



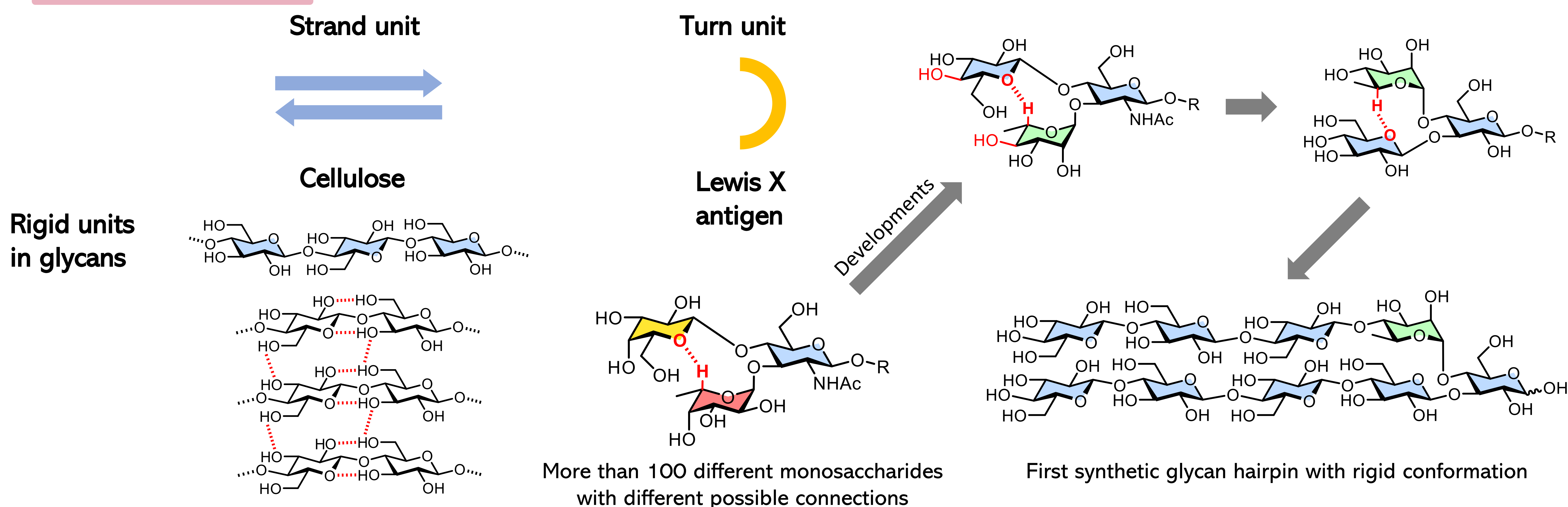
SYNTHESIS OF TRIPLE-STRAND GLYCAN SHEET WITH RIGID CONFORMATION

Simone Schivardi^a; Nishu Yadav^b; Martina Del Bianco^b^aUniversità degli studi di Milano, Dipartimento di Chimica, via Golgi 19, Milan (20133), Italy^bMax Planck Institute of Colloids and Interfaces, Am Mühlenberg 1, Potsdam-Golm (14476), Germany

