

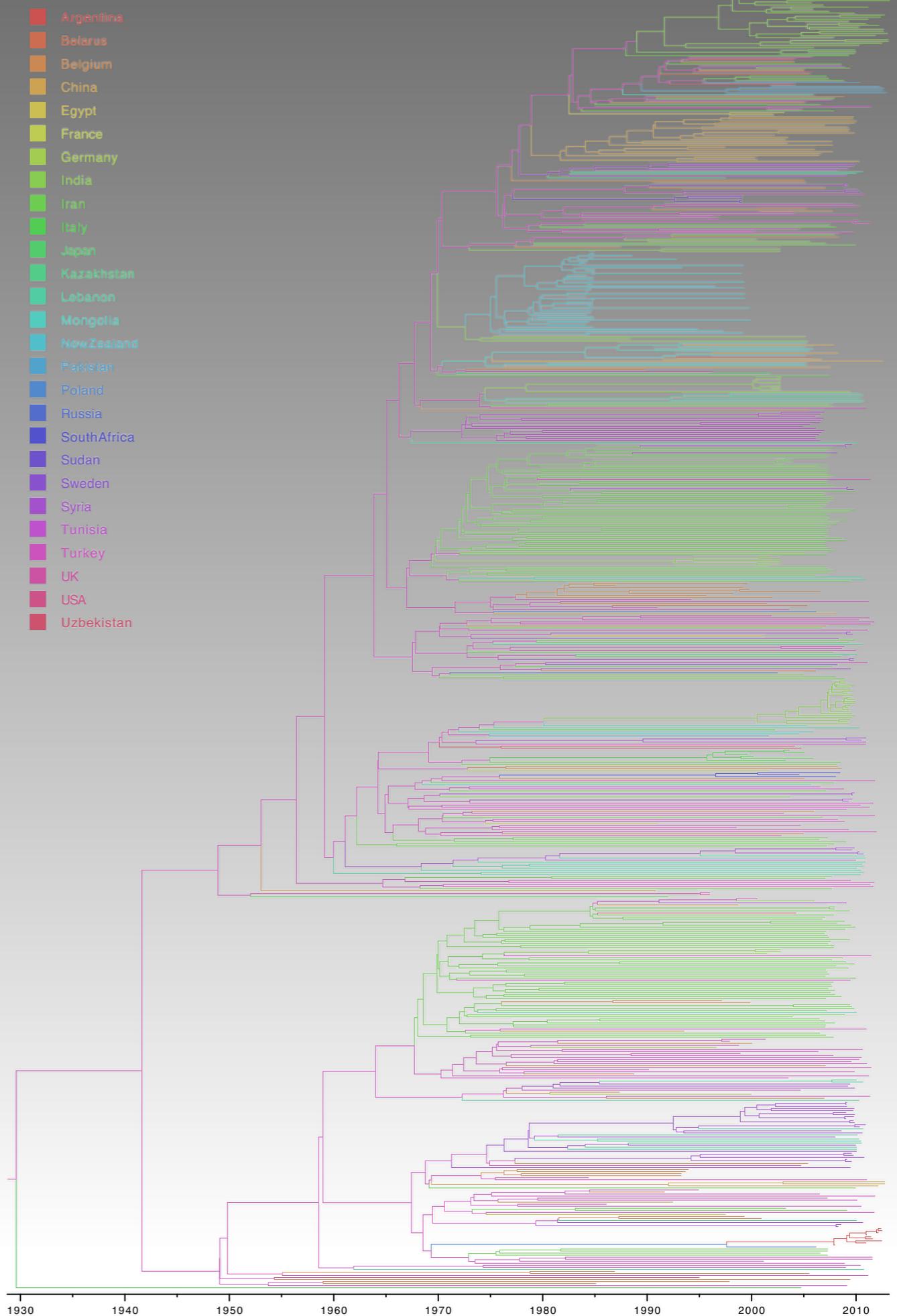
Post-processing of BEAST trees

Nídia Sequeira Trovão, PhD

nidia.trovao@nih.gov

National Institutes of Health, U.S.

