

Supplementary Table 4 Information on predicted genes in the fine mapping region of *PAY1*.

Accession number	Annotation
LOC_ Os08g31410	sulfate transporter
LOC_ Os08g31420	MBTB26 - Bric-a-Brac, Tramtrack, Broad Complex BTB domain with Meprin and TRAF Homology MATH domain
LOC_ Os08g31430	MBTB27 - Bric-a-Brac, Tramtrack, Broad Complex BTB domain with Meprin and TRAF Homology MATH domain
LOC_ Os08g31440	expressed protein
LOC_ Os08g31450	MBTB28 - Bric-a-Brac, Tramtrack, Broad Complex BTB domain with Meprin and TRAF Homology MATH domain
LOC_ Os08g31460	GTPase of unknown function domain containing protein
LOC_ Os08g31470	peptidase, trypsin-like serine and cysteine proteases
