

A Crystal/Clear Pipeline

for applied image processing

Christopher Watkins | Research Software Engineer

14 March 2019

IMT | SCIENTIFIC COMPUTING

www.csiro.au

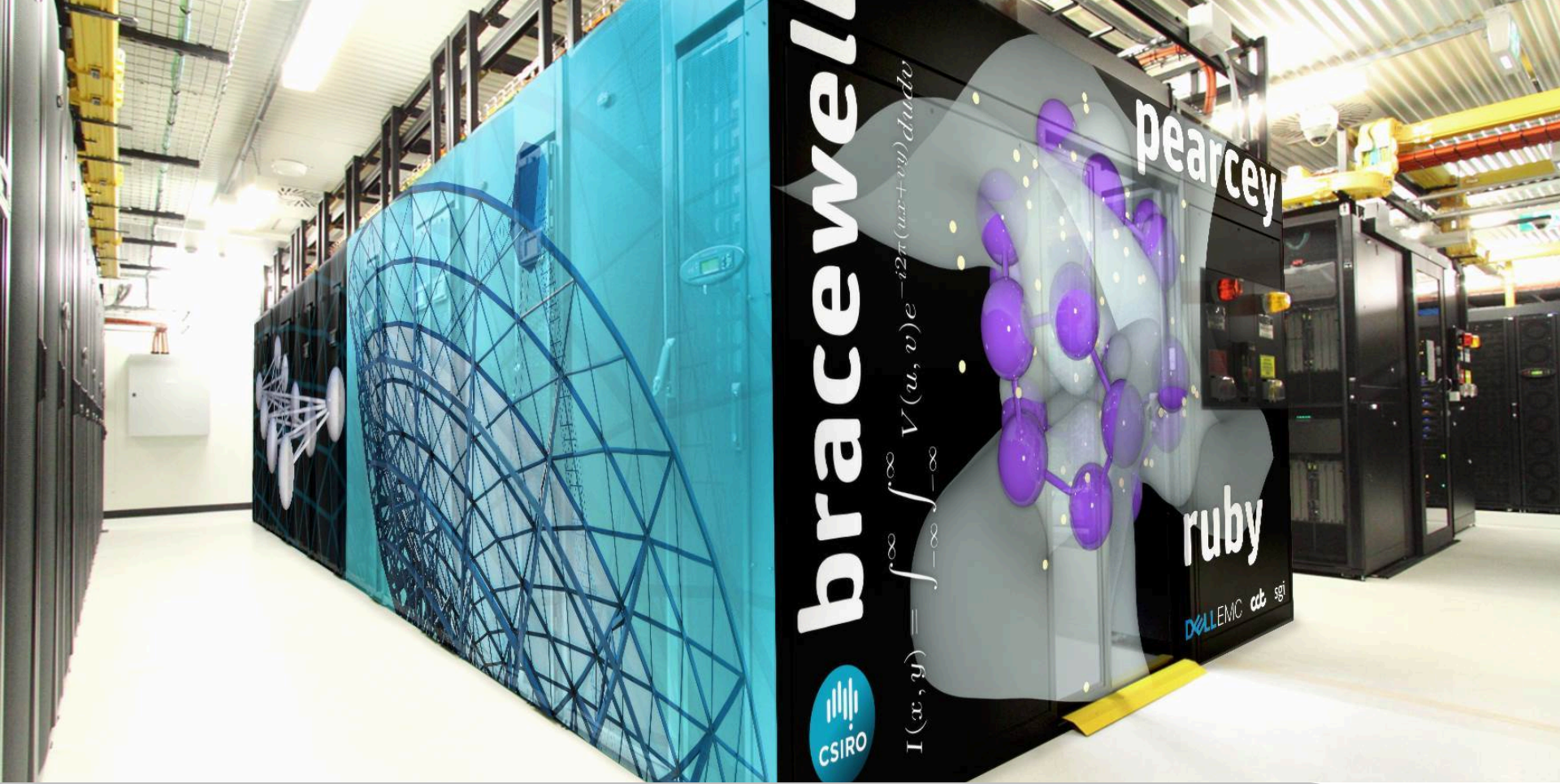


CSIRO:

