



	1 2 3	4 5 6 7 8 9	10 11
yeast	GUCaUUCGGC...	AC	
fly	GCC.UU-GGA...	GC	
cow	GCA.UUCGUC...	-C	
mouse	GCA.UU-GAU...	GC	
human	GCGaUUCGCU...	GC	
chicken	GUA.UUCGUA...	AC	
snake	GUGaUUCGCG...	AC	
croc	GUU.UU-GAG...	AC	
worm	G-G.UUCGCGccaAC		
starfish	G-U.UUCGAU...	-C	
urchin	GUU.UUC-AA...	AC	

starfish
urchin

GUUUCGAUC
GUUUUCAAAC

Pairwise alignment
to nearest neighbor

starfish
urchin

G-UUUCGAUC
GUUUUCAAAC

* * * * *



	1 2 3	4 5 6 7 8 9	10 11
yeast	GUCaUUCGGC...	AC	
fly	GCC.UU-GGA...	GC	
cow	GCA.UUCGUC...	-C	
mouse	GCA.UU-GAU...	GC	
human	GCGaUUCGCU...	GC	
chicken	GUA.UUCGUA...	AC	
snake	GUGaUUCGCG...	AC	
croc	GUU.UU-GAG...	AC	
worm	G-G.UUCGCGccaAC		
starfish	G-U.UUCGAU...	-C	
urchin	GUU.UUCAA...	-C	

yeast
fly
cow
mouse
human
chicken
snake
croc
worm
starfish
urchin