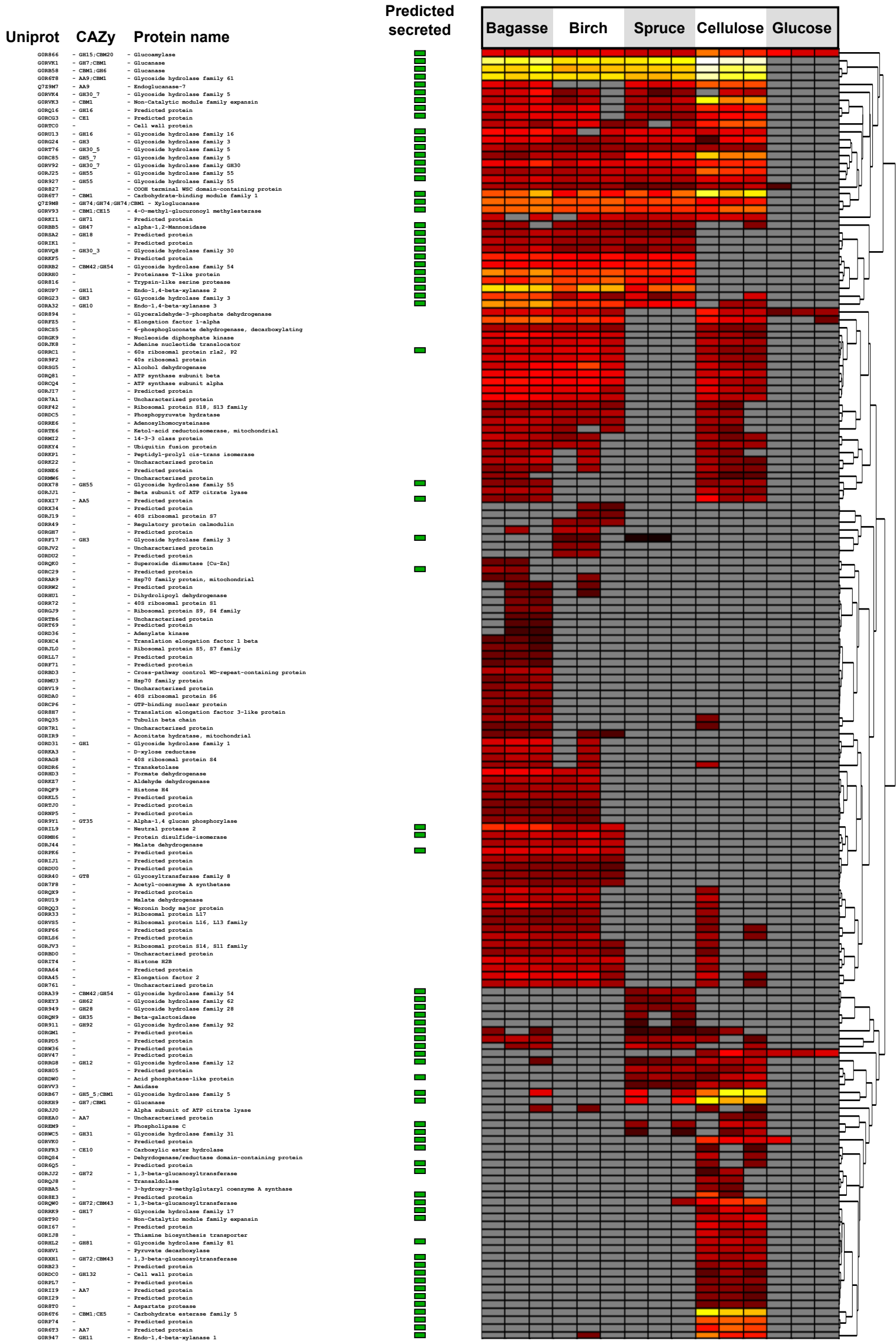
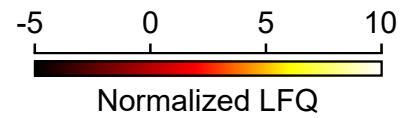


