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Addition/Correction

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Correction to "Understanding the Molecular Mechanism of Anthocyanin Binding to Pectin"

Ana Fernandes, Natércia F. Brás, Nuno Mateus, and Victor de Freitas*

Langmuir **2014**, *30*(28), 8516−8527, DOI: 10.1021/la501879w

After this article was published, the authors found two errors in the Results and Discussion section. These two unit errors are problematic because they are related to the physicochemical constants (K_d) determined in our work and to the experimental conditions tested herein. First, Table 2 (p 8521) incorrectly describes the units of K_d values determined for dp3glc and cy3glc (mM instead of μM). Second, the caption of Figure 5 (p 8522) incorrectly states "Representative spectra from an STD titration in a solution of 4 μM pectin and increasing concentrations of cy3glc ranging from 1 to 4 μM." In fact, in this experiment, cy3glc was tested in the mM range instead of the μM range as described in the figure caption. Below we provide a corrected Table 2 with the K_d units in μM. In addition, we provide a corrected caption for Figure 5. We apologize for any inconvenience and confusion that these errors may have caused.

	K_d (μM)	n	Δ_{max}
dp3glc	180	750	0.59
cy3glc	250	1270	0.30

Figure 5. (A) Representative spectra from an STD titration on a solution of 4 μM pectin and increasing concentrations of cy3glc ranging from 1 to 4 mM. STD titration was performed in D_2O/DMSO (30%) at 313 K and at pH 1.5. (B) Respective observed (symbols) and fitted (lines) integral intensities of cy3glc flavylium cation proton resonances in STD NMR spectrum with increasing anthocyanin concentration, resulting in n = 575 and Δ_{max} = 0.24.

Published: January 29, 2015

DOI: 10.1021/la504506j
Langmuir 2015, 31, 1866−1866