

BIOGRAPHICAL SKETCH

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NAME Shuwei Li	POSITION TITLE Graduate		
eRA COMMONS USER NAME (credential, e.g., agency login)			
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Sichuan University, China Beijing Normal University, China Rice University	B. Sc. M. Sc. PhD student	2004 2007 3 rd year	Ecology Bioinformatics Molecular Evolution

Please refer to the application instructions in order to complete sections A, B, and C of the Biographical Sketch.

A. Honors

Wray-Todd Graduate Fellowship, Rice University, 2008-2009
Dean's Fellowship, Rice University, 2007-2008
Graduate Student Travel Award, Rice University, 2008
Joe Davies Prize for outstanding teaching assistants, Rice University, 2008
Excellent Graduate, Sichuan University, 2004
Sichuan University Scholarship, 2000-2003
Excellent Undergraduate, Sichuan University, 2000-2003
Excellent Student Leader, Sichuan University, 2002

B. Publications (in chronological order)

1. Niu DK, Hou WR, **Li SW**. mRNA-mediated intron losses: evidence from extraordinarily large exons. *Molecular Biology and Evolution* 2005 22(6): 1475-1481
2. **Li SW**, Feng L, Niu DK. Selection for the miniaturization of highly expressed genes. *Biochemical and Biophysical Research Communications* 2007 360(3): 586-592
3. Shih CH, **Li SW**, Park HJ, Nakhleh L, Kohn M. Gene-gene network interactions as predictors of intra-chromosomal linkage disequilibrium in the human haplotype map. (Submitted)
4. **Li SW**, Shih CH, Kohn M. Functional and evolutionary correlates of gene constellations in the *Drosophila* genome. (submitted)