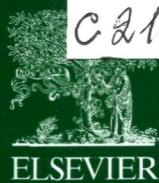


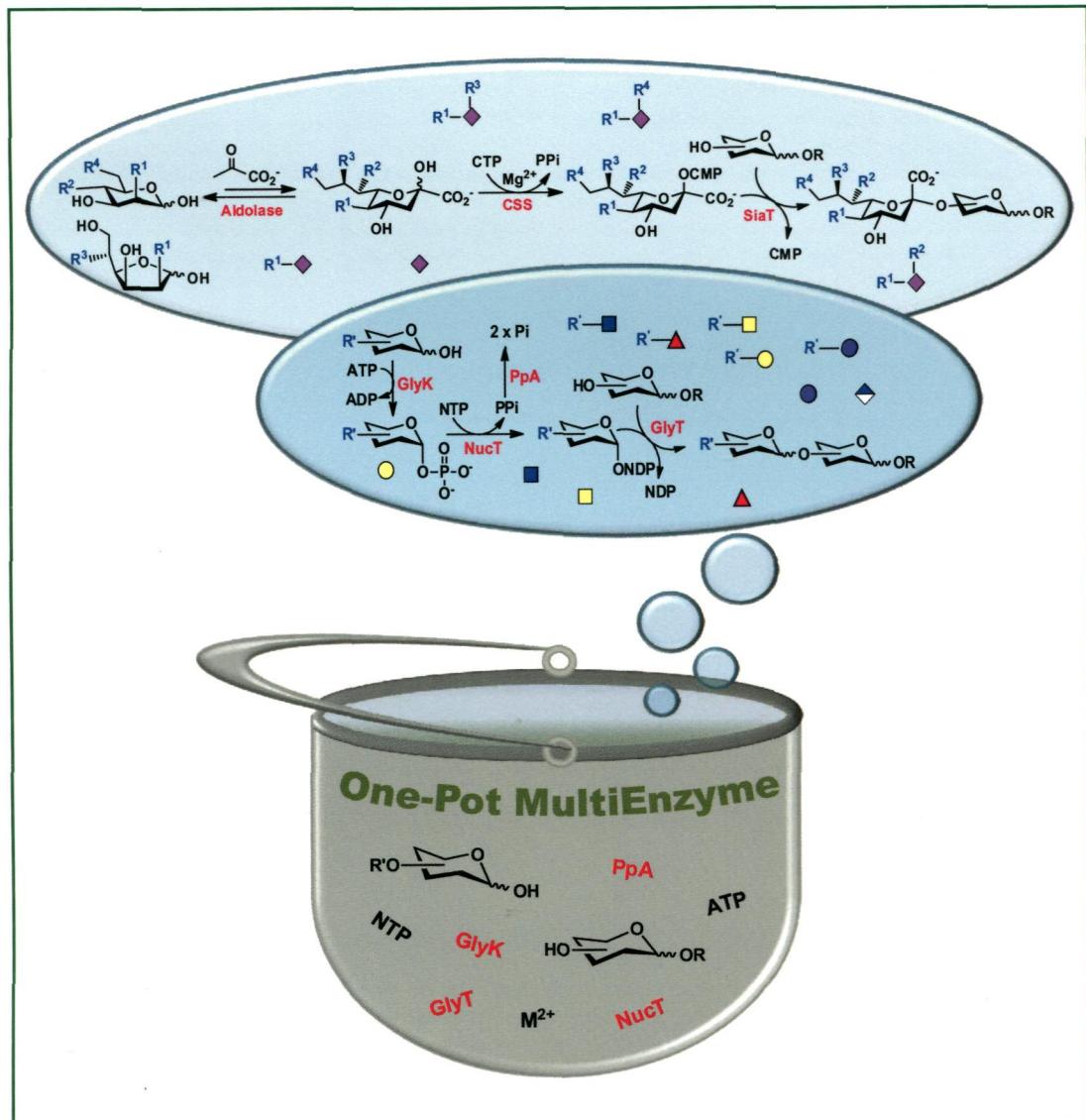
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Volume 383, 13 January 2014 ISSN 0008-6215