Fig S3 - *Myceliophthora thermophila*

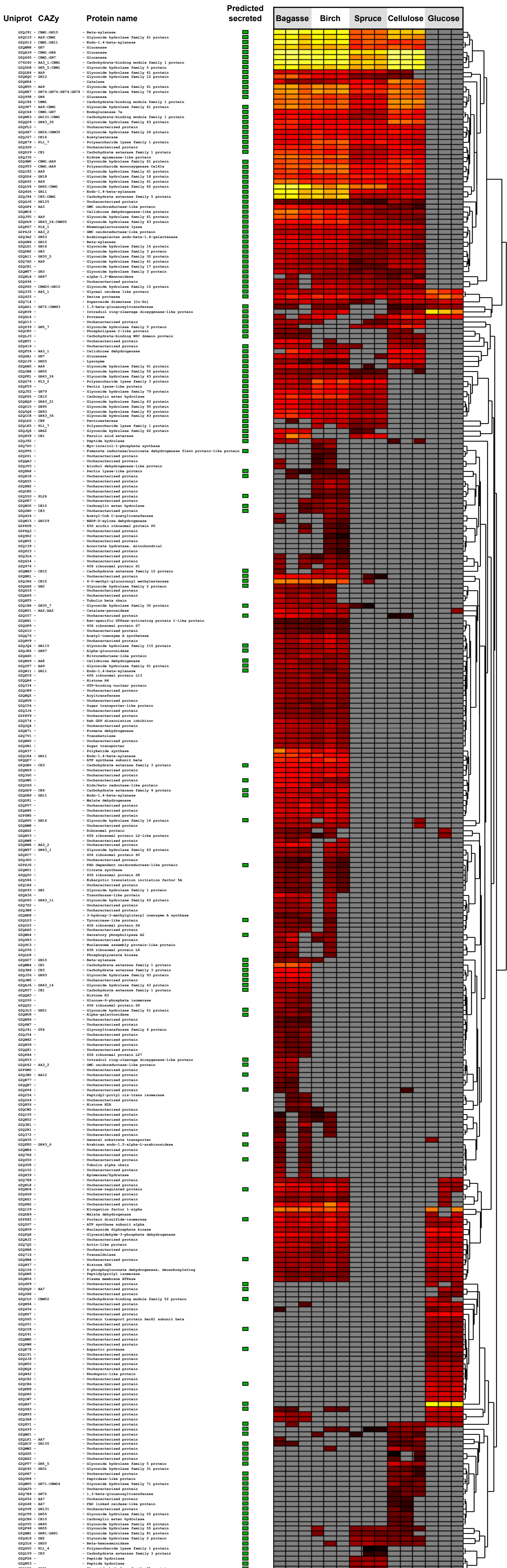
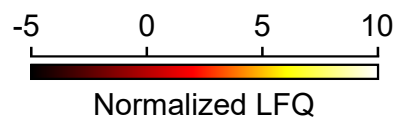


