

Corrections

Controlling Association of Vesicle Embedded Peptides by Alteration of the Physical State of the Lipid Matrix, by Natascha Naarmann, Başar Bilgiçer, Krishna Kumar,* and Claudia Steinem,* Volume 44, Number 13, April 5, 2005, pages 5188–5195.

Page 5188. The sixth sentence of the abstract should read, “Global fit analysis revealed a monomer–trimer equilibrium with a dissociation constant of around 10^{-5} MF².”

Page 5191. In Figure 4, the global fit analysis of the FRET data was corrected by taking into account the statistical occurrence of FRET in vesicles resulting from randomly distributed donors and acceptors in one vesicle according to the method of Wolber and Hudson (1). Assuming a Förster radius of 5.6 nm, the dissociation constant for a monomer–trimer equilibrium was determined to be 1.8×10^{-5} MF² and that of a monomer–dimer equilibrium to be 2.4×10^{-3} MF.

Page 5192. The last sentence in the partial paragraph after eq 4 should read, “A dissociation constant K_D of 1.8×10^{-5} MF² was obtained from global fit analysis.”

1. Wolber, P. K., and Hudson, B. S. (1979) An analytic solution to the Förster energy transfer problem in two dimensions, *Biophys. J.* 28, 179–210.

BI058018F

10.1021/bi058018f

Published on Web 07/13/2005