Commonwealth Scientific and Industrial Research Organisation

we say sigh-row

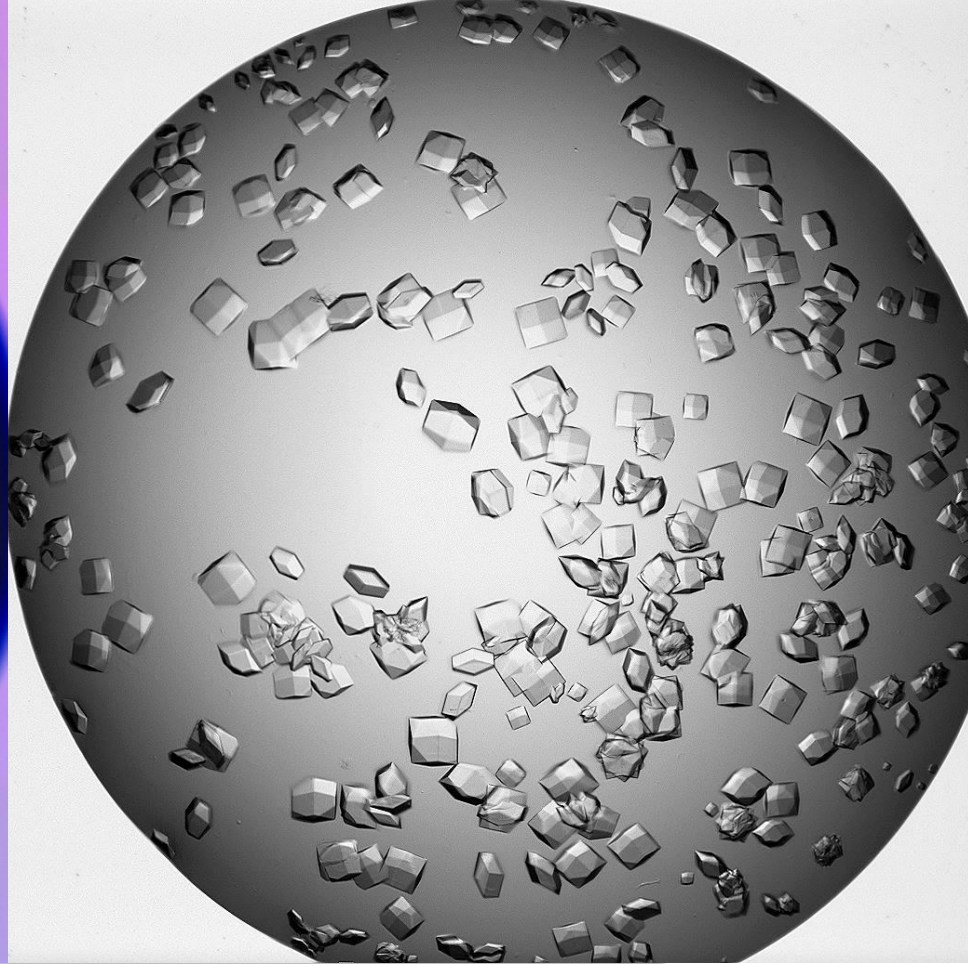
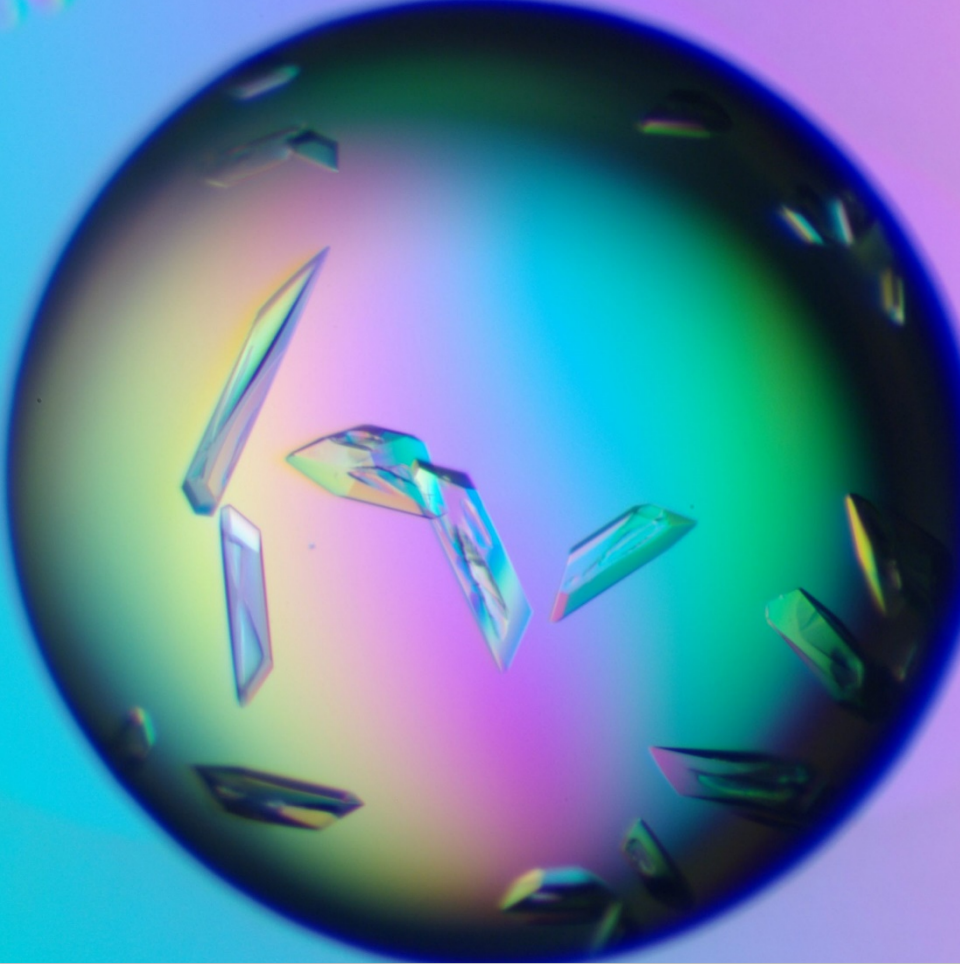


