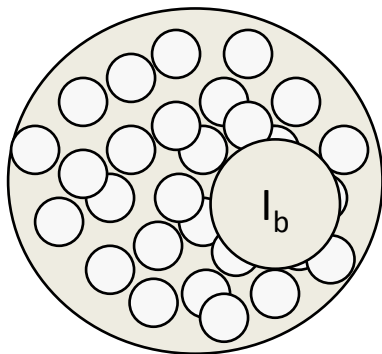
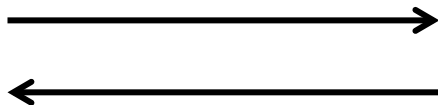
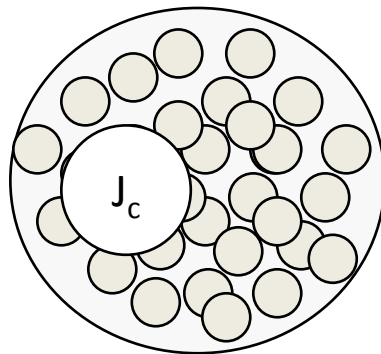


RSD algorithm summary

Genome I



Genome J



Align sequences &
Calculate distances

L

c vs. a $D=1.2$
 c vs. b $D=0.1$
 c vs. c $D=0.9$

Orthologs:

$i_b - j_c$ $D = 0.1$

Align sequences &
Calculate distances

H

b vs. a $D=0.2$
 b vs. b $D=0.3$
 b vs. c $D=0.1$