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**Corrigendum to “<sup>1</sup>H NMR analysis of the lactose/ $\beta$ -galactosidase-derived galacto-oligosaccharide components of Vivinal® GOS up to DP5” [Carbohydr. Res. 400 (2014) 59–73]**

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## Corrigendum

## Corrigendum to “<sup>1</sup>H NMR analysis of the lactose/β-galactosidase-derived galacto-oligosaccharide components of Vivinal® GOS up to DP5” [Carbohydr. Res. 400 (2014) 59–73]



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The authors regret that upon reinjecting the isolated GOS fractions from preparative CarboPac PA-1 column separations on the analytical CarboPac PA-1 column, some fraction numbers have gotten mixed up, leading to erroneous peak markings in HPAEC-PAD [Figure 3](#) CDE and corresponding GU values in Schemes 1, 2, and 3. The authors would like to apologize for any inconvenience caused.

Here we present a corrected [Fig. 3](#) and a short table ([Table 1](#)) with corrected GU values for the impacted structures. The elution time and GU value of fraction **DP4f1a** have been confirmed by analysis of this structure derived from organic synthesis.

**Table 1**  
Corrected GU values of structures that were erroneously marked

Fraction	Corrected GU
<b>DP3f2</b>	1.70
<b>DP3f3</b>	1.89
<b>DP4f1a</b>	2.03
<b>DP4f1b</b>	2.16
<b>DP4f2</b>	2.66
<b>DP4f3a</b>	2.70
<b>DP4fxa</b>	1.69–1.71
<b>DP4fxb</b>	1.69–1.71
<b>DP4fxc</b>	1.69–1.71
<b>DP4fxd</b>	1.69–1.71
<b>DP4fxe</b>	1.69–1.71
<b>DP5f1a</b>	2.81–2.89
<b>DP5f1b</b>	2.81–2.89
<b>DP5f1c</b>	2.81–2.89
<b>DP5f2a</b>	3.20–3.24
<b>DP5f2b</b>	3.20–3.24
<b>DP5f2c</b>	3.20–3.24
<b>DP5fxa</b>	1.79–1.82
<b>DP5fxb</b>	1.79–1.82
<b>DP5fxc</b>	1.79–1.82

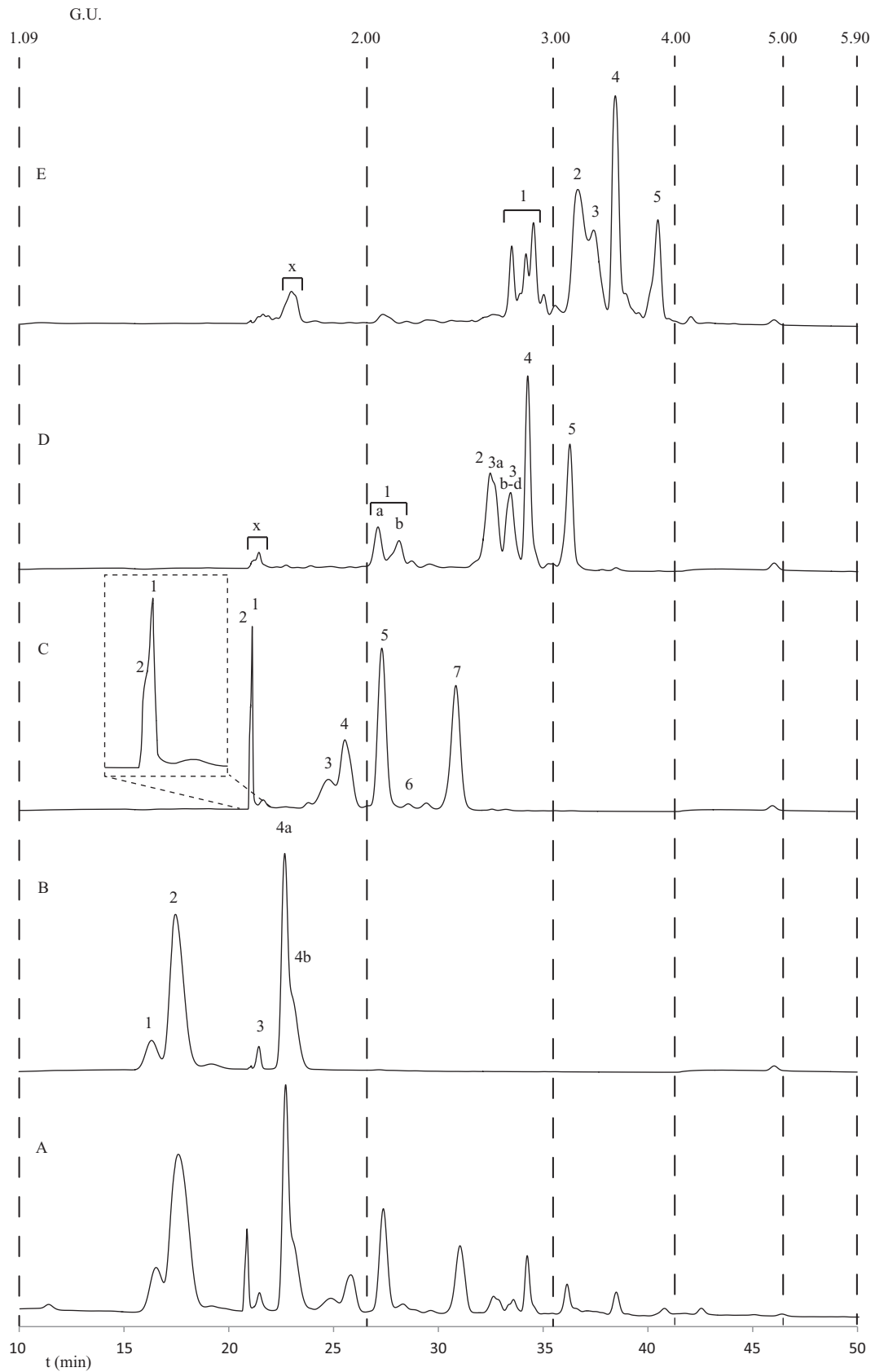
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**Fig. 3.** Analytical HPAEC-PAD profiles of (A) Vivinal® GOS, (B) DP2 pool, (C) DP3 pool, (D) DP4 pool, and (E) DP5 pool. Calibration against an external ladder of malto-oligosaccharides (DP1-8) is indicated by a GU (glucose units) scale. For elution protocols, see Experimental. Isolated and identified peaks are marked.