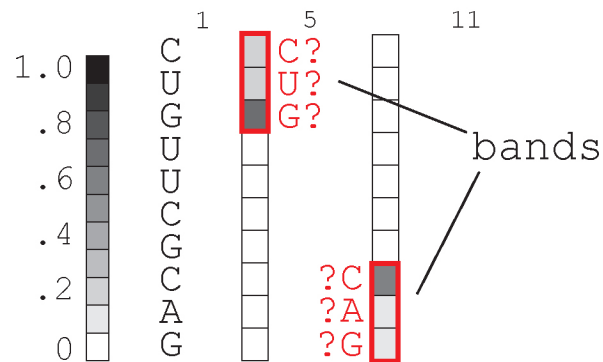
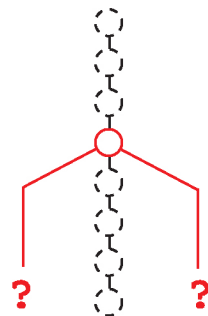


HMMs – Each column of seed alignment corresponds to a column of matrix.

yeast GUGUUCGCUAC
human -UCUUCGGCG-
fly AGAUU-GUACU



struct <<<----->-->>
yeast GUGUUCGCUAC
human -UCUUCGGCG-
fly AGAUU-GUACU



CUGUUCGCAG

45 possibilities

CMs – Each column of seed alignment corresponds to a state.

yeast human fly

U C U C U
U G U G U G
G•C C•G A•U
U•A U•G G•C
G•C A•U