

S1 AATCTGA  
S2 AGTTTGA  
S3 ACCTTAAAGA  
S4 ACACTCCAGATGA  
..  
Sn AACGCAGAA

Unaligned sequences



S1 A - - - - ATC - - TG - - - A  
S2 A - - - - GTT - - TG - - - A  
S3 AC - - C - TT - A - AA - GA  
S4 AC - AC - TCCA - GATGA  
..  
Sn A - - AC - GC - A - GA - - A

Multiple Sequence Alignment