28th July 2020



Programs needed

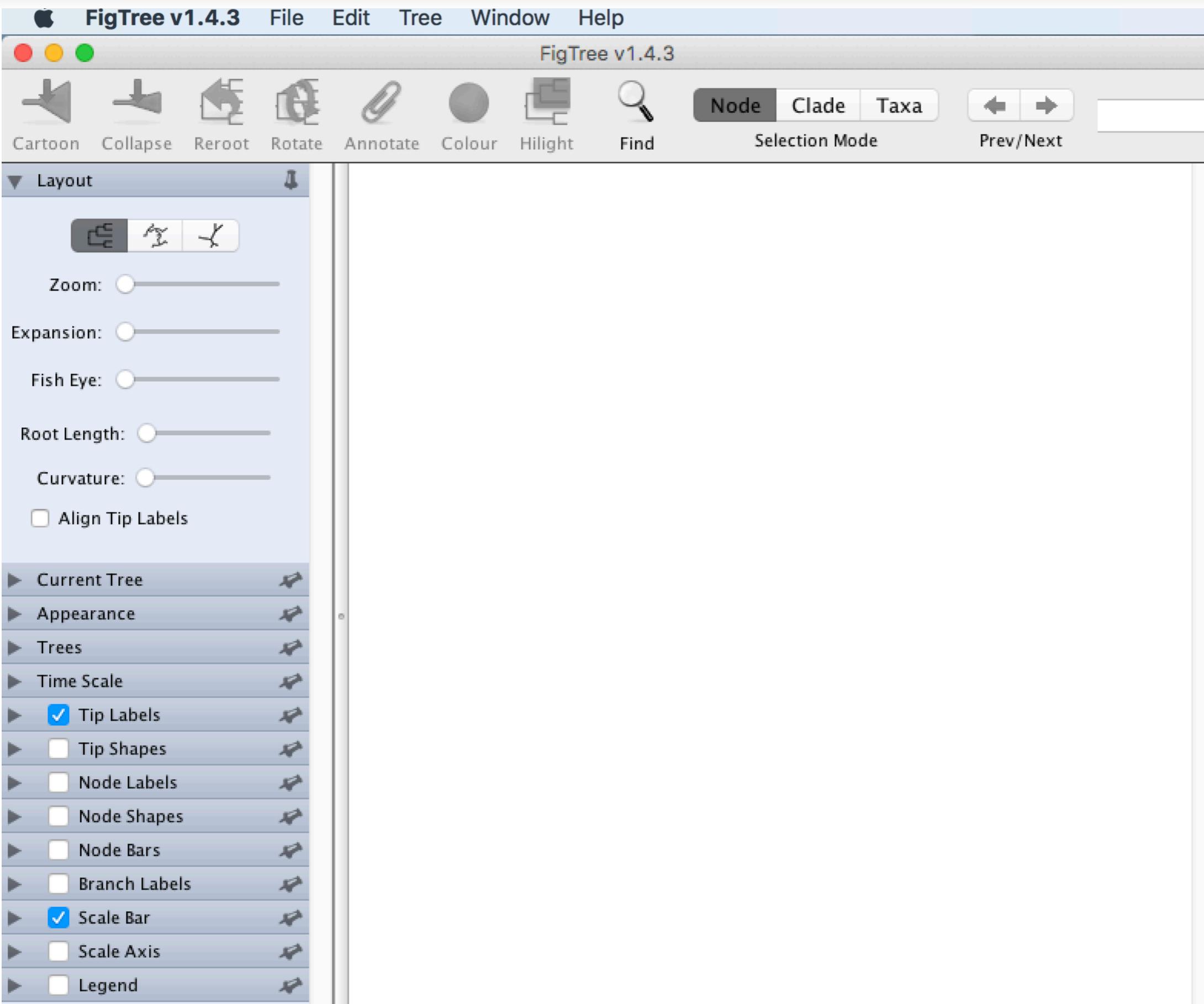
Java



FigTree



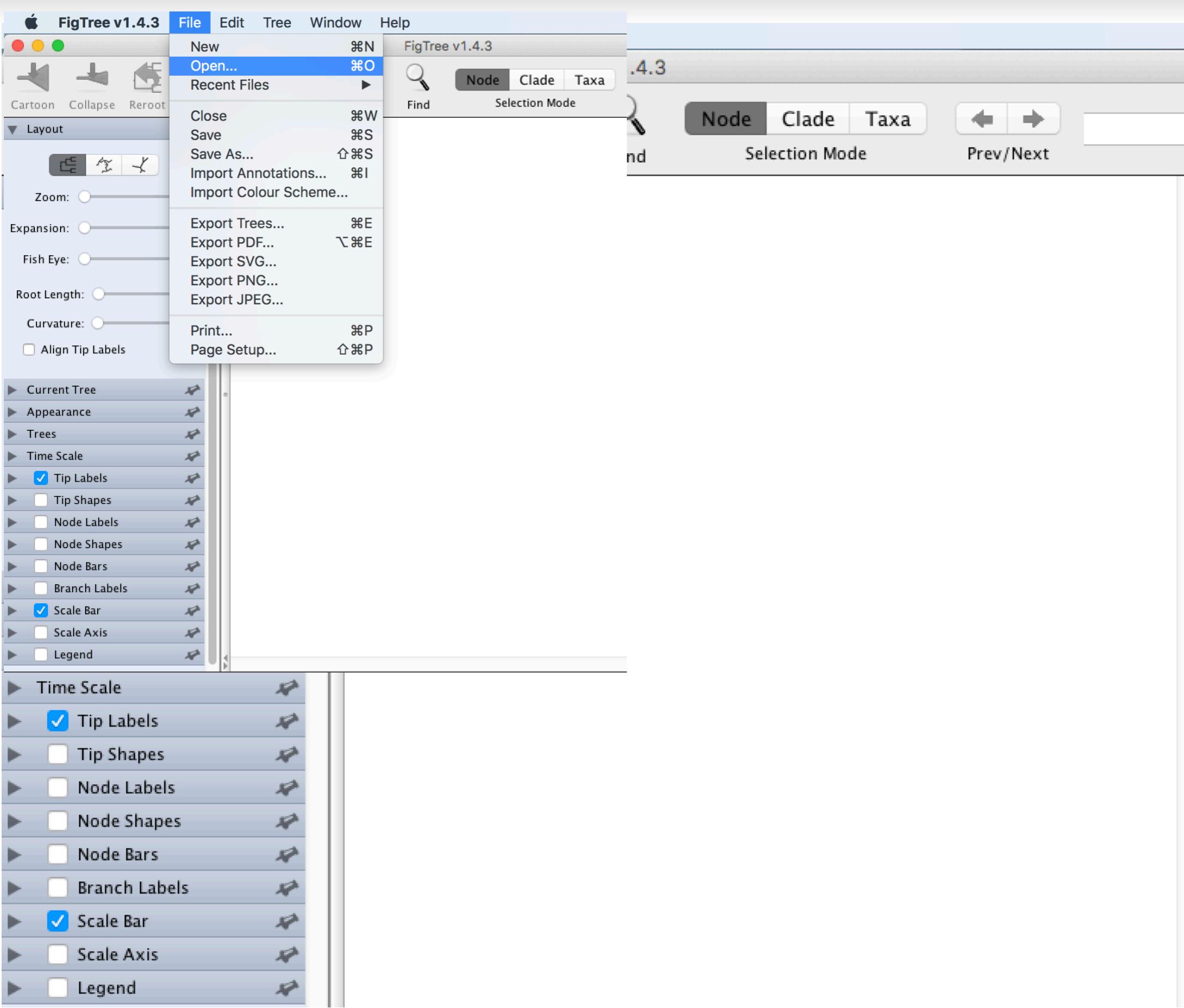
Open MCC tree in FigTree



FigTree