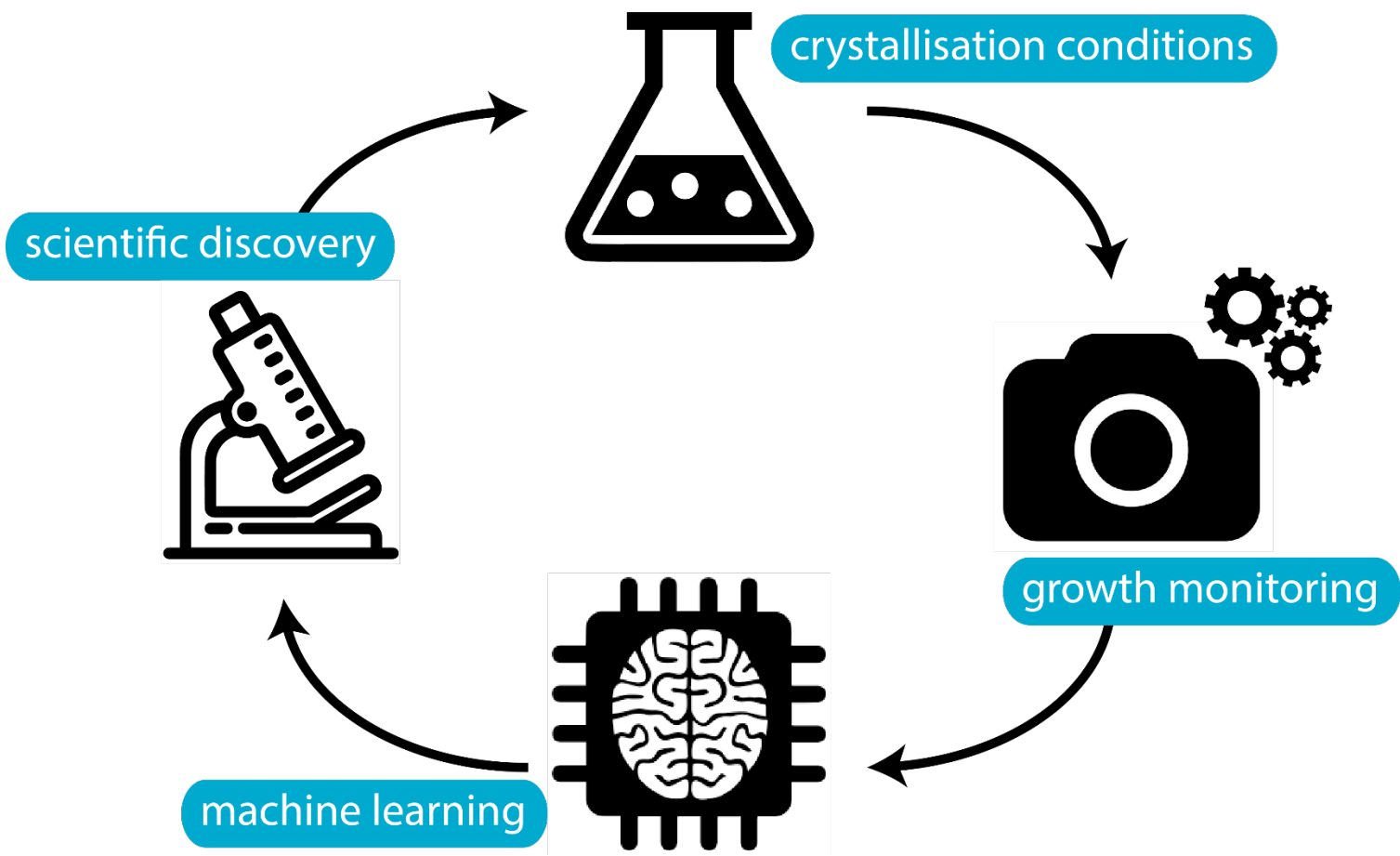


C3:

Collaborative Crystallisation Center

diamonds are a girls best friend





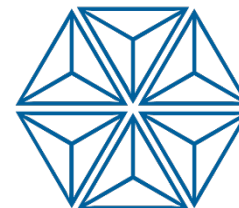
The Pipeline:

