A

Rouse2016 · Cannon2016 · Philippe2019

ClanCheck pass/fail prop.

% violated
% non violated

B

Number of OGs pass + fail ClanCheck

CC pass
CC fail

C

Alignment lenght

Bipartition support

Long branch score

Parsimony informative sites

Saturation

Signal to noise ratio (Treeness/RCFV)

Variable sites

CC pass
CC fail