# Carbohydrate RESEARCH

An International Journal



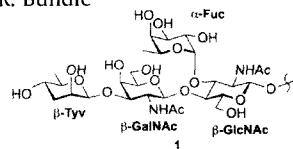
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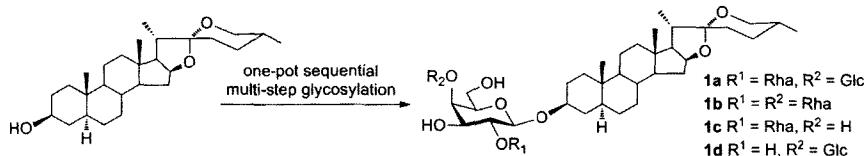


- 2 R = R' = H, R'' = Ac
- 3 R = R' = R'' = H
- 4 R = Me, R' = H, R'' = Ac
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- 6 R = Me, R' = R'' = H
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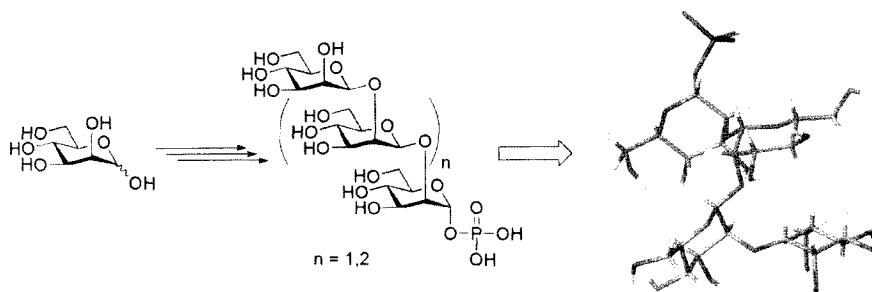
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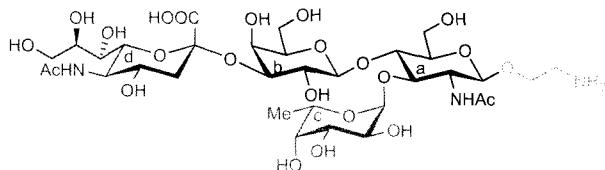
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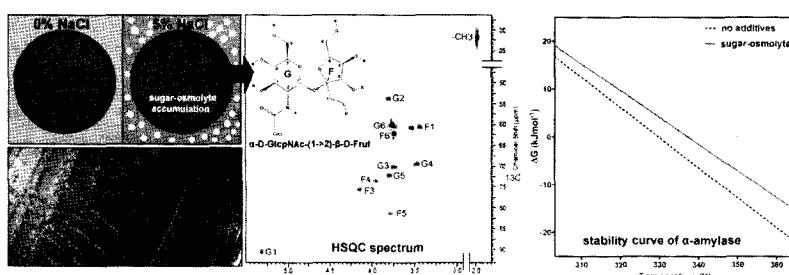
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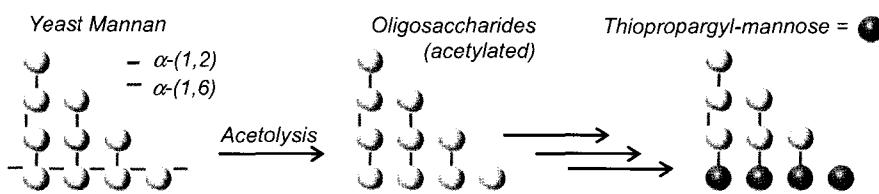
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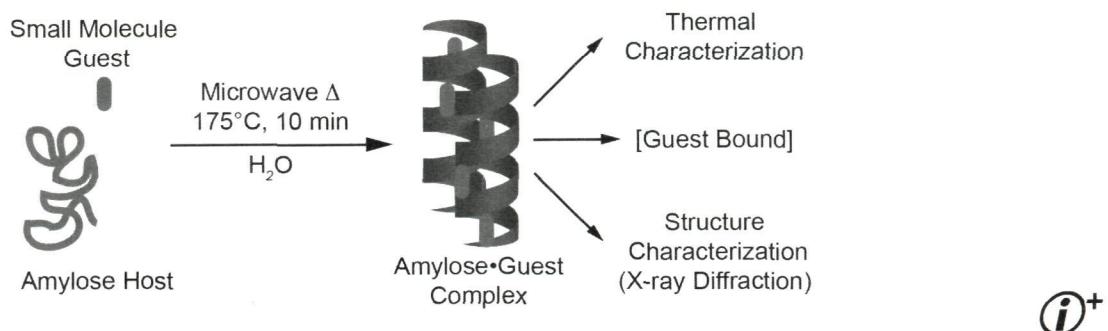
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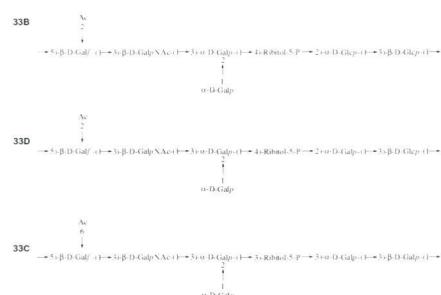
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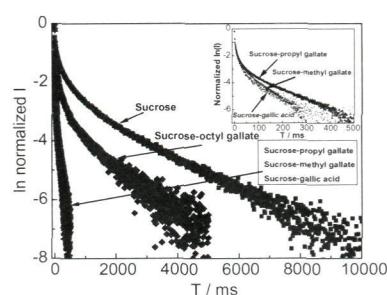
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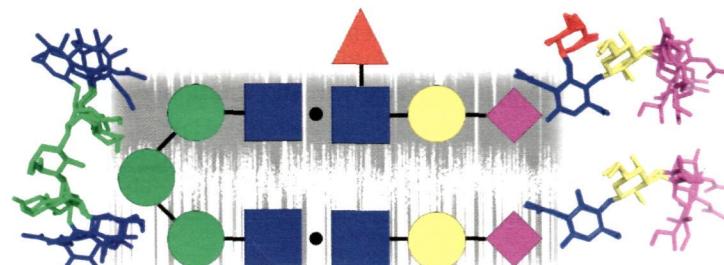
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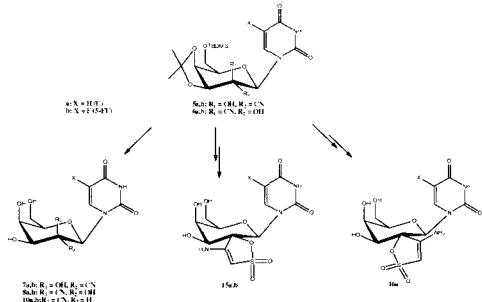


