

Erratum to: Proteome Analysis of *Aspergillus fumigatus* Total Membrane Proteins Identifies Proteins Associated with the Glycoconjugates and Cell Wall Biosynthesis Using 2D LC-MS/MS

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Some mistakes appear in Figures 3 and 5 in the original publication. Corrected versions of the images are reproduced here.

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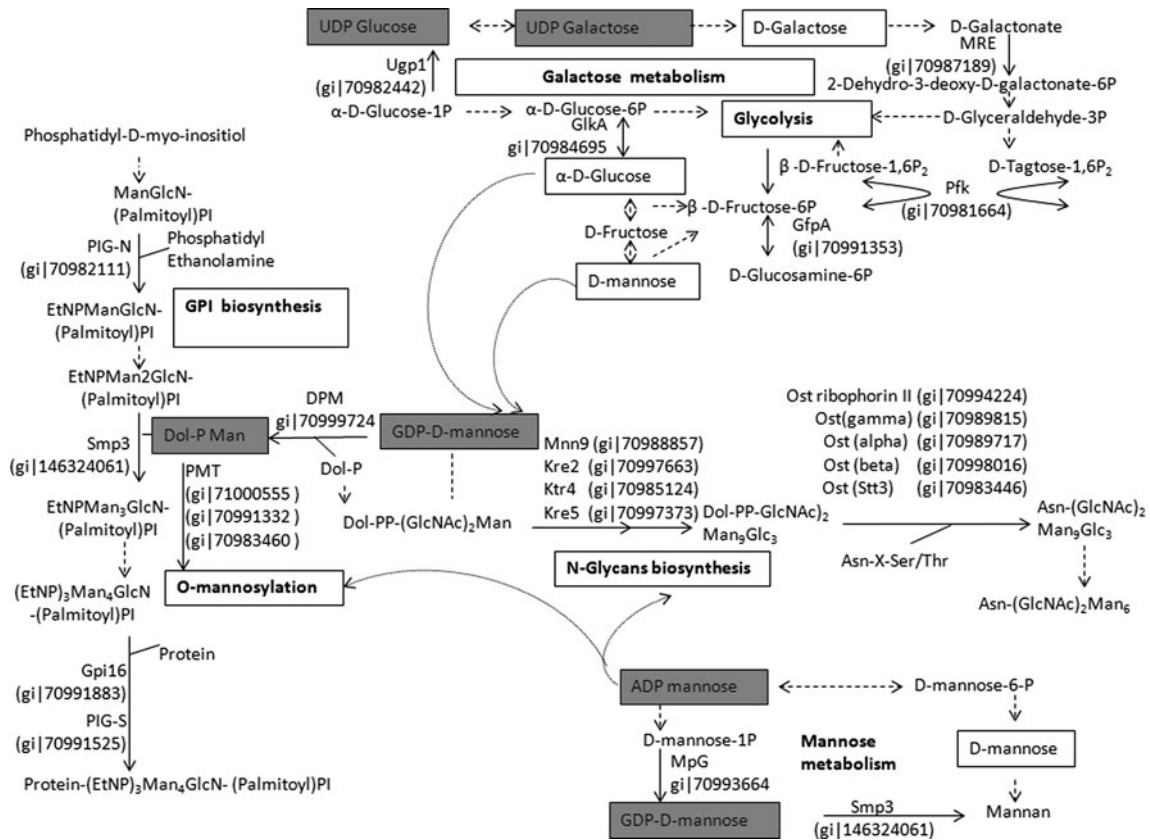


Fig. 3 Metabolic pathways of N-glycosylation, O-glycosylation, and GPI biosynthesis in *A. fumigatus*. Glycolysis, mannose metabolism, and galactose metabolism provide sugar monomers including GlcNAc, Man, galactose, fructose, and Glu for the biosynthesis of N-glycans, O-glycans, and GPI. The proteins involved are detailed in

specific steps of individual metabolic pathways. The activated donors of monosaccharides are indicated with gray background. Dolichylphosphate-mannose, which is generated from mannose metabolism, is used as donor of mannoses in GPI biosynthesis and O-mannosylation

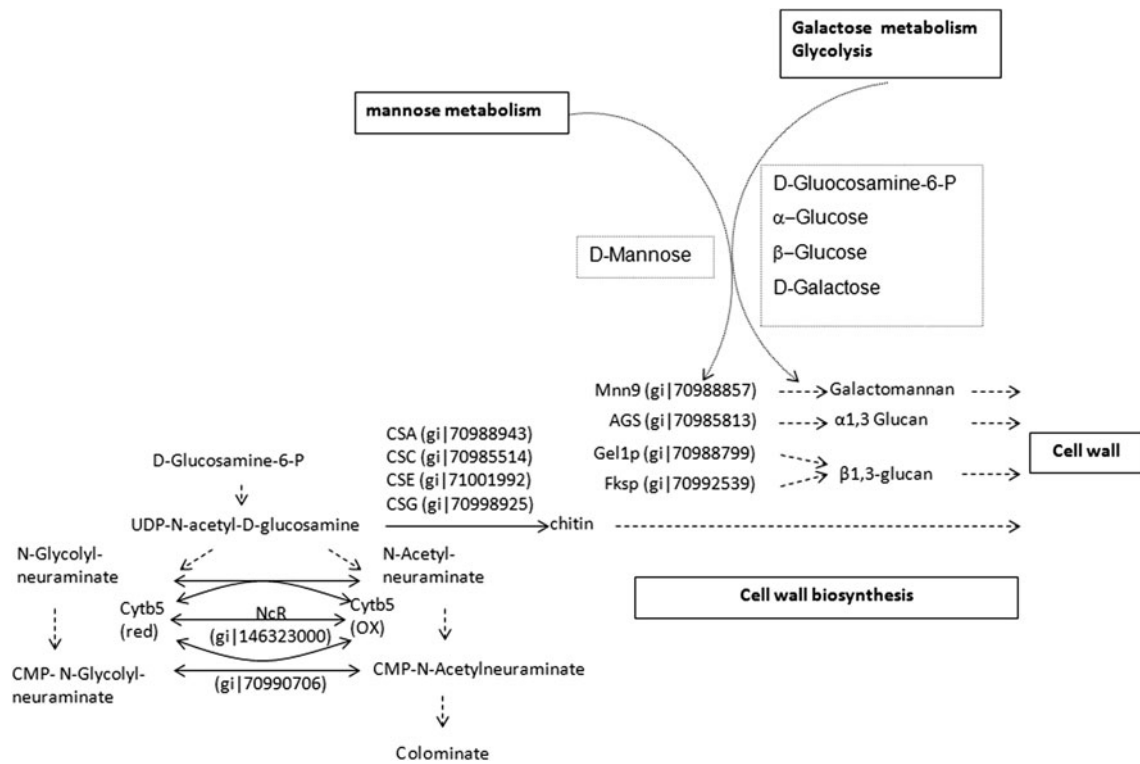


Fig. 5 Diagram of cell wall biosynthetic pathway. D-Glucosamine-6P generated in glycolysis is transformed to UDP-GlcNAc in amino-sugars metabolism and used as sugar donors for chitin biosynthesis.

Glycolysis and galactose metabolism provide Gal and Man for galactomannan biosynthesis, α -glucose for α -glucans biosynthesis, and β -glucose for β -glucan biosynthesis