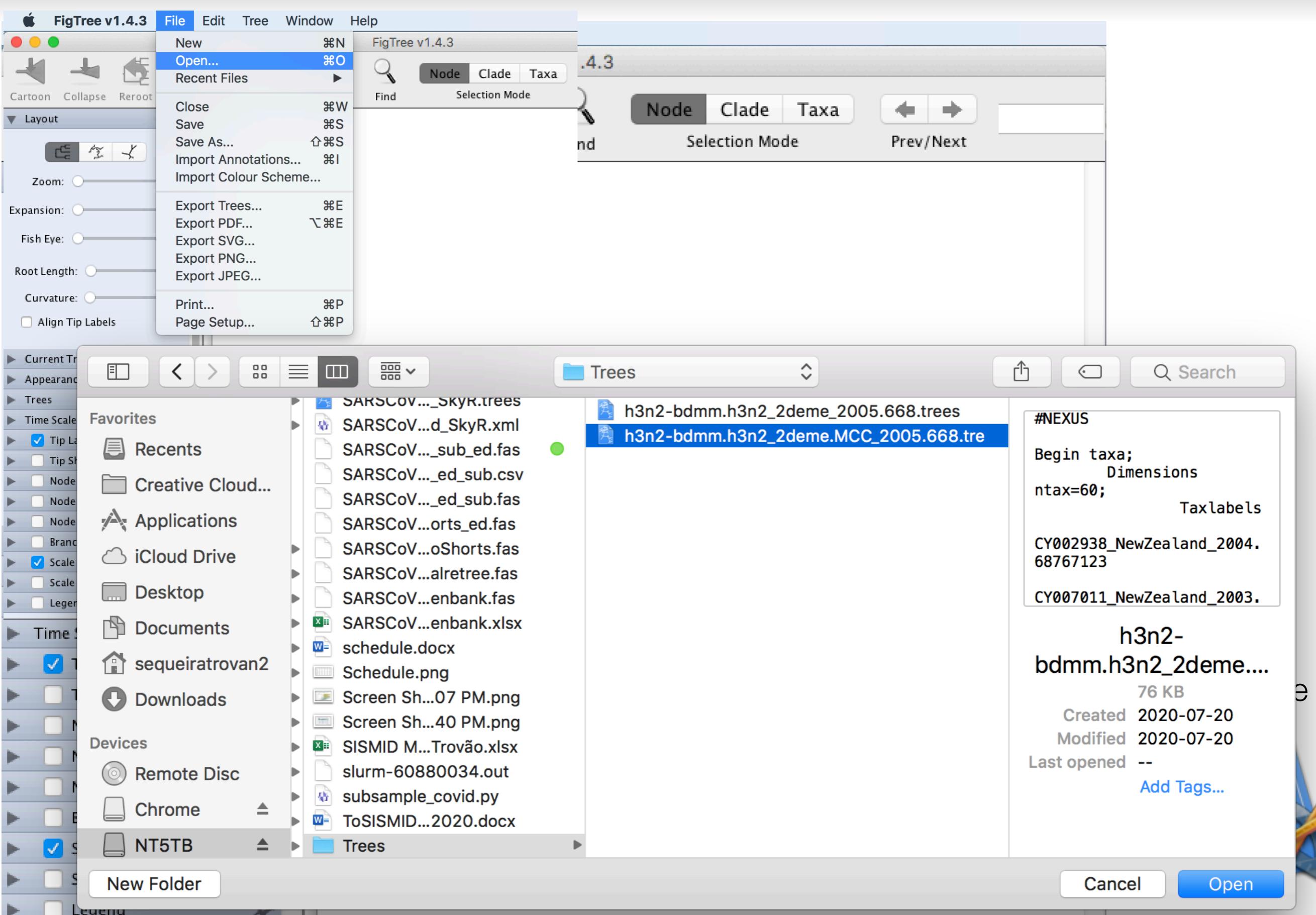
Open MCC tree in FigTree



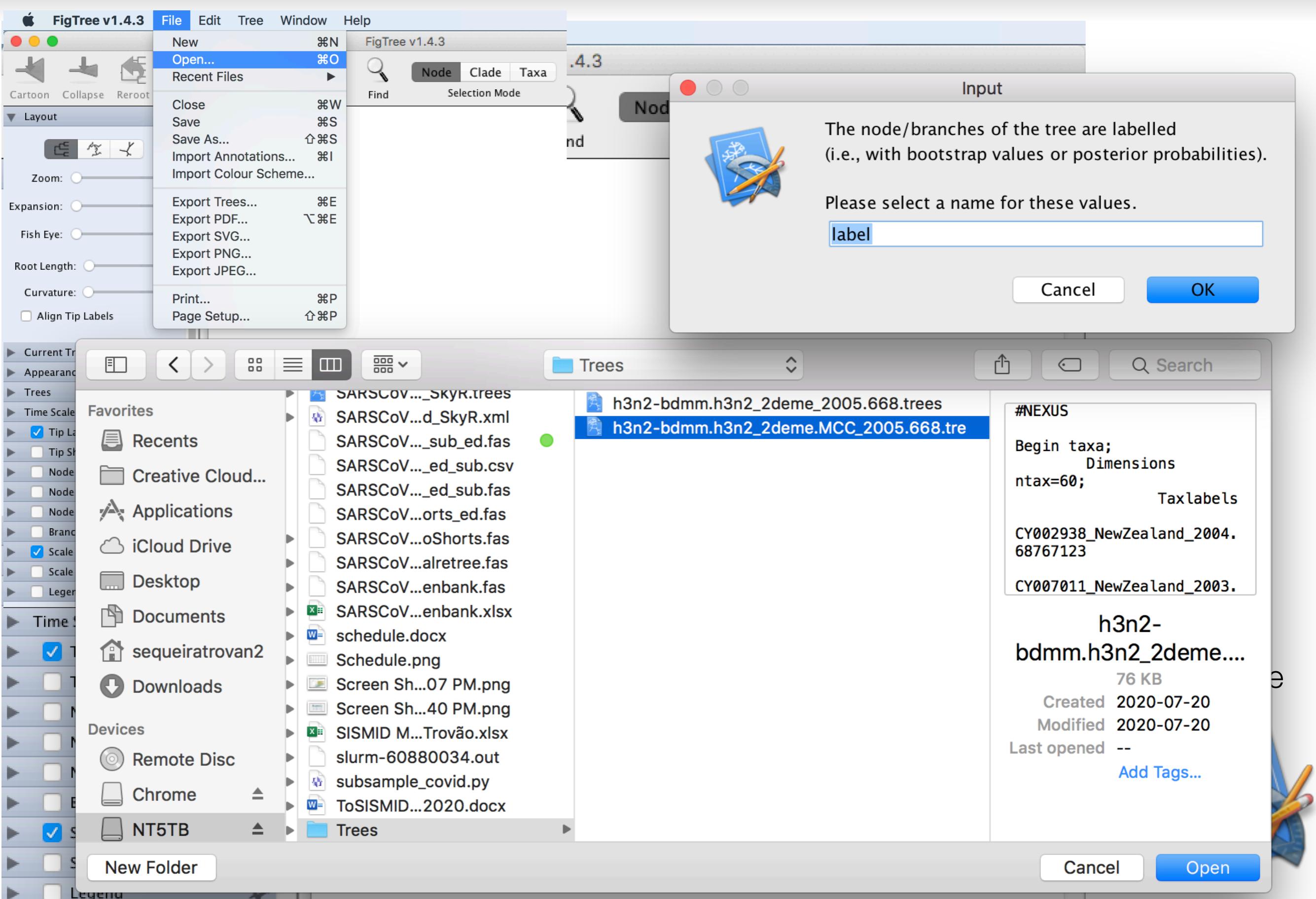
FigTree



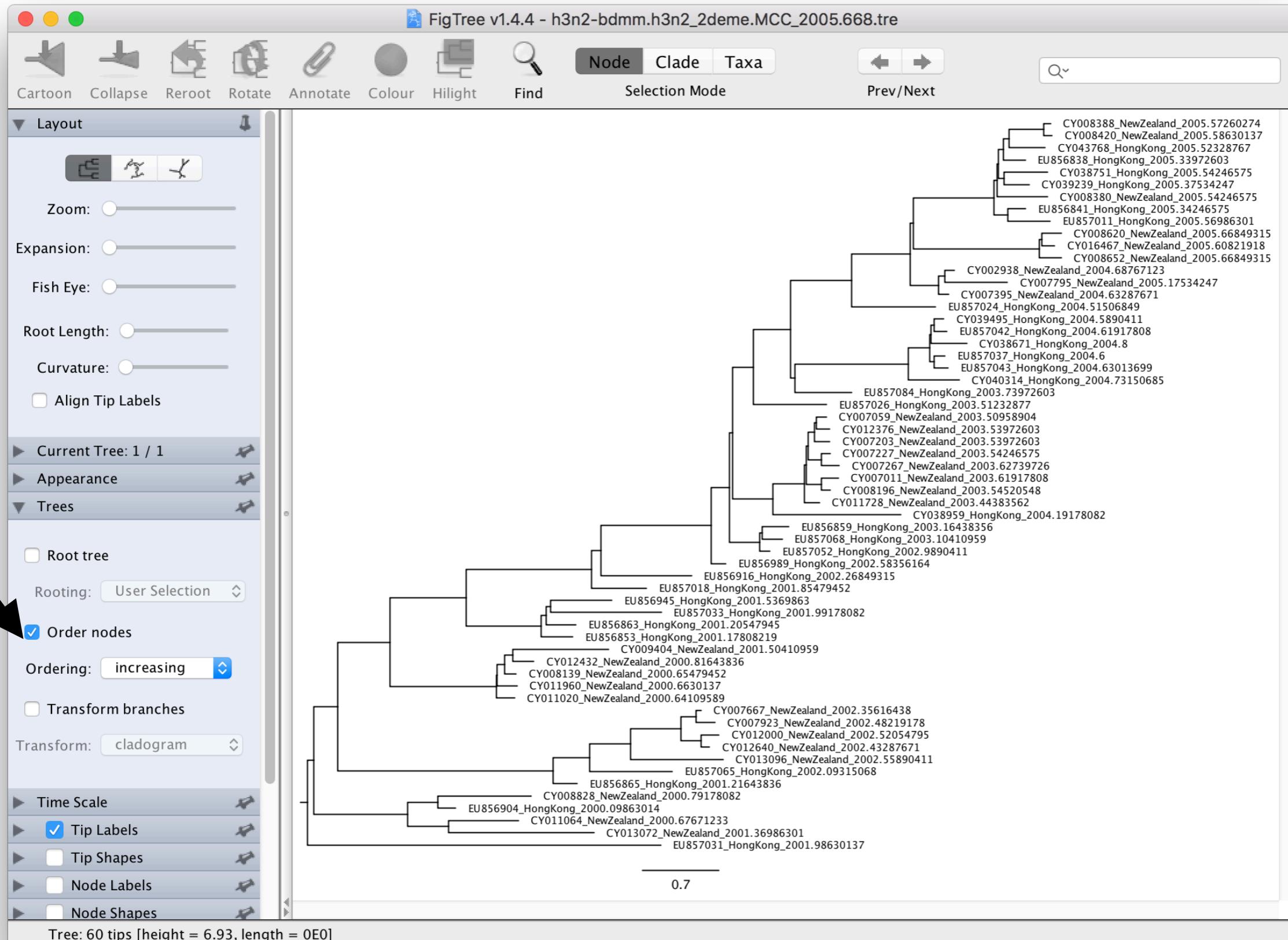
Open MCC tree in FigTree



