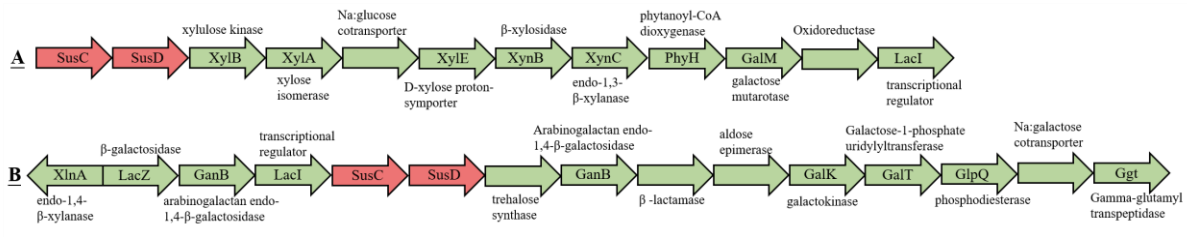
Figure S6


A
SusC
SusD
xylulose kinase
XylB
XylA
xylose isomerase
Na:glucose cotransporter
XylE
D-xylose proton-symporter
β-xylosidase
XynB
XynC
endo-1,3-β-xylanase
phytanoyl-CoA dioxygenase
PhyH
GalM
galactose mutarotase
Oxidoreductase
LacI
transcriptional regulator
B
XlnA
endo-1,4-β-xylanase
LacZ
β-galactosidase
GanB
arabinogalactan endo-1,4-β-galactosidase
transcriptional regulator
LacI
SusC
SusD
trehalose synthase
Arabinogalactan endo-1,4-β-galactosidase
GanB
β -lactamase
aldose epimerase
GalK
galactokinase
Galactose-1-phosphate uridylyltransferase
GalT
GlpQ
phosphodiesterase
Na:galactose cotransporter
Ggt
Gamma-glutamyl transpeptidase