Fig S4 - Neurospora crassa

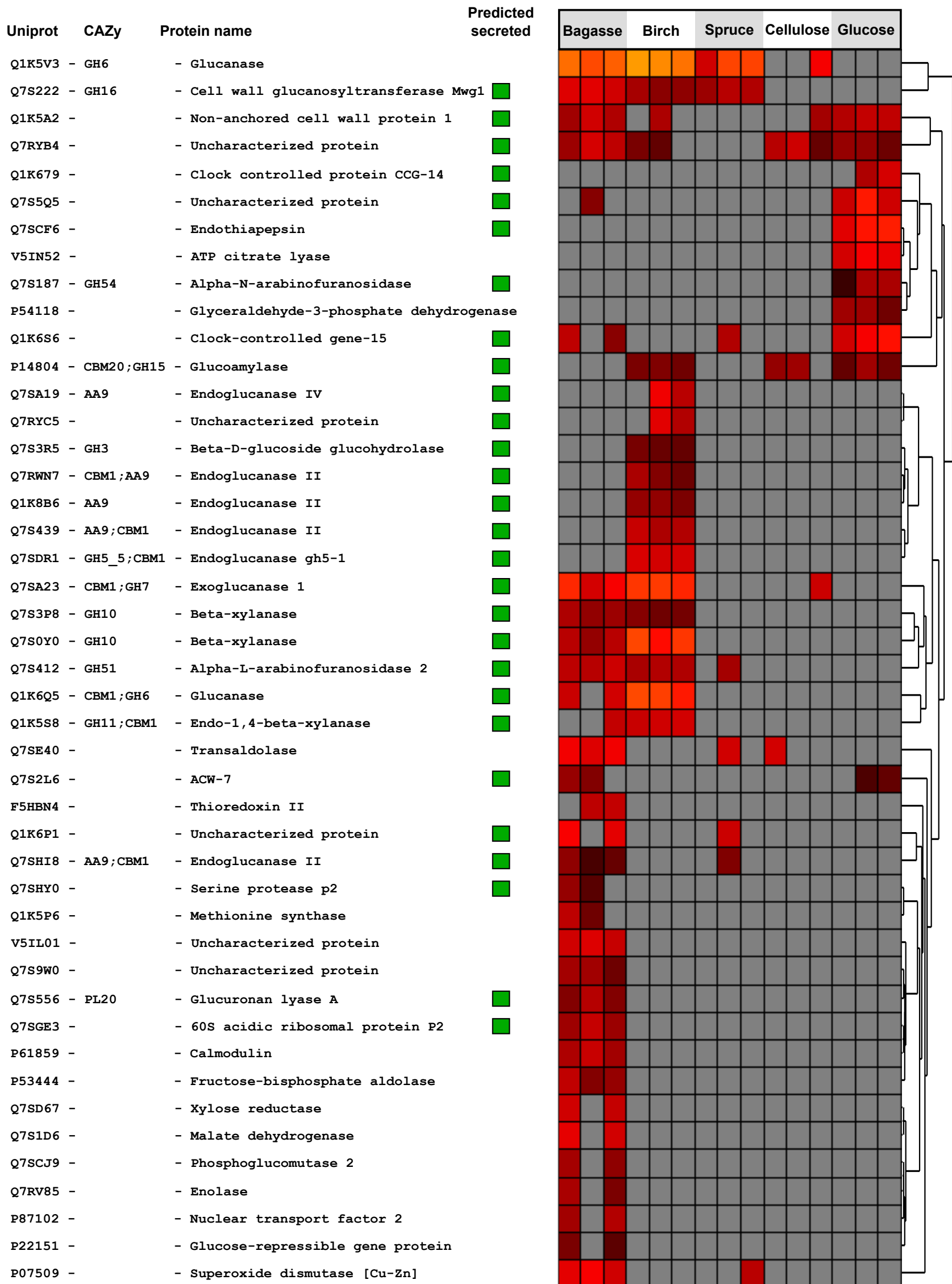
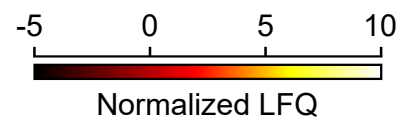


