

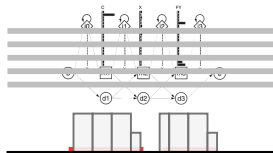
Pairwise



E-value < 0.01
hsp > 20 nt
Coverage > 70%

blastn

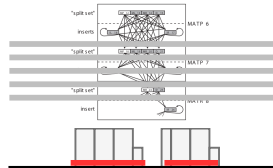
HMM



E-value < 0.01

nhmmer

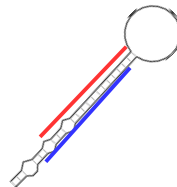
CM



E-value < 0.01
Coverage > 70%
 $n_{\text{Bit}} > 0.32 * \text{ge}$
 $\text{Bit} > \log_2 2N$

cmsearch

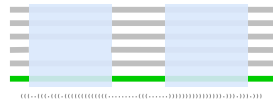
Str evaluation



Mature annot.
Length < 200 nt
MFE < -10

MIRfix

Consensus evaluation



ted < 7
Hairpin CSS

python