Image processing with Python

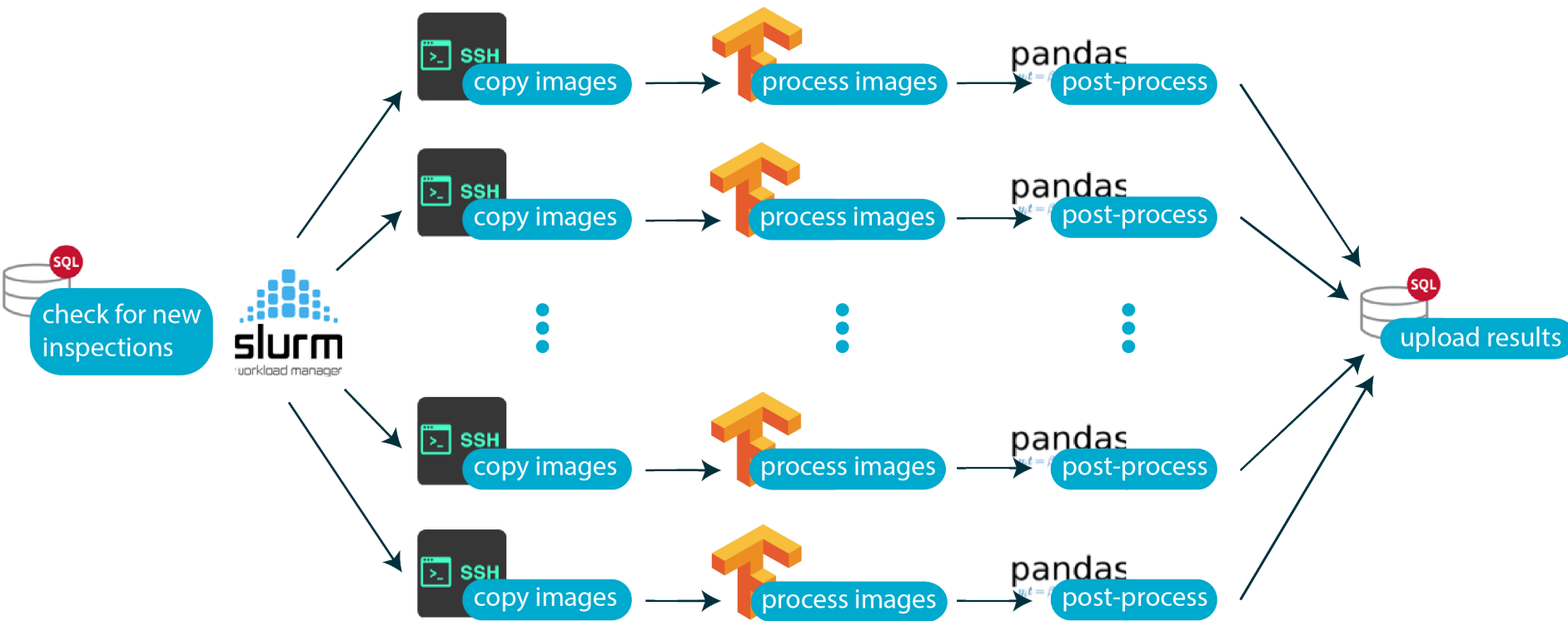
plumbing that Mario would be proud of