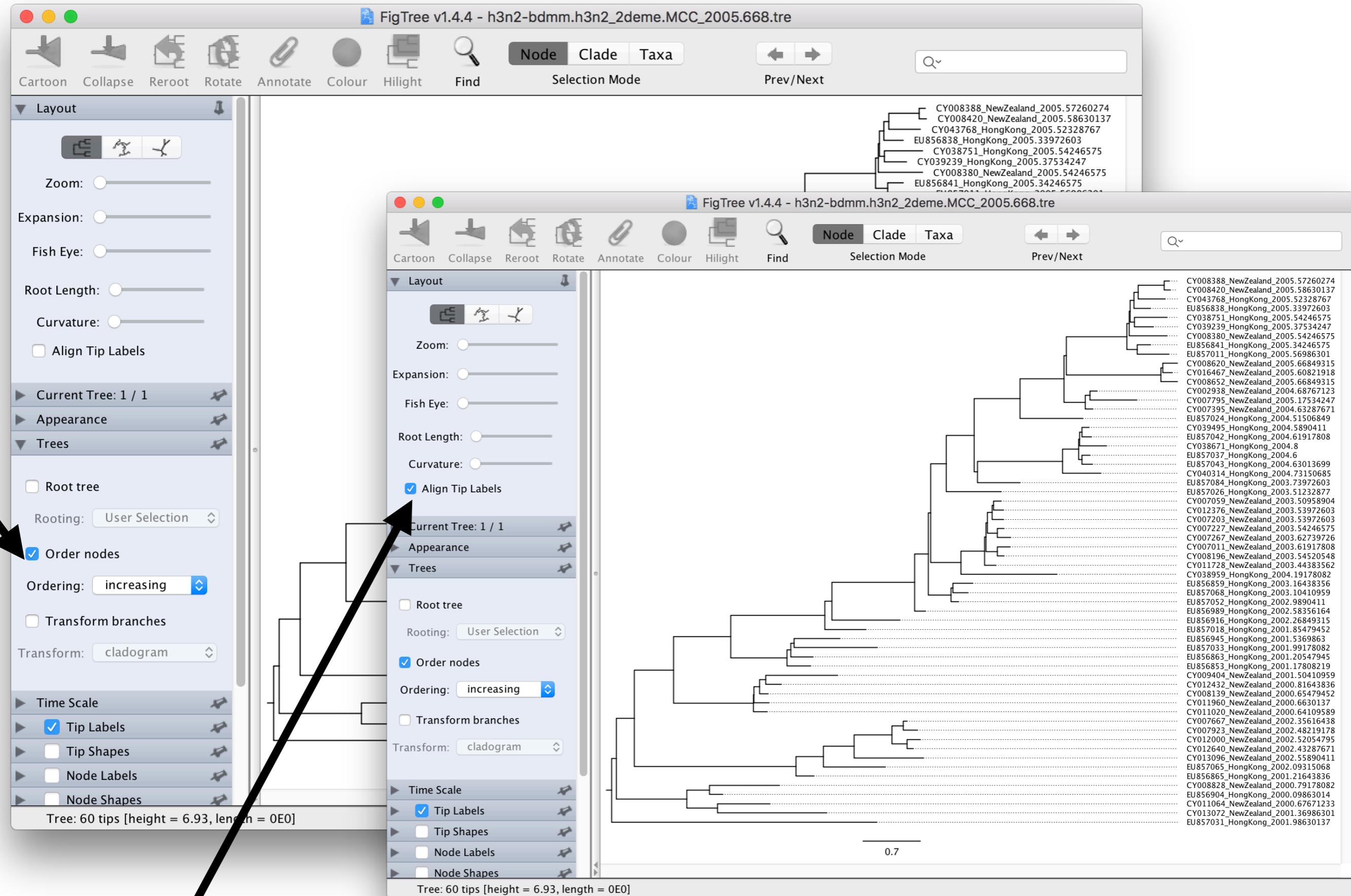
Open MCC tree in FigTree



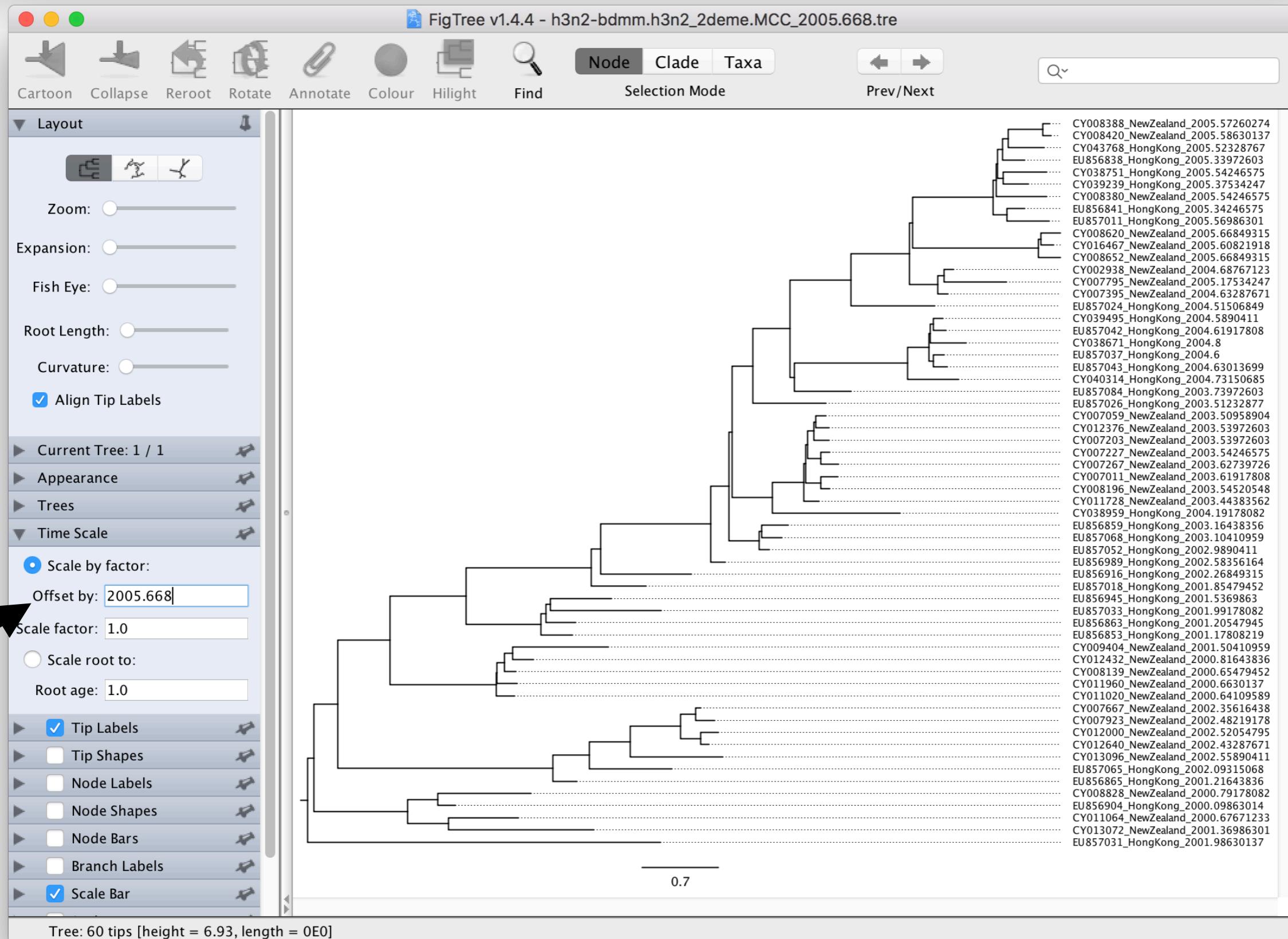
Order nodes and align tips



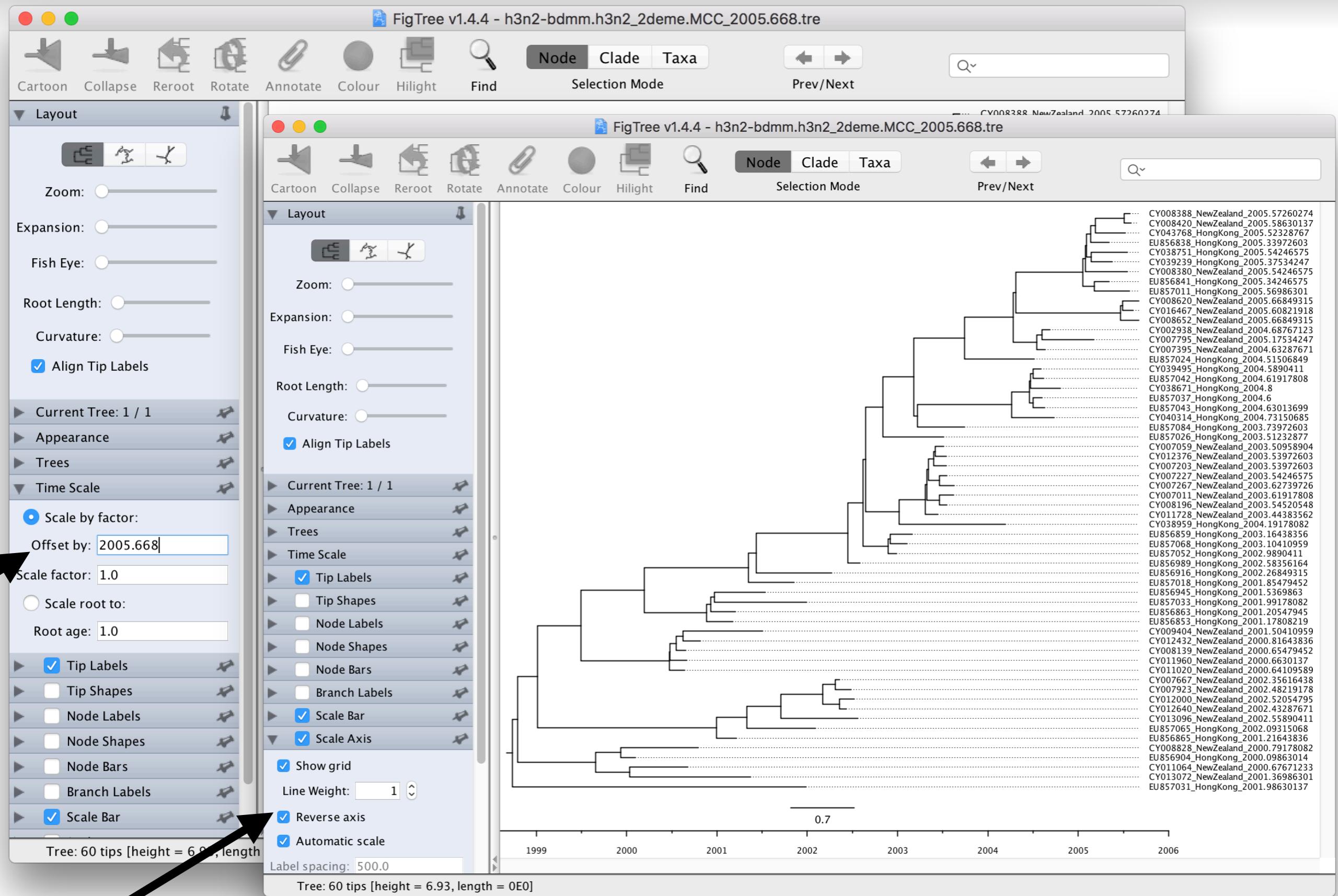
Order nodes and align tips



