

Download Genomic
and transcriptomic
data

Identification of
orthologous gene
Families
(BUSCO)

RNA-seq Alignment
on reference genome
(HISAT2)

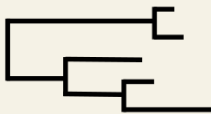
Genome



Gene Expression
(FPKM)
(Cufflinks)

Major & Minor
introns

Phylogenetic tree
Reconstruction
(RAxML-NG)



dN/dS computation
(bio++)

CDS sequence
alignment
(PRANK)

