



Corrigendum

Corrigendum to “Transient small molecule interactions kinetically modulate amyloid β peptide self-assembly” [FEBS Lett. 586 (2012) 3991–3995]

Axel Abelein^a, Lisa Lang^a, Christofer Lendel^b, Astrid Gräslund^a, Jens Danielsson^{a,*}^a Department of Biochemistry and Biophysics, Stockholm University, Svante Arrhenius väg 16, SE-106 91 Stockholm, Sweden^b Department of Molecular Biology, Swedish University of Agricultural Sciences, P. O. Box 590, SE-751 24 Uppsala, Sweden

An incorrect definition for the interpulse delay τ_{cp} was used and equation should read $\tau_{cp} 1/(2\nu_{CPMG})$ instead of $\tau_{cp} = 1/(4\nu_{CPMG})$.

Hence, the fitting parameters change accordingly; however, this does not affect the phenomenological description and conclusions presented in the article.

The correct fitting parameters are:

	$A\beta_{40}$:lacmoid 1:2	$A\beta_{40}$:Congo red 3:10	$A\beta_{40}$:lacmoid 1:1
Exchange rate k_{ex}	(1000 ± 100) s^{-1}	(1050 ± 150) s^{-1}	(850 ± 200) s^{-1}
Bound population p_B	$(1.0 \pm 0.1)\%$	$(3.2 \pm 0.4)\%$	0.3%
Estimated hydrodynamic radius of co-aggregate	4.3 nm	2.8 nm	
Estimated number of $A\beta$ molecules in co-aggregate	52	10	

The corrected Fig. 2B and C are given below.

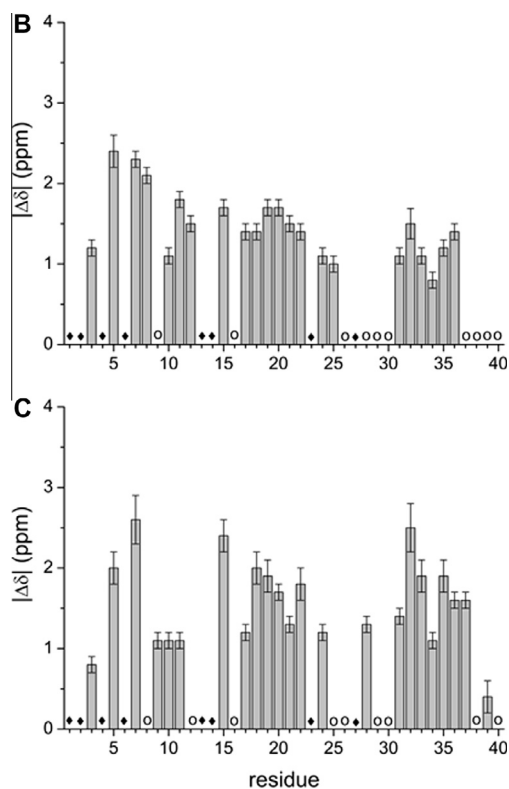


Fig. 2.

DOI of original article: <http://dx.doi.org/10.1016/j.febslet.2012.09.035>

* Corresponding author. Fax: +46 8 153679.

E-mail addresses: jensd@dbb.su.se, jens.danielsson@dbb.su.se (J. Danielsson).