

## Lab Gene Family Trees

Maciej Sikora

21 listopada 2021

### Odległości Robinsona Fouldsa dla drzew:

- ML vs MP: 164
- ML vs NJ: 174
- MP vs NJ: 158

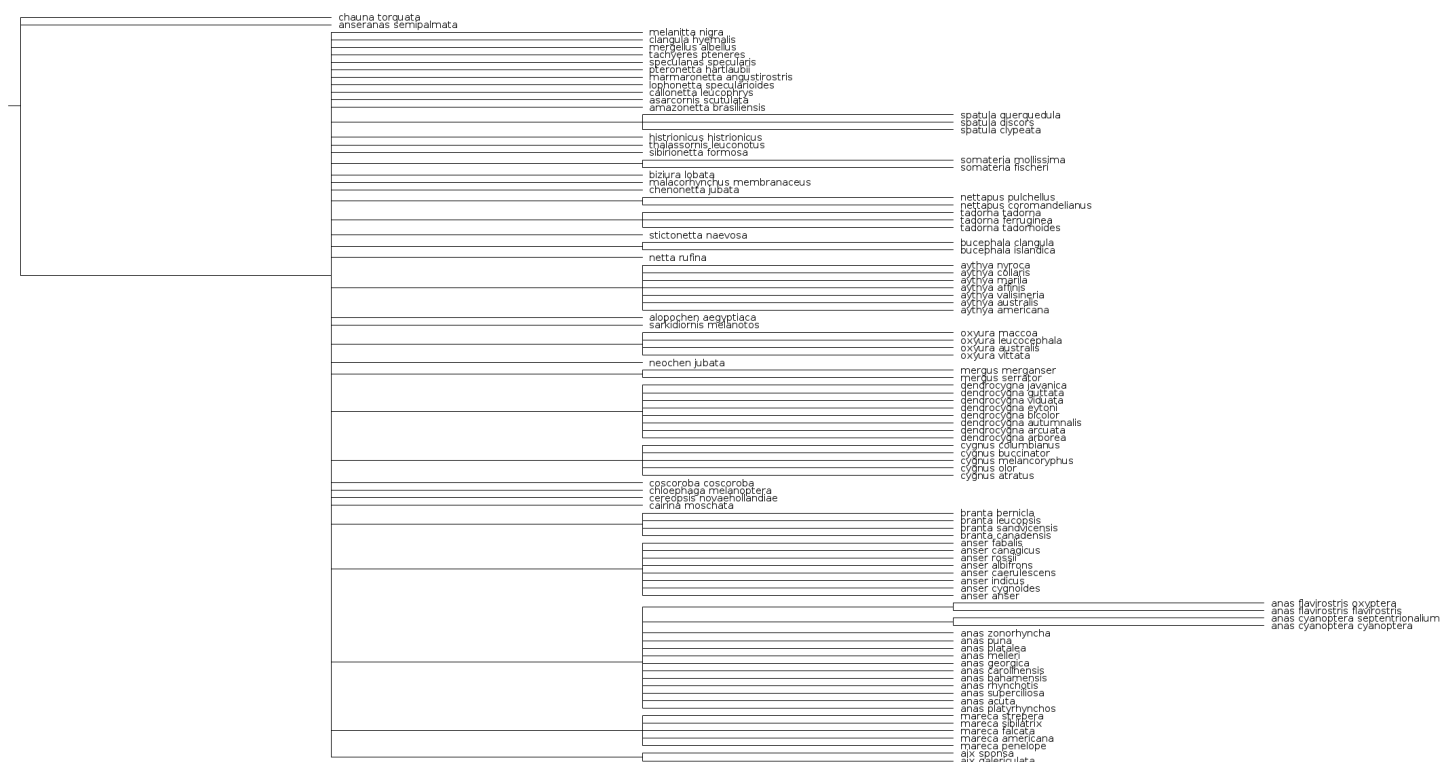


Fig. 1: Drzewo taxonomiczne

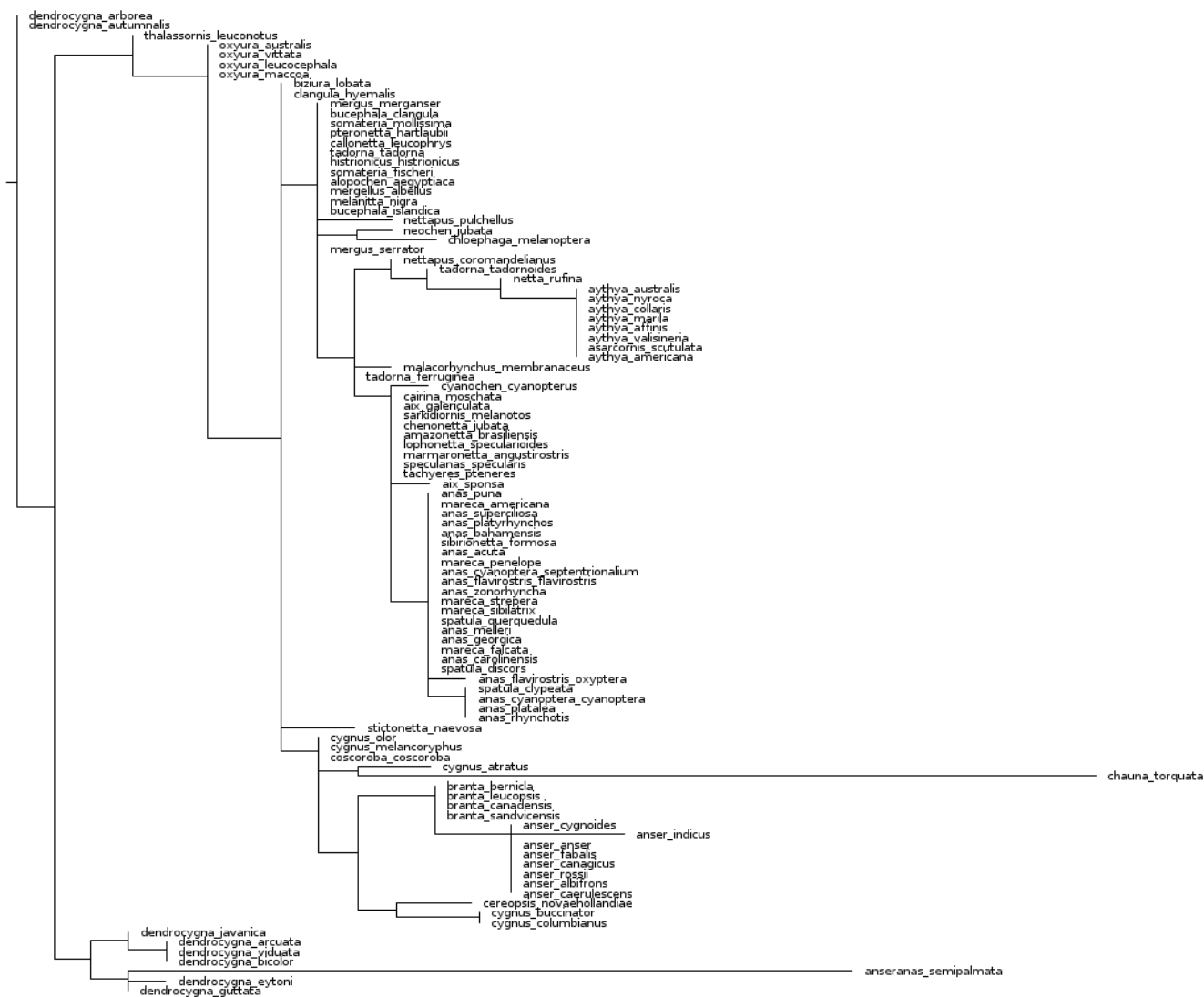


