

ECEN489_689 Algorithms in Structural Bioinformatics
Final Project Presentations

Texas A&M University
Spring 2016

Kaushik Arunapuram and Pradnyil Karande
“Feature selection for high-dimensional data”

Mridul Garg and Viveka Gorla
“Prediction of acceptor sites in DNA Splicing”

Brandon Castro^U and Ryker Elkins^U
“Machine learning with mice protein data”

Meltem Apaydin
“Robust Optimization for Classification”

Melis Onel
“A Survey on Missing Data Analysis”

Elsherif Mahmoud^U
*“Investigating feature encoding schemes for
HIV-1 protease cleavage site prediction”*

^U : Undergraduate students