

## Accepted Manuscript

Biophysical characterization of the association of histones with single-stranded DNA

Ying Wang, Luis van Merwyk, Katja Tönsing, Volker Walhorn, Dario Anselmetti, Xavier Fernández-Busquets

PII: S0304-4165(17)30235-0  
DOI: doi:[10.1016/j.bbagen.2017.07.018](https://doi.org/10.1016/j.bbagen.2017.07.018)  
Reference: BBAGEN 28898

To appear in: *BBA - General Subjects*

Received date: 10 January 2017  
Revised date: 19 July 2017  
Accepted date: 24 July 2017



Please cite this article as: Ying Wang, Luis van Merwyk, Katja Tönsing, Volker Walhorn, Dario Anselmetti, Xavier Fernández-Busquets, Biophysical characterization of the association of histones with single-stranded DNA, *BBA - General Subjects* (2017), doi:[10.1016/j.bbagen.2017.07.018](https://doi.org/10.1016/j.bbagen.2017.07.018)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Biophysical characterization of the association of histones with single-stranded DNA**

Ying Wang <sup>a</sup>, Luis van Merwyk <sup>a</sup>, Katja Tönsing <sup>a</sup>, Volker Walhorn <sup>a</sup>, Dario Anselmetti <sup>a</sup>,  
Xavier Fernàndez-Busquets <sup>b,c,d,\*</sup>

<sup>a</sup> Experimental Biophysics and Applied Nanoscience, Faculty of Physics, Bielefeld University, Bielefeld 33615, Germany

<sup>b</sup> Nanomalaria Group, Institute for Bioengineering of Catalonia (IBEC), The Barcelona Institute of Science and Technology, Baldri Reixac 10-12, Barcelona 08028, Spain

<sup>c</sup> Barcelona Institute for Global Health (ISGlobal), Barcelona Center for International Health Research (CRESIB, Hospital Clínic-Universitat de Barcelona), Rosselló 149-153, Barcelona 08036, Spain

<sup>d</sup> Nanoscience and Nanotechnology Institute (IN2UB), University of Barcelona, Martí i Franquès 1, Barcelona 08028, Spain

\* Corresponding author.

E-mail address: xfernandez\_busquets@ub.edu

Download English Version:

<https://daneshyari.com/en/article/5507865>

Download Persian Version:

<https://daneshyari.com/article/5507865>

[Daneshyari.com](https://daneshyari.com)