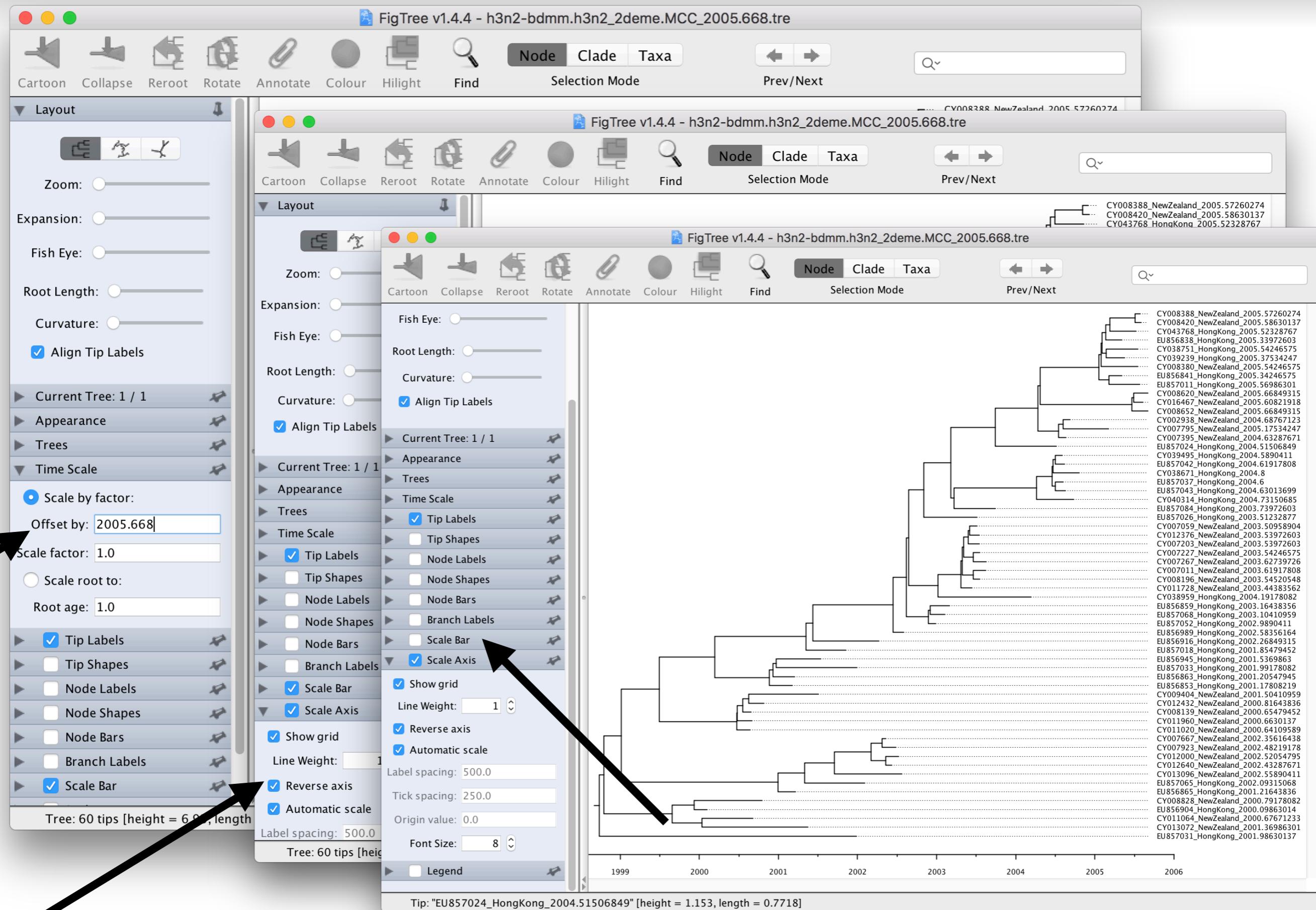
Add temporal scale



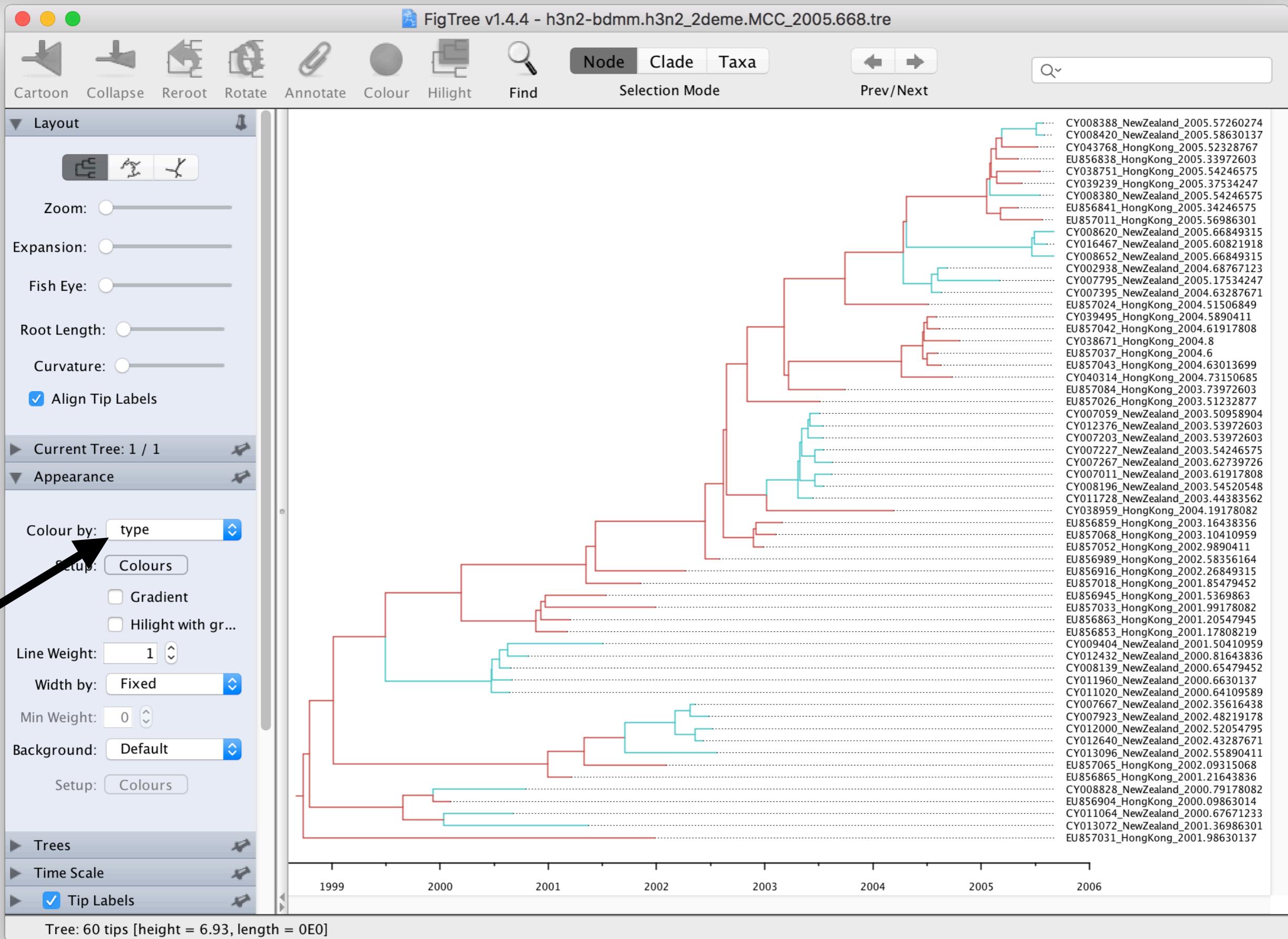
Add temporal scale



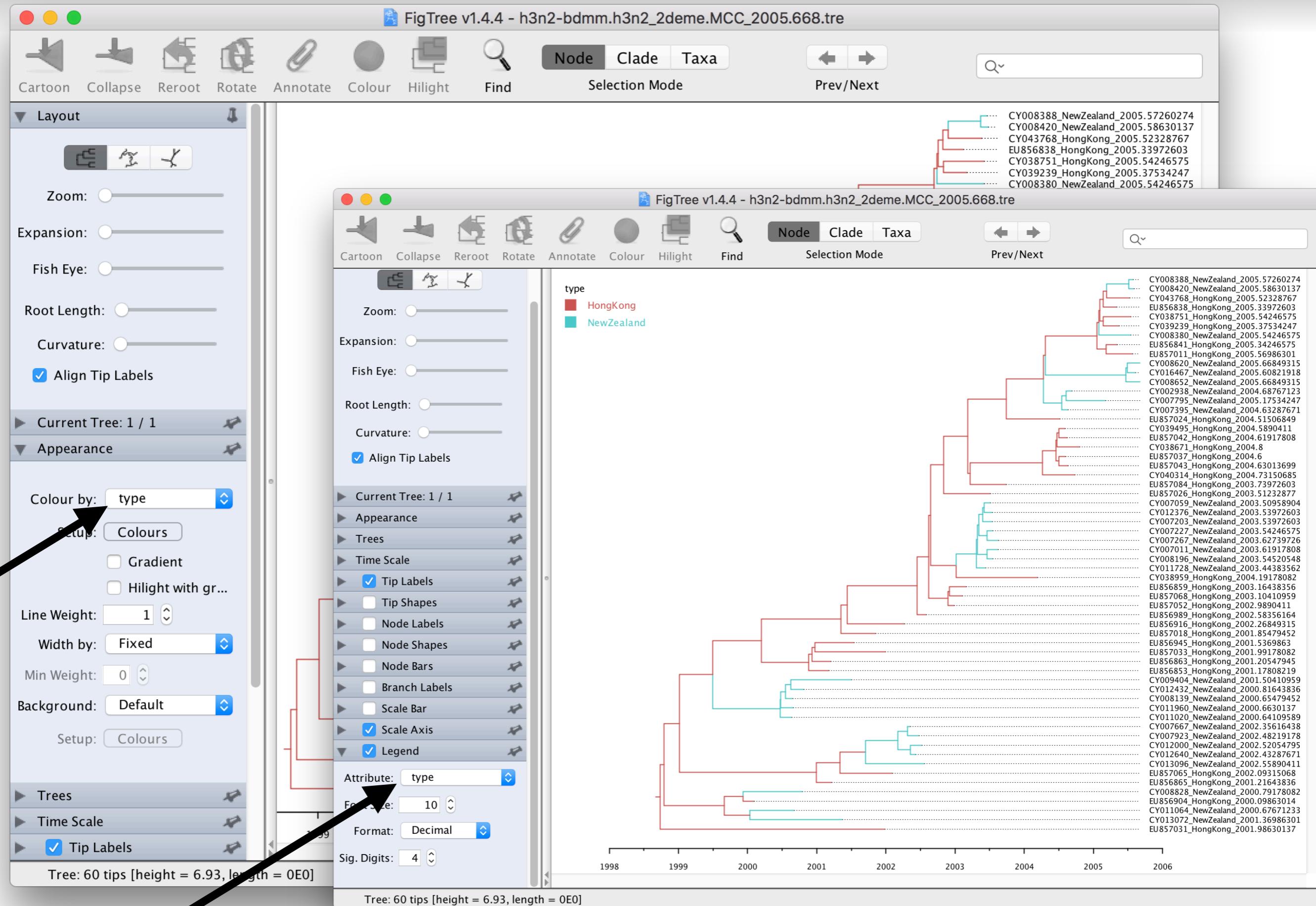
Add temporal scale



