Description of Additional Supplementary Files

Supplementary Data 1

Description: Supplementary sequence information for fungal D-galacturonic acid utilization pathway enzymes and GAT-1 homologues sequence codon optimized for expression in *S. cerevisiae* using the IDT codon optimization tool https://www.idtdna.com/CodonOpt and synthesized by IDT.

Supplementary Data 2

Description: Sequence information for promoters, terminators and spacers used for expression cassettes in *S. cerevisiae* as described in Lee, M.E et al.

Supplementary Data 3

Description: Primers for cloning transporters in *Neurospora* complementation strains.