

TreeView

1. Load Trees
 - newick
 - nexus
2. Consensus tree
 - 2.1 Load consensus tree
 - Estimate from trees
 - 2.2 SumTrees (bootstrap / posterior)
 - 2.3 Astrid (gene trees)

Metadata View

- metadata
 - In nexus
 - 3. metadata matrix
 - 3.1 Horizontal
 - 3.2 Vertical
- (1) Grouping metadata
 - Type
 - Site
 - Variant
- 4. Ancestral states
 - 4.1 marginal estimation
 - 4.2 MAP estimation
 - 4.3 --- EM ---

menu

Skyline View

5. TreeLine
 - tree / trees / cons tree
 - metadata groups / sites / variants
 - Number of bootstrapping
6. Bayesian breakpoint estimation
 - max number of break points
 - reversible jumping MCMC

Log View