

# ARJUN A. BIDDANDA

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Department of Human Genetics  
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## EDUCATION

*2015 - Present*     PhD · Human Genetics  
University of Chicago

*2011 - 2015*        BS · Computer Science  
Cornell University

## PUBLICATIONS

YY Waldman , **A Biddanda** , M Dubrovsky , CL Campbell , and  
C Oddoux , E Friedman, G Atzmon , E Halperin , H Ostrer, A Keinan.  
The genetic history of Cochin Jews from India. *Human Genetics*, pages  
1–17, 2016.

YY Waldman\*, **A Biddanda**\*, N Davidson, P Billing-Ross, M Dubrovsky,  
CL Campbell, C Oddoux, E Friedman, G Atzmon, E Halperin, H  
Ostrer, A Keinan.  
The Genetics of Bene Israel from India Reveals Both Substantial Jewish  
and Indian Ancestry. *PLoS ONE*, 2016.

F Gao\* , D Chang\* , **A Biddanda**\* , L Ma, Y Guo, Z Zhou, A Keinan.  
XWAS : A Software Toolset for Genetic Data Analysis and Association  
Studies of the X Chromosome. *Journal of Heredity*, 2015.

## TEACHING

*2013 - 2015*        Teaching Assistant · Cornell University  
CS 3110 : Functional Programming and Data Structures

## INDUSTRY

*2013*                Software Engineering Intern  
*Guidewire Software*

## HONORS

*2015*                NIH Genetics and Regulation Training Grant  
*University of Chicago*

*2015*                Cum Laude  
*Cornell University*

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| 2013 - 2015 | Dean's List<br><i>Cornell University College of Engineering</i> |
| 2011 - 2015 | Service Scholarship<br><i>United States Tennis Association</i>  |

#### COMPUTATIONAL SKILLS

Python, R, C++ , Bash, Java, OCaml  
Git,  $\text{\LaTeX}$ , Microsoft Office