Fig S5 - Phanerochaete chrysosporium

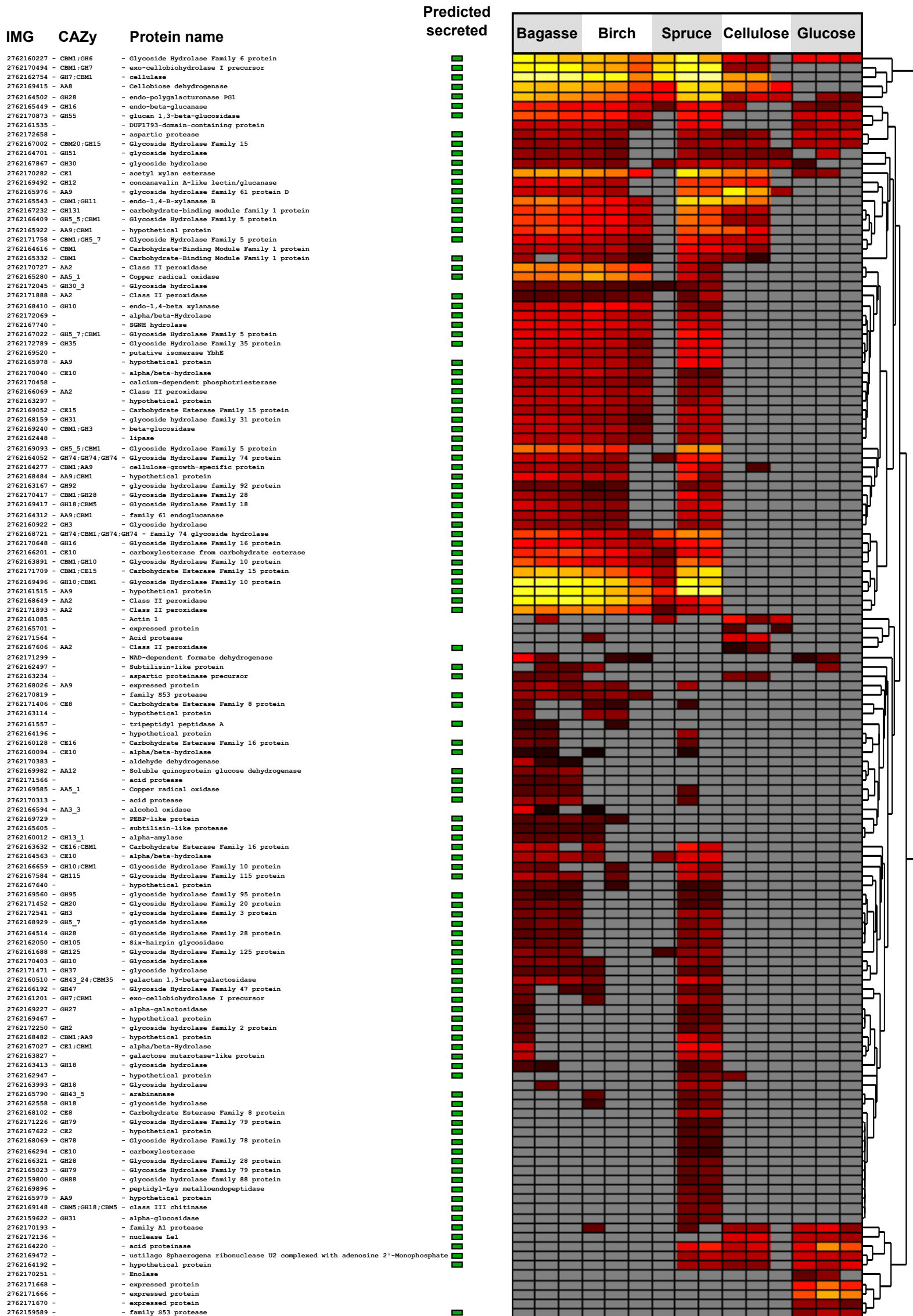
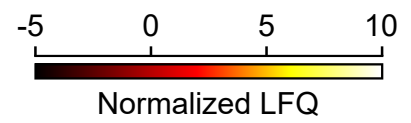
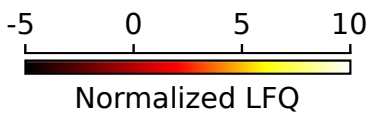