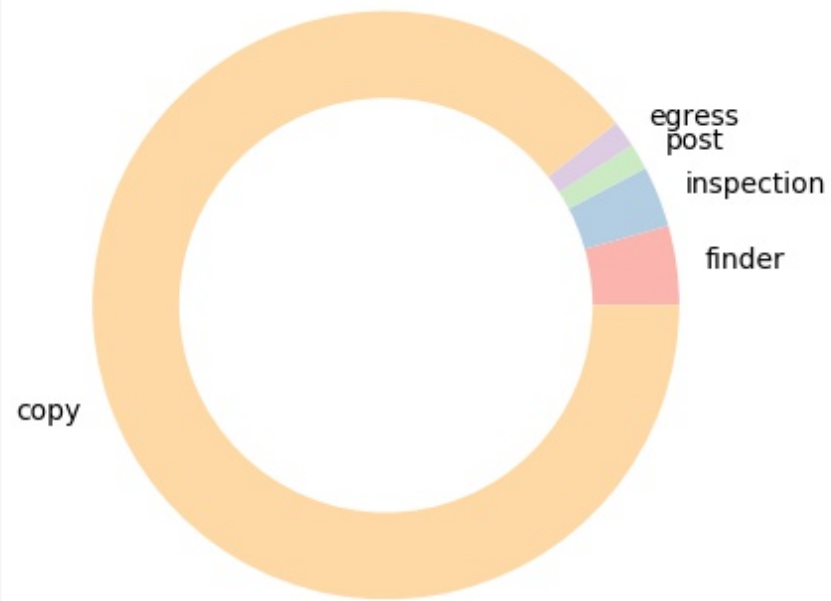
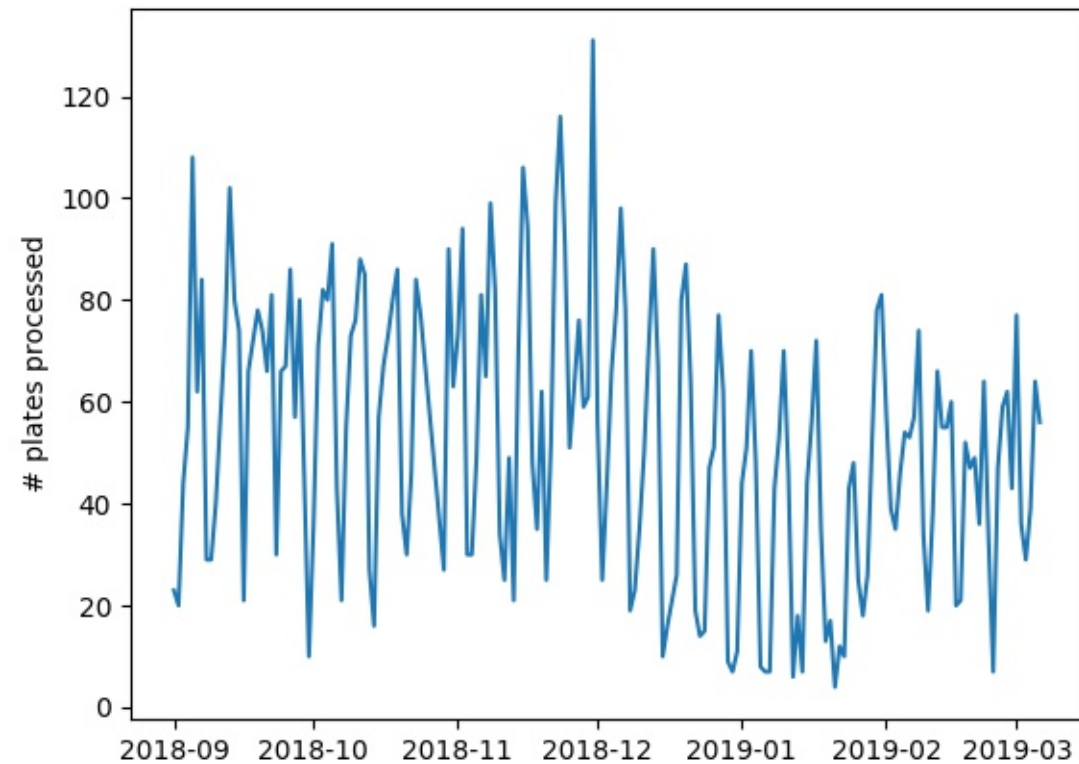