Fig. 2: Drzewo maximum likelihood

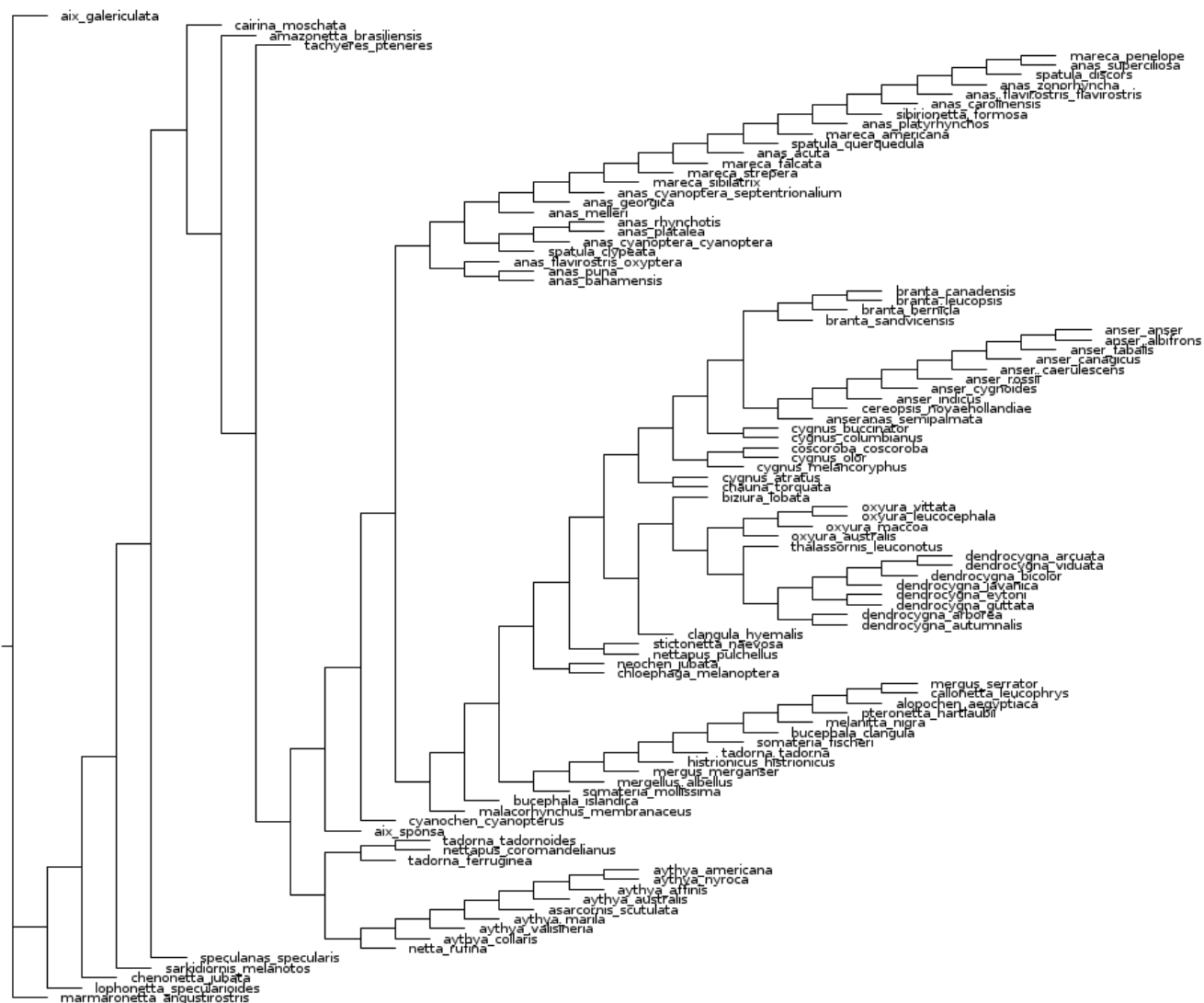


Fig. 3: Drzewo maximum parsimony



Fig. 4: Drzewo neighbor joining