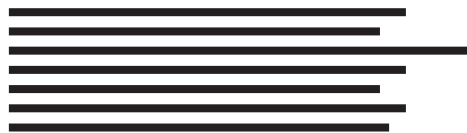


input sequences:



Assumption:

These sequences are homologous.