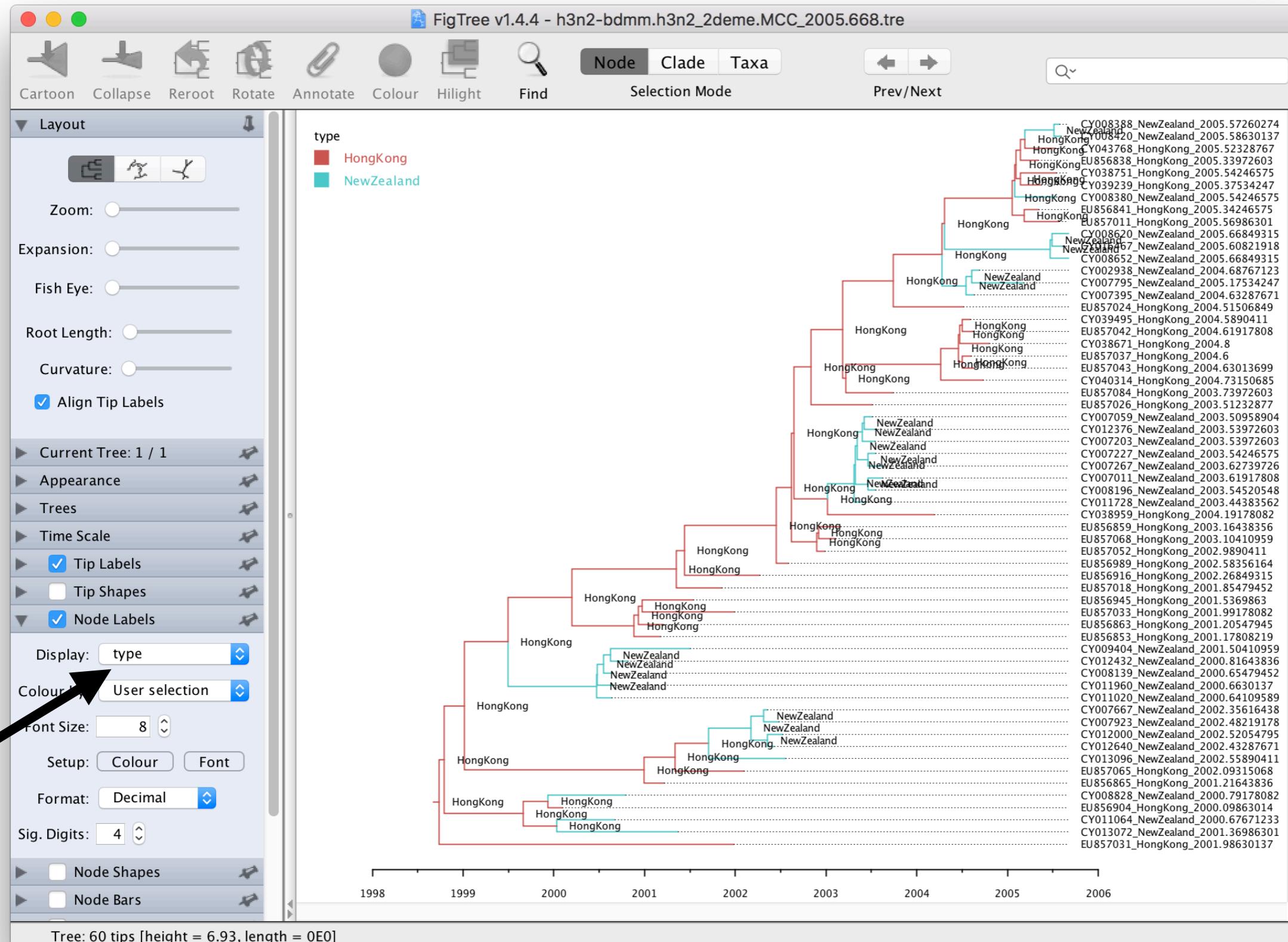
Color tree per ancestral reconstruction of location



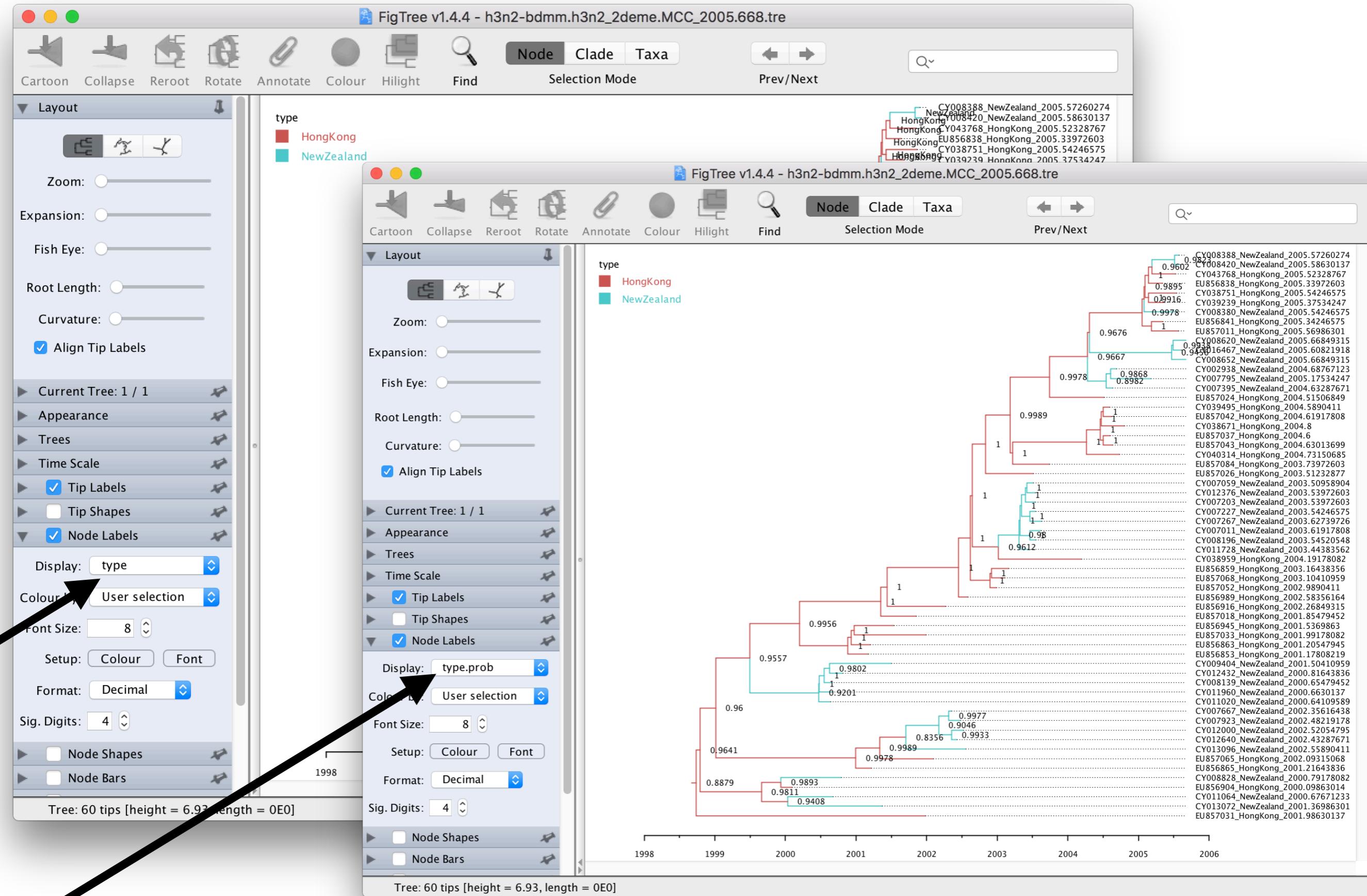
Color tree per ancestral reconstruction of location



