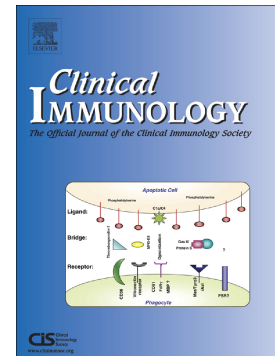


## Accepted Manuscript

Transposable element dysregulation in systemic lupus erythematosus and regulation by histone conformation and Hsp90

Maurer Kelly, Shi Lihua, Zhang Zhe, Song Li, Paucar Yoselin, Petri Michelle, E. Sullivan Kathleen



PII: S1521-6616(18)30293-6  
DOI: doi:[10.1016/j.clim.2018.08.011](https://doi.org/10.1016/j.clim.2018.08.011)  
Reference: YCLIM 8092

To appear in: *Clinical Immunology*

Received date: 24 April 2018  
Revised date: 22 August 2018  
Accepted date: 23 August 2018

Please cite this article as: Maurer Kelly, Shi Lihua, Zhang Zhe, Song Li, Paucar Yoselin, Petri Michelle, E. Sullivan Kathleen , Transposable element dysregulation in systemic lupus erythematosus and regulation by histone conformation and Hsp90. Yclim (2018), doi:[10.1016/j.clim.2018.08.011](https://doi.org/10.1016/j.clim.2018.08.011)

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.

**Transposable Element Dysregulation in Systemic Lupus Erythematosus and Regulation by Histone Conformation and Hsp90**

Maurer, Kelly <sup>1</sup>  
Shi, Lihua <sup>1</sup>  
Zhang, Zhe <sup>2</sup>  
Song, Li <sup>1</sup>  
Paucar, Yoselin <sup>1</sup>  
Petri, Michelle <sup>3</sup>  
Sullivan, Kathleen E\* <sup>1</sup>

1 Division of Allergy Immunology, The Children's Hospital of Philadelphia, Philadelphia, PA 19104

2 The Center for Biomedical Informatics, The Children's Hospital of Philadelphia, Philadelphia, Pennsylvania, 19104

3 Division of Rheumatology, Johns Hopkins University School of Medicine, Baltimore, Maryland, 21287

\*Corresponding author:

Kathleen E Sullivan  
ARC 1216-I CHOP  
3615 Civic Center Blvd.  
Philadelphia, PA 19104  
p) 215-590-1697  
f) 267-426-0363  
e) sullivanke@email.chop.edu

Declarations of interest: none

Key words:

Adar, RNaseL, Lupus, Heat shock, Epigenetics, Histone deacetylase inhibitor

Download English Version:

<https://daneshyari.com/en/article/8963853>

Download Persian Version:

<https://daneshyari.com/article/8963853>

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