#### MD NAFIZ HAMID

Contact Department of Veterinary Microbiology

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#### EDUCATION

## Department of Veterinary Microbiology and Preventive Medicine, Iowa State University

Ph.D. Student(3rd year), Bioinformatics and Computational Biology

• Advisor: Iddo Friedberg, PhD

#### Islamic University of Technology, Bangladesh

B.Sc. in Computer Science, October 2012

Honors and Awards 2014–2015 Graduate Fellowship

Office of Biotechnology, Iowa State University

2009–2012 OIC(Organisation of Islamic Cooperation) Undergraduate

Scholarship

Department of Computer Science and Engineering Islamic University of Technology, Bangladesh

2009 Education Board Scholarship

Higher Secondary Certificate Examination

Government of Bangladesh

TECHNICAL EXPERIENCE 2015 Google Summer of Code

Project: nlmeviz for The R foundation

2012–2014 Software Engineer

Samsung R&D Institute, Bangladesh

### Publications

# Chikungunya Virus in Febrile Humans and Aedes aegypti Mosquitoes, Yucatan, Mexico.

Nohemi Cigarroa-Toledo, Bradley J Blitvich, Rosa C Cetina-Trejo, Lourdes G Talavera-Aguilar, Carlos M Baak-Baak, Oswaldo M Torres-Chablé, **Md Nafiz Hamid**, Iddo Friedberg, Pedro González-Martinez, Gabriela Alonzo-Salomon, Elsy P Rosado-Paredes, Nubia Rivero-Cárdenas, Guadalupe C Reyes-Solis, Jose A Farfan-Ale, Julian E Garcia-Rejon, Carlos Machain-Williams. *Emerging Infectious Diseases* 22 (10), 1804. doi: 10.3201/eid2210.152087

#### Presentations

### Using gene neighborhoods to mine for bacteriocins.

Md Nafiz Hamid, James T Morton, Stefan D Freed, Shaun W Lee, Iddo Friedberg. Poster presentation at the American Society for Microbiology North Central Branch Meeting, 2016.

#### Workshops

Bay Area Deep Learning School, 2016, Stanford University, CA. https://www.bayareadlschool.org/

COMPUTER SKILLS Language Operating System

Python, R Linux, Mac OSX