Fig S6



Acc. number Protein name

Organism

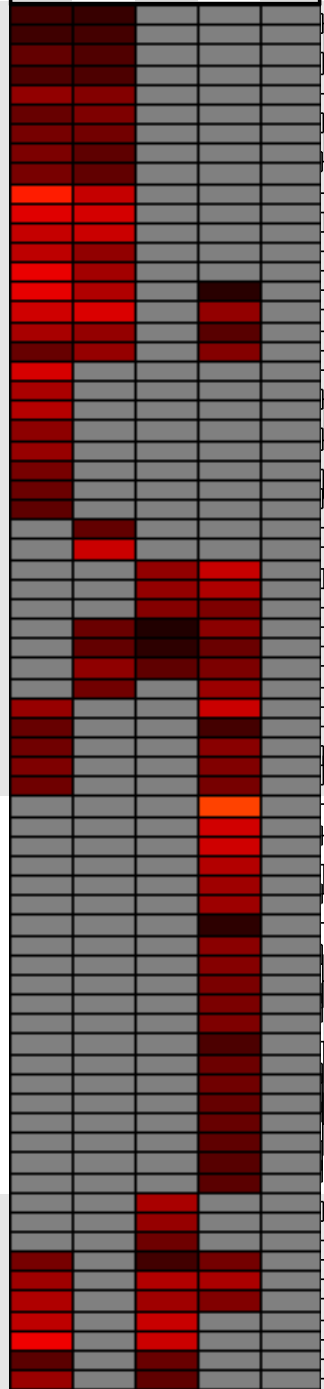
Bagasse Birch Spruce Cellulose Glucose

I

II

III

2762161557	tripeptidyl peptidase A	■
G2Q8R8	Pectin lyase-like protein	■
2762169729	PEBP-like protein	■
2762165605	subtilisin-like protease	■
2762170819	family S53 protease	■
G2Q8I8	Uncharacterized protein	■
G2Q372	Uncharacterized protein	■
G2QLD3	Tyrosinase-like protein	■
G2PZJ6	FAD dependent oxidoreductase-like protein	■
G0RIL9	Neutral protease 2	■
G0RPF6	Predicted protein	■
G0RMH6	Protein disulfide-isomerase	■
G2QMS4	Secretory phospholipase A2	■
G2QGW5	Uncharacterized protein	■
G2Q057	Uncharacterized protein	■
G0RRC1	60s ribosomal protein rla2, P2	■
G2QJ92	Peptide hydrolase	■
Q0CAZ7	Peptide hydrolase	■
G2QJM5	Uncharacterized protein	■
Q7SGE3	60S acidic ribosomal protein P2	■
G2Q8Y3	Intradiol ring-cleavage dioxygenase-like protein	■
G2QNU8	Alpha-galactosidase	■
G0RC29	Predicted protein	■
Q7SHY0	Serine protease p2	■
G2Q650	Uncharacterized protein	■
2762171566	acid protease	■
G2Q9T6	Fumarate reductase/succinate dehydrogenase flavo protein-like protein	■
Q7RYC5	Uncharacterized protein	■
G0REM9	Phospholipase C	■
G0RDW0	Acid phosphatase-like protein	■
2762162947	hypothetical protein	■
G2Q493	Uncharacterized protein	■
G2QMP1	Uncharacterized protein	■
Q0CLA1	Uncharacterized protein	■
G2QMW2	Uncharacterized protein	■
Q0CXA9	Uncharacterized protein	■
G2QPP4	Uncharacterized protein	■
G2QLJ3	Carbohydrate-binding WSC domain protein	■
G2QCK0	Phospholipase C-like protein	■
2762163234	aspartic proteinase precursor	■
G0RPF4	Predicted protein	■
G0RT90	Non-Catalytic module family expansin	■
G0R8E3	Predicted protein	■
Q0CVY4	Uncharacterized protein	■
G0RB23	Predicted protein	■
Q0CH63	Uncharacterized protein	■
G2QGG5	Uncharacterized protein	■
G0RPL7	Predicted protein	■
G0R6Q5	Predicted protein	■
G0RI29	Predicted protein	■
G0R8T0	Aspartate protease	■
Q0CE26	Uncharacterized protein	■
G2QBZ2	Uncharacterized protein	■
G2QPH7	Uncharacterized protein	■
G2Q9P8	Peptidase-like protein	■
G2QA29	Uncharacterized protein	■
Q0CIE1	Superoxide dismutase [Cu-Zn]	■
Q0CR38	Uncharacterized protein	■
Q0CAE1	Carboxypeptidase	■
Q0C8H2	Uncharacterized protein	■
G2QNT3	Peptide hydrolase	■
G2QFG6	Peptide hydrolase	■
2762169896	peptidyl-Lys metalloendopeptidase	■
G0RGM1	Predicted protein	■
G0RW36	Predicted protein	■
G0RPD5	Predicted protein	■
2762163827	galactose mutarotase-like protein	■
Q1K6P1	Uncharacterized protein	■
2762169467	hypothetical protein	■
2762170313	acid protease	■



■ *A. terreus*

■ *M. thermophila*

■ *P. chrysosporium*

■ *T. reesei*

■ *N. crassa*