HAUPTMAN-WOODWARD
MEDICAL RESEARCH INSTITUTE



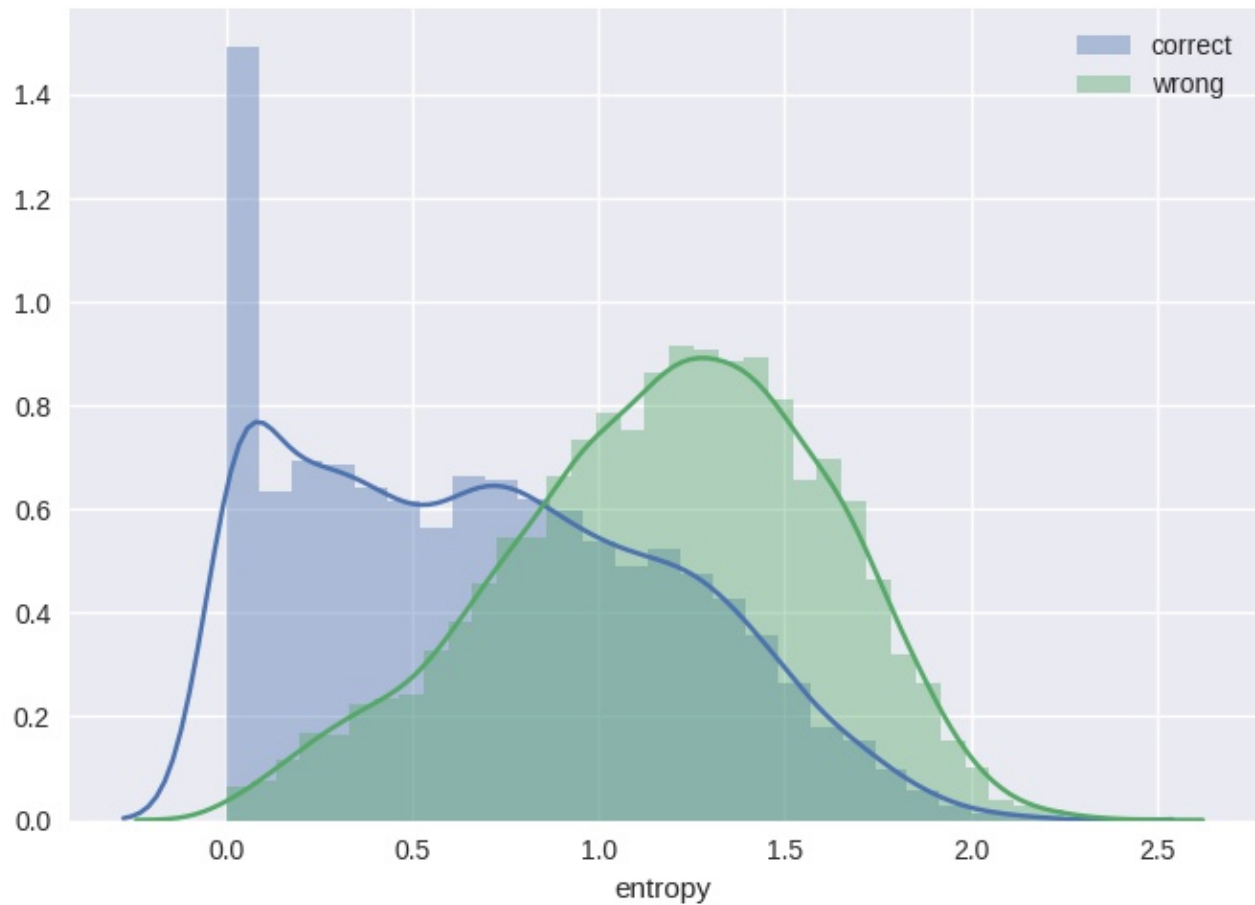
Bristol-Myers Squibb

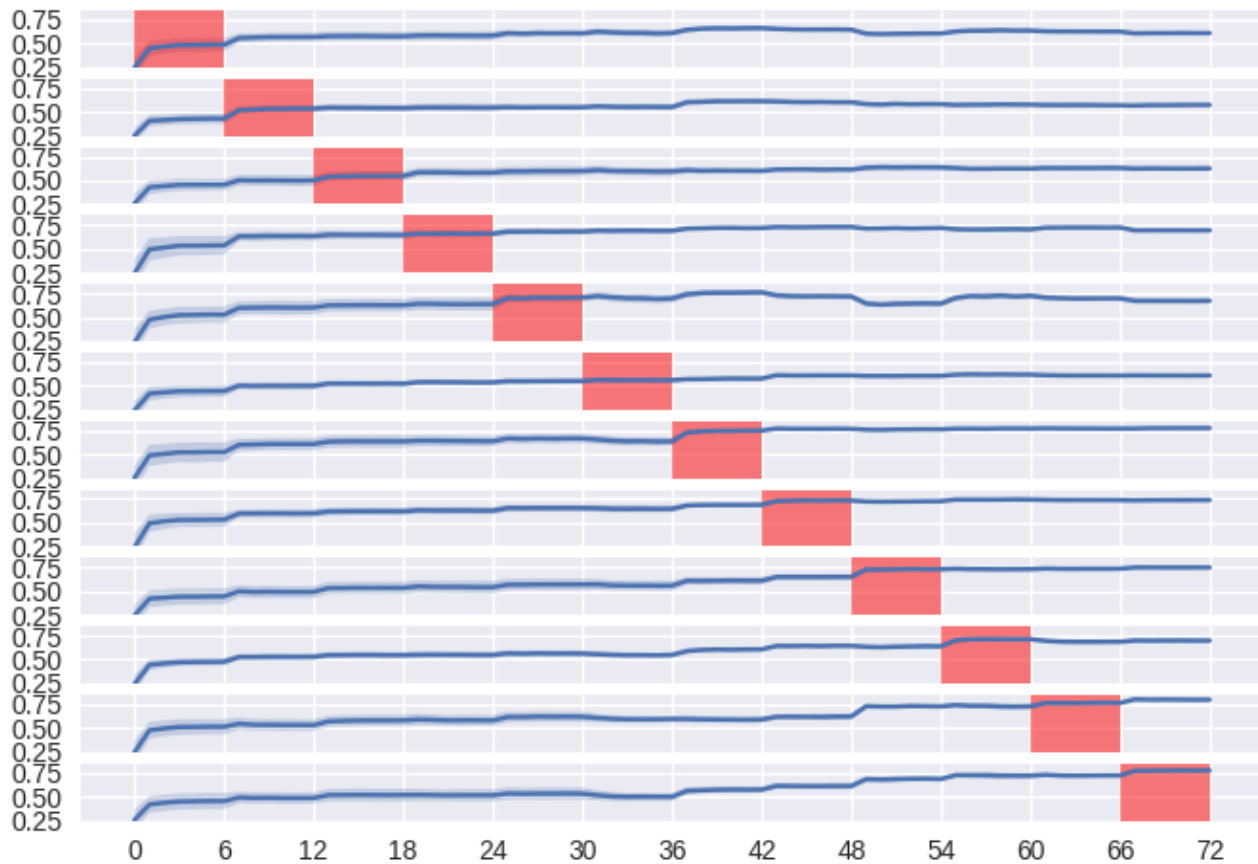




To the Future: What Can Be Done with an Automated Pipeline?

awesome science!





Thank you

IMT | Scientific Computing
Christopher Watkins
Research Software Engineer
e chris.watkins@csiro.au