(i)+

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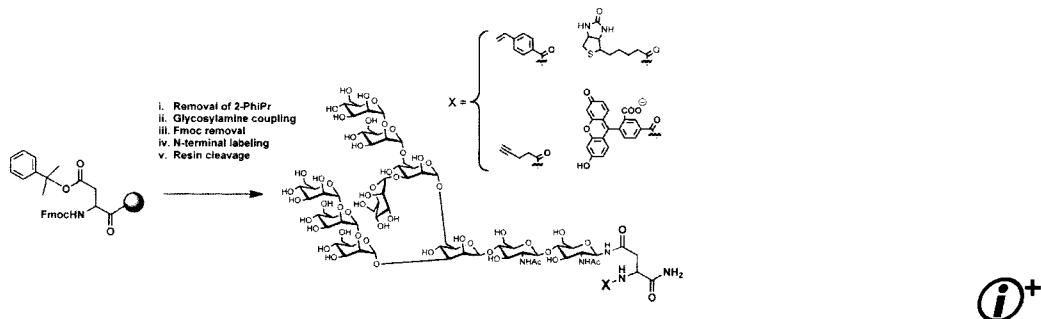
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\*Corresponding author

(i)<sup>+</sup> Supplementary data available via ScienceDirect**COVER**

As shown in the cover, access to a diverse array of mammalian carbohydrates and glycoconjugates containing naturally occurring modified monosaccharide units and their non-natural derivatives has been achieved by one-pot multienzyme (OPME) chemoenzymatic systems developed in the X. Chen group. This provides essential probes for exploring the importance of carbohydrate modifications.

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Abstracted/Indexed in: Chem. Abstr.: Curr. Contents: Phys., Chem. & Earth Sci. Life Sci. Current Awareness in Bio. Sci. (CABS). Science Citation Index. Full texts are incorporated in CJELSEVIER, a file in the Chemical Journals Online database which is available on STN® International. Also covered in the abstract and citation database Scopus®. Full text available on ScienceDirect®



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