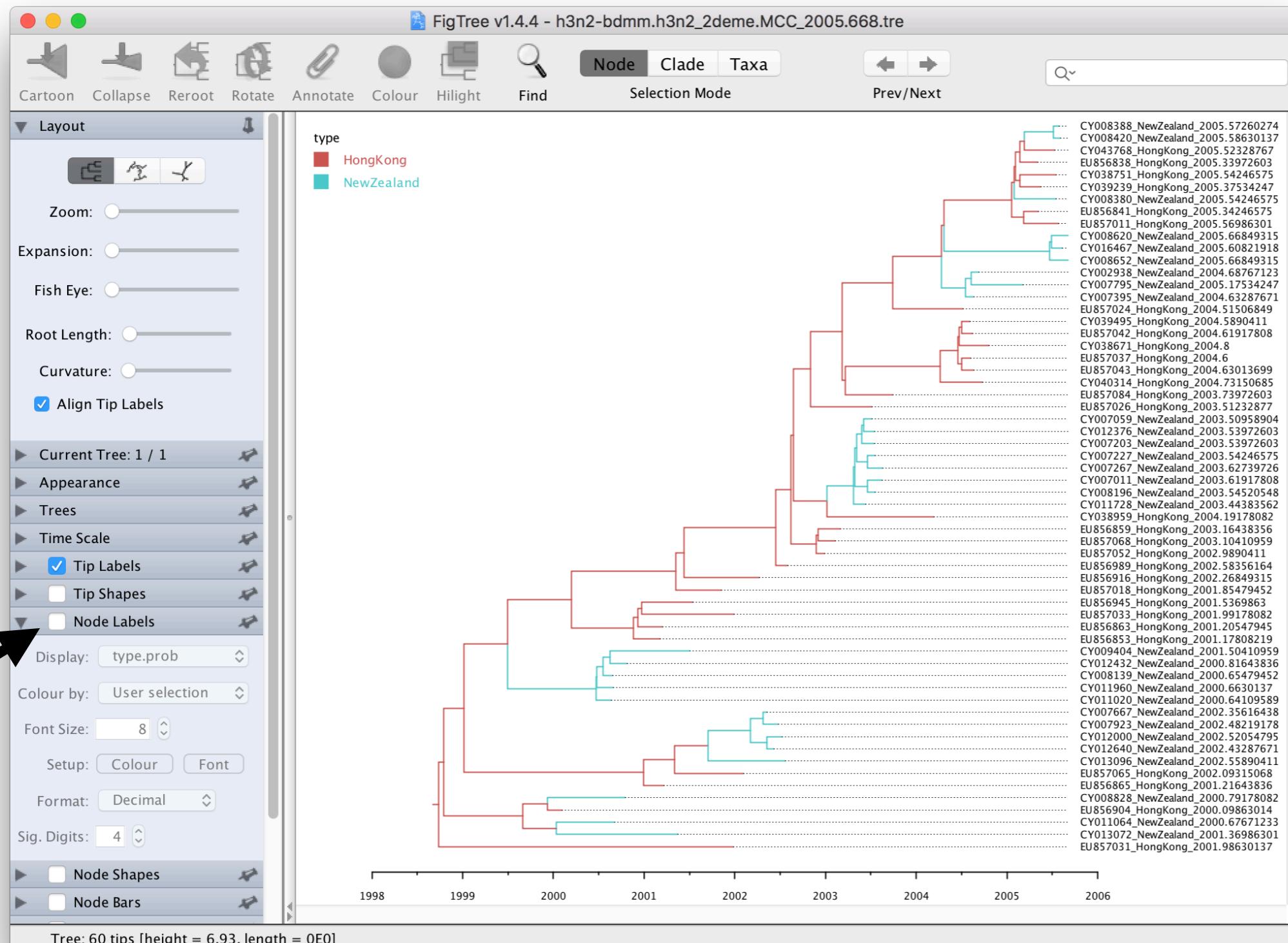
Location at the ancestral nodes and support



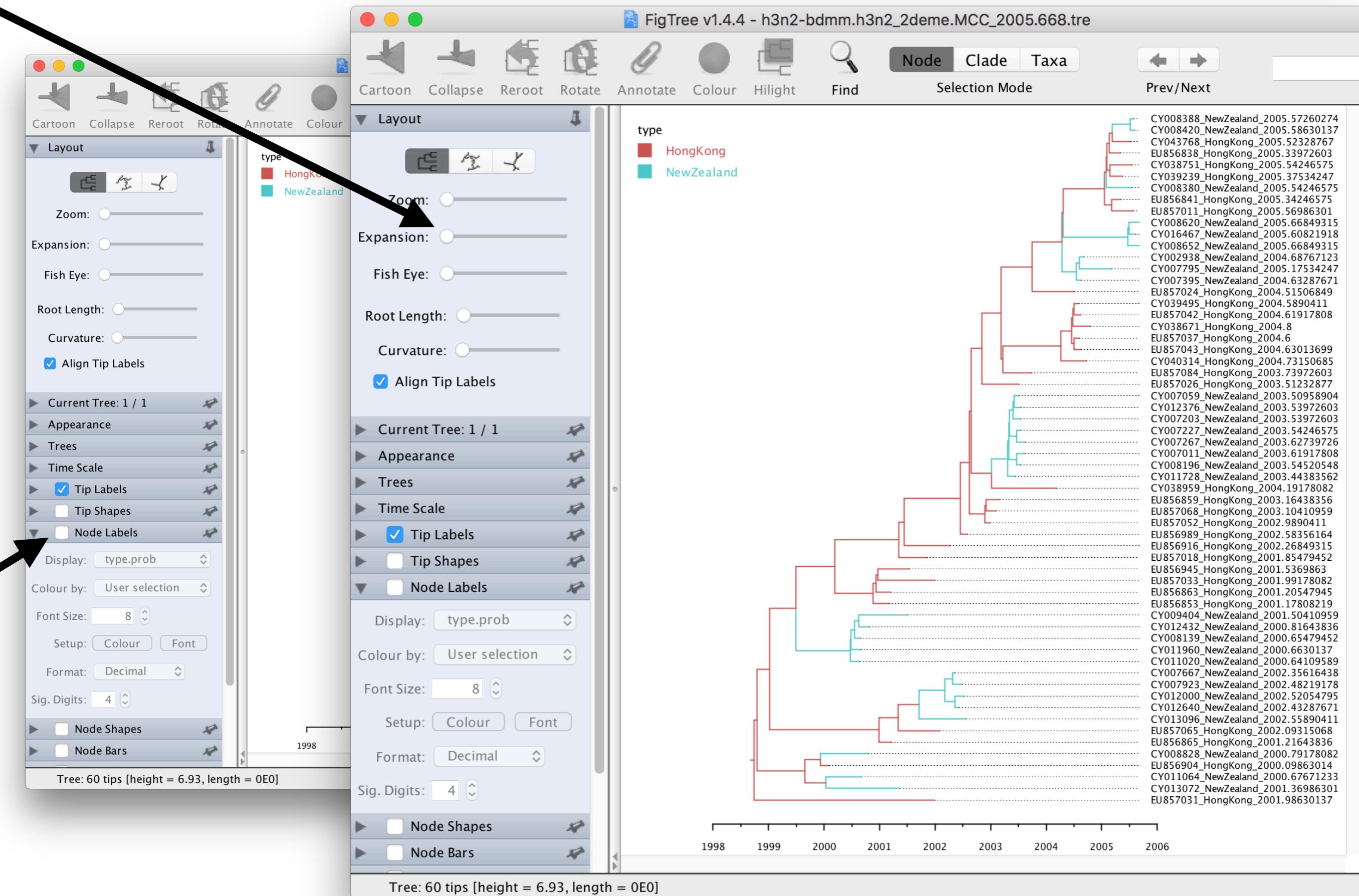
Location at the ancestral nodes and support



