Source data (peer reviewed and curated)
• All source chronograms (trimmed)
• Citations
• A single summary tree of source chronograms
• A summary of successful hits per input name

A **list of taxon names**

A **tree** with **taxon names as tip labels**

DATE*life*

Original data
• A single chronogram calibrated with all congruified source data
• A chronogram calibrated with data from each source chronogram

Simulated data of missing-from-source taxa
• All source chronograms with simulated tips and ages of divergence of missing-from-source taxa
• A summary tree of source chronograms with simulated tips and ages of missing-from-source taxa

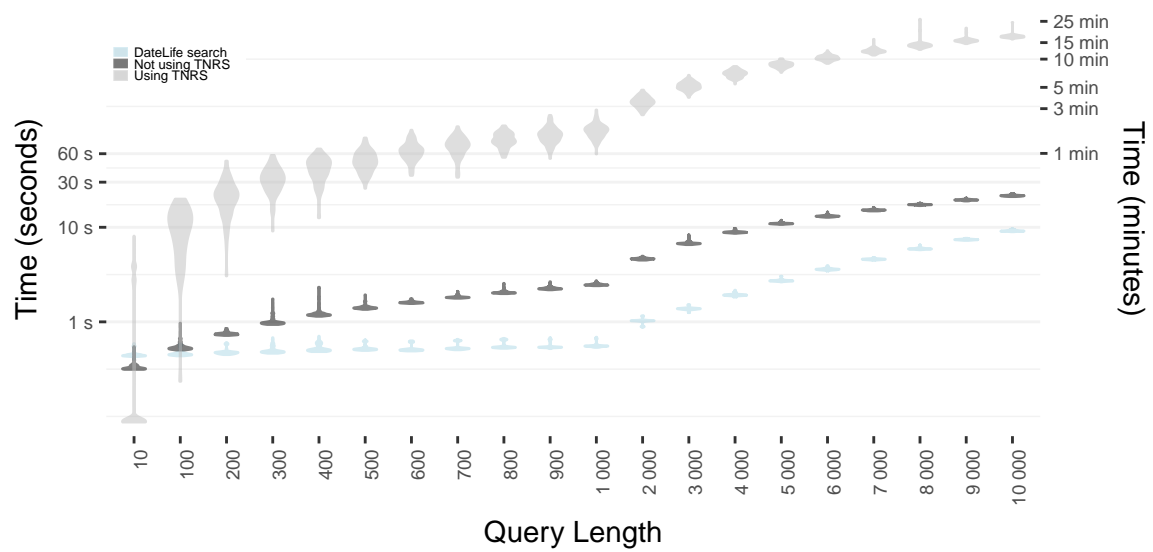Figure 1: Stylized DateLife workflow. Detailed steps are shown in Vignette Fig. 1

# 1  Figures

Figure 2: Computation time of input processing and search across 'DateLife's chronogram database