

Bioinformatics & Computational Biology

POSTER SESSION, 9:30 am to 12:30 pm

Rubin Campus Center, Odeum

**Deep Learning Analysis on Neuroimaging Data to
Distinguish Anxiety and Depression Diagnoses in
Adolescents**

Olivia Deckers, Pitipat Kongsomjit

Advisor: Benjamin Nephew

**Machine Learning Analysis of Neuroimaging
(MRI) Data to Distinguish Patients with Focal
Cortical Dysplasia Type II**

Jonathan Golden, Vivek Kandasamy

Advisor: Benjamin Nephew

**Transcriptomic Analysis of *Pseudomonas putida*
in Varied Growth Conditions**

Gabriella Guzman Jerry

Advisor: Natalie Farny

**Transcriptomics of Myosin XI Conditional-loss-of-
function in Moss**

Carter Nakagawa

Advisor: Luis Vidali