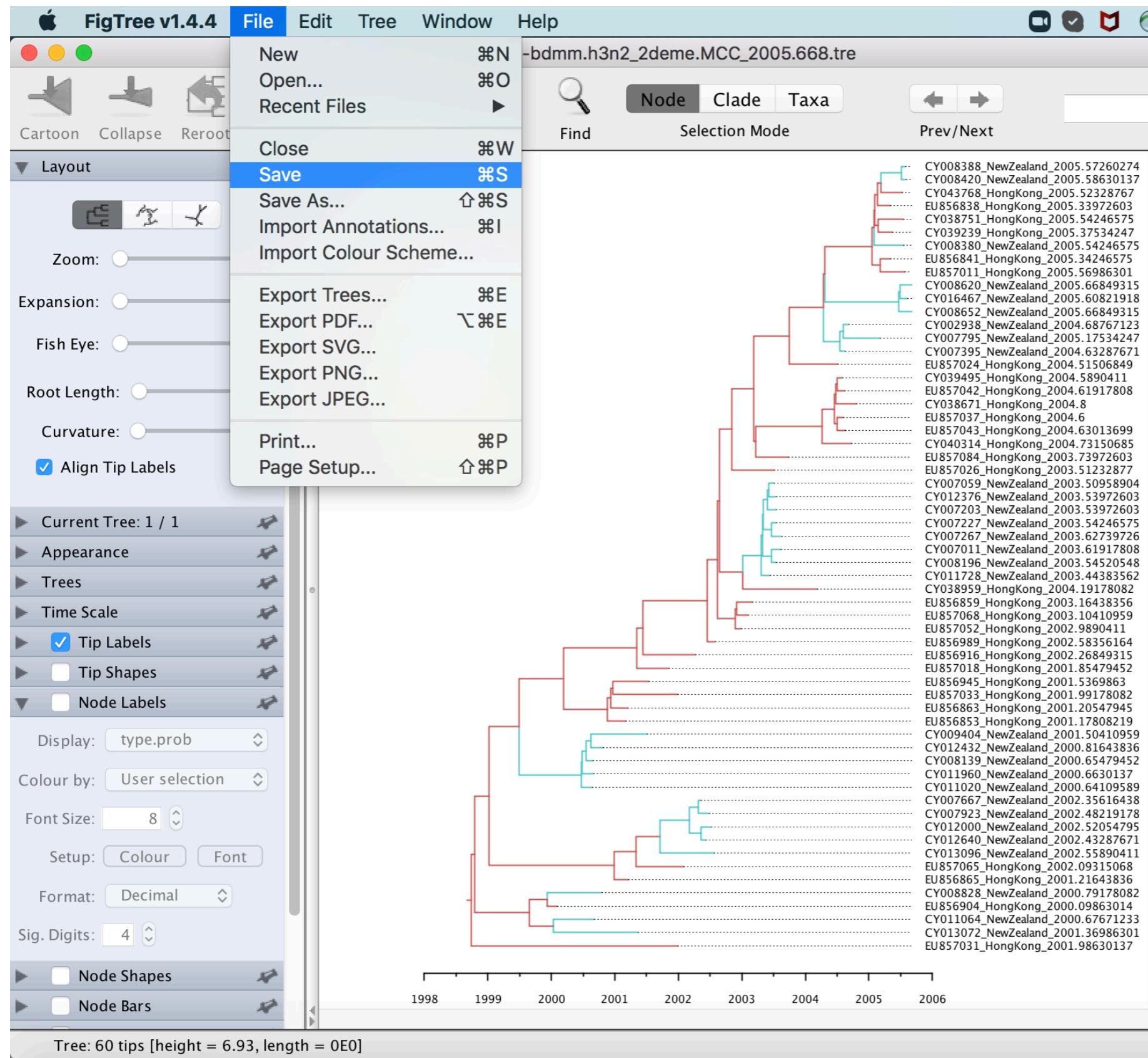
Export annotated tree



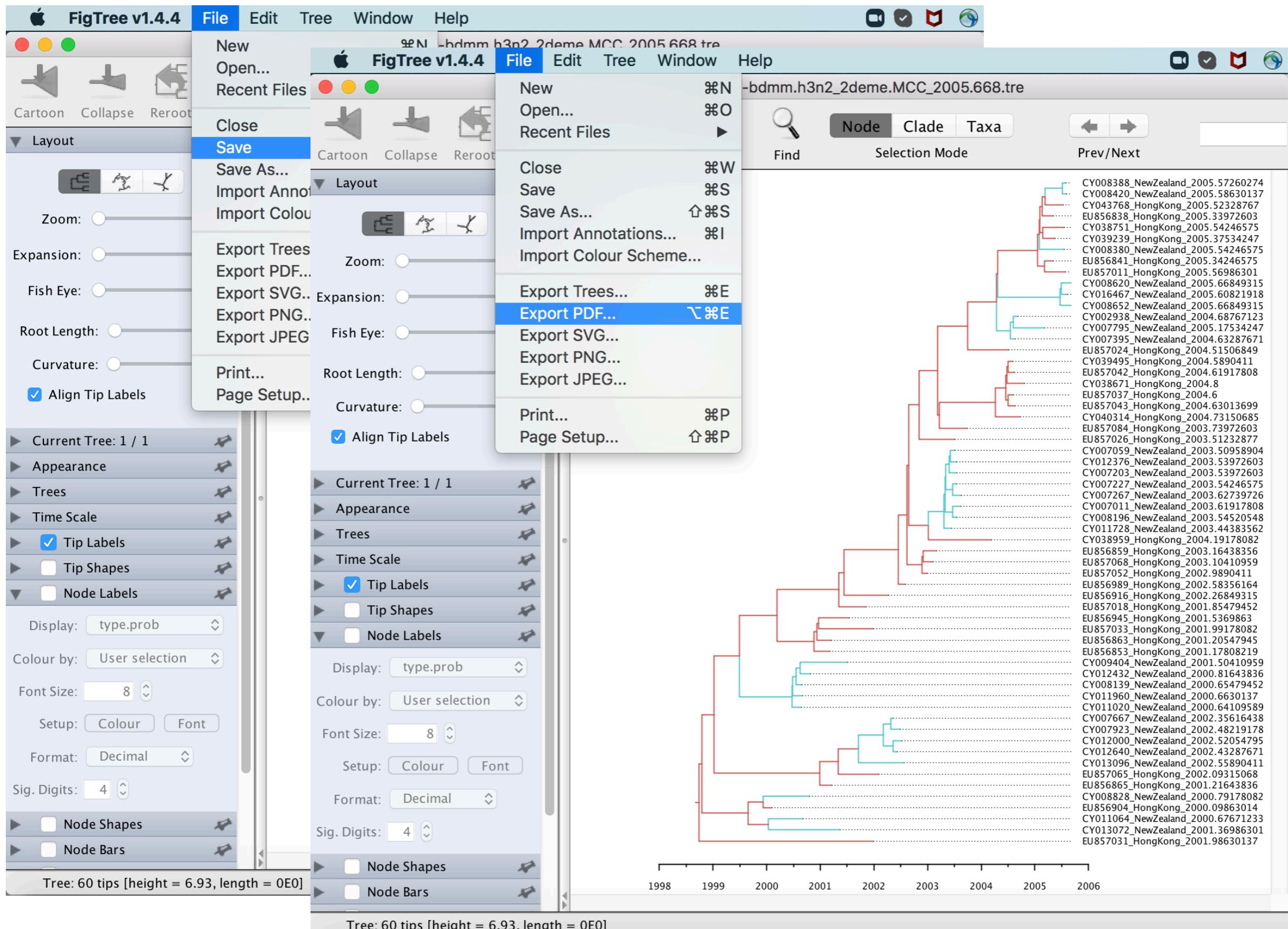
Export annotated tree



Export annotated tree



Export annotated tree



Export annotated tree

