

Multiple Sequence Alignment

Consensus Conservation & Clustering

'Standard' Formats
FASTA MSF CLUSTAL
PILEUP BLC PFAM

UniProt
the universal protein resource

TrEMBL
TRANSLATED EMBL

EMBL
NUCLEOTIDE SEQUENCE DATABASE

Pfam

MSSD

Secondary Structure Prediction

Alignments

Sequences

PDB

Structures

Distributed Annotation System

Features

GFF

Annotation

Jalview Features

Clickable HTML

Figure Generation

Trees

PCA

Jalview Annotation

Images

Line Art

Newick

Analysis

Visualization

