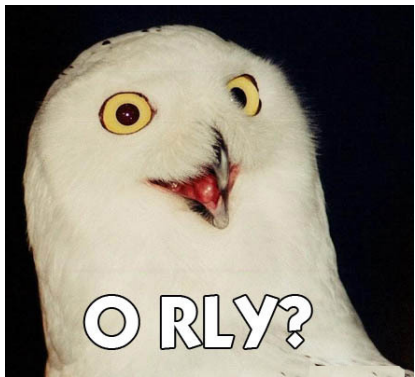# Assembly of long, error-pront reads using repeat graphs

Mikhail Kolmogorov, Jeffrey Yuan, Yu Lin, and Pavel A. Pevzner

05.07.2021

Long reads and de Bruijn graphs?

Long reads and de Bruijn graphs?

Repeat graphs

- structure

Repeat graphs

- structure
- creation

Difference repeat graph de Bruijn graph

Repeat resolution

Results

- human dataset