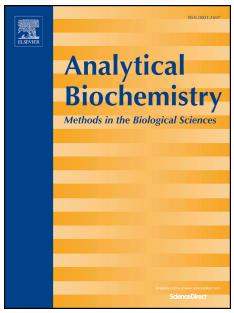
Accepted Manuscript



Using two-site binding models to analyze microscale thermophoresis data

Shih-Chia Tso, Qiuyan Chen, Sergey A. Vishnivetskiy, Vsevolod V. Gurevich, T.M. Iverson, Chad A. Brautigam

PII: S0003-2697(17)30398-6

DOI: 10.1016/j.ab.2017.10.013

Reference: YABIO 12818

To appear in: *Analytical Biochemistry*

Received Date: 16 August 2017

Revised Date: 9 October 2017

Accepted Date: 16 October 2017

Please cite this article as: S.-C. Tso, Q. Chen, S.A. Vishnivetskiy, V.V. Gurevich, T.M. Iverson, C.A. Brautigam, Using two-site binding models to analyze microscale thermophoresis data, *Analytical Biochemistry* (2017), doi: 10.1016/j.ab.2017.10.013.

Using two-site binding models to analyze microscale thermophoresis data

Shih-Chia Tso[a], Qiuyan Chen[b†], Sergey A. Vishnivetskiy[b], Vsevolod V. Gurevich[b], T. M. Iverson[b,c],& Chad A. Brautigam[a,d]*

Departments of [a]Biophysics and [d]Microbiology, The University of Texas Southwestern Medical Center, Dallas, TX, USA

Departments of [b]Pharmacology and [c]Biochemistry, Vanderbilt University Medical Center, Nashville, TN, USA

*To whom correspondence should be addressed:
5323 Harry Hines Blvd.
Dallas, TX 75390-8816
Phone: +1-214-645-6384
Email: chad.brautigam@utsouthwestern.edu

†Current address:
Department of Biological Sciences, Purdue University, West Lafayette, IN, USA.

Subject Category:
Physical Methods