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CORRECTION

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Correction: Fluorescent glycoconjugates and their applications

Baptiste Thomas,†a Kai-Cheng Yan,†b Xi-Le Hu,b Marion Donnier-Maréchal,a Guo-Rong Chen,*b Xiao-Peng He*b and Sébastien Vidal*a

Correction for 'Fluorescent glycoconjugates and their applications' by Baptiste Thomas et al., Chem. Soc. Rev., 2020, 49, 593-641, DOI: 10.1039/C8CS00118A.

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DOI: 10.1039/d1cs90051j

The authors regret that there were some incorrect structures in the original article. In Fig. 3 (and in Table 1, entry 1), the triazole ring was incorrect in the top right part of the molecule. In Fig. 4, the triazole ring was incorrect in the top right part of the molecule. In Fig. 15 (and in Table 1, entry 2), the spacer arm was incorrect. In Table 1, entry 13, the linker arm and mannose unit were incorrect. The corrected figures and table entries are shown below.

Table 1, entry 1:

Detection of cholera toxin

Table 1, entry 2:

Detection and staining of Escherichia coli

a Institut de Chimie et Biochimie Moléculaires et Supramoléculaires, Laboratoire de Chimie Organique 2-Glycochimie, UMR 5246, CNRS and Université Claude Bernard Lyon 1, Université de Lyon, 1 Rue Victor Grignard, F-69622 Villeurbanne, France. E-mail: sebastien.vidal@univ-lyon1.fr

b Key Laboratory for Advanced Materials and Joint International Research Laboratory of Precision Chemistry and Molecular Engineering, Feringa Nobel Prize Scientist Joint Research Center, School of Chemistry and Molecular Engineering, East China University of Science and Technology, 130 Meilong Rd., Shanghai 200237, P. R. China. E-mail: mrs_guorongchen@ecust.edu.cn, xphe@ecust.edu.cn

[†] These authors contributed equally to this work.

Table 1, entry 13:

Strain-specific staining and detection of Escherichia coli ORN178

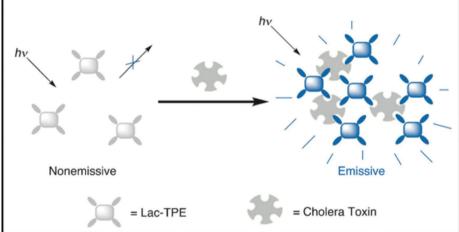


Fig. 3 Lactosylated TPEs and schematic illustration of fluorescence "turn-on" assay for CT based on the AIE effect. Reproduced from ref. 41 with permission from Wiley-VCH, copyright 2011.

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Fig. 4 Lactosylated and sialylated TPEs.

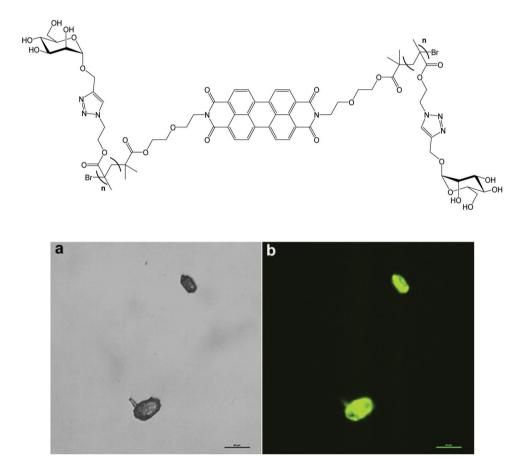


Fig. 15 Structure of a PDI-based glycosylated polymer probe and the fluorescence-stained bacterial clusters using the polymer. Reproduced from ref. 65 with permission from Elsevier B.V., copyright 2011.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.