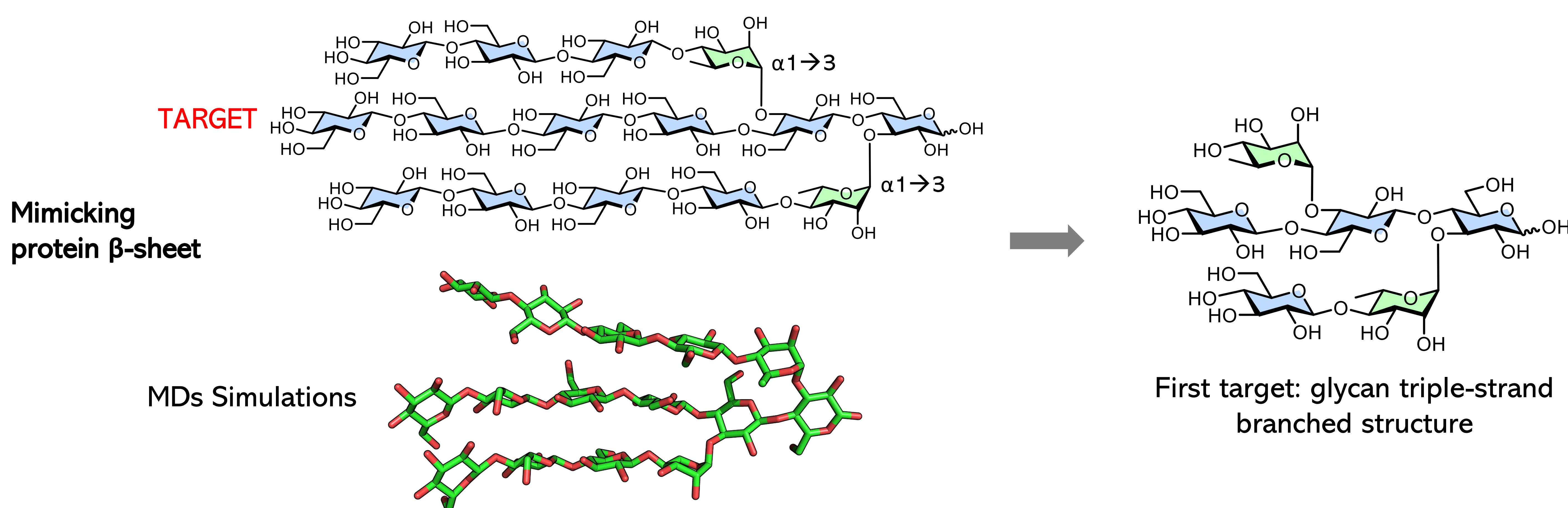
E-mail: simone.schivardi@unimi.it



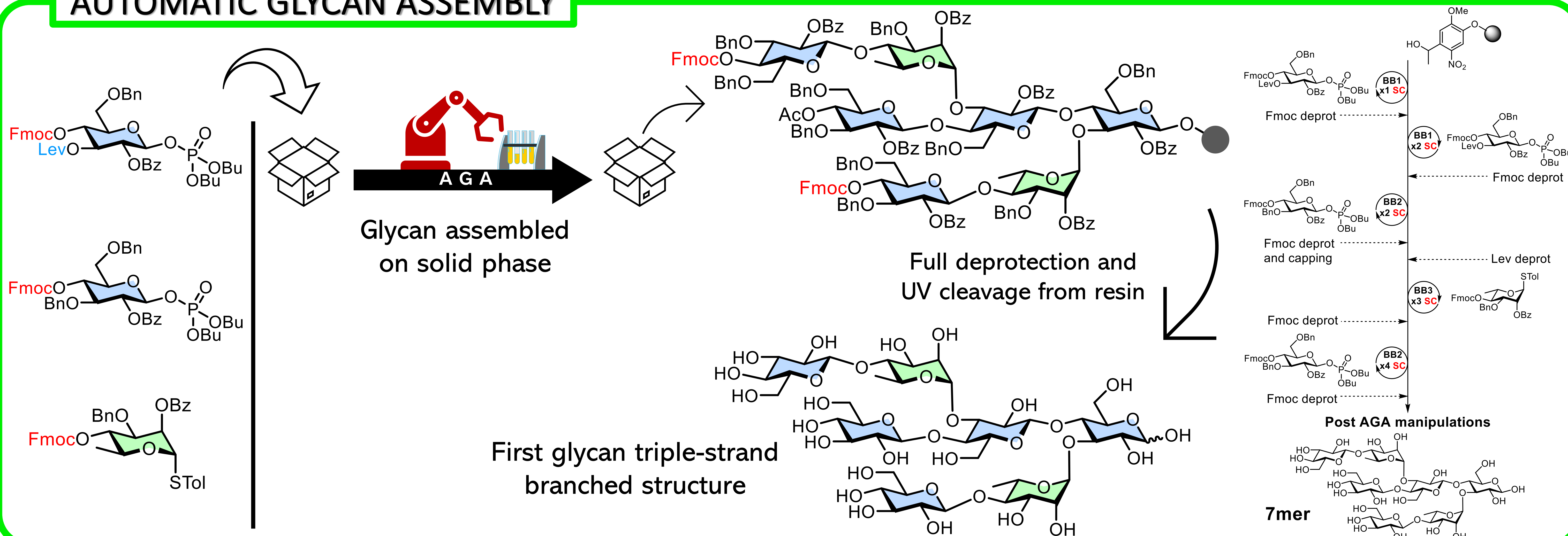
INTRODUCTION



SYNTHETIC APPROACH TO TARGET



AUTOMATIC GLYCAN ASSEMBLY



REFERENCES

- R. J. Woods, *Chem. Rev.* **118**, 8005–8024 (2018)
 J. Topin et al, *ACS Chem. Biol.* **11**, 7, 2011–2020 (2016)
 P. H. Seeberger et al, *Nature Chemistry* **15**, 1461–1469 (2023)
 M. Del Bianco, *Synthesys* **55**, 1337-1354 (2023)

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