



### Read-Pair combinations used for test data:

F1F2: R1=RB & R2=RD  
F2F1: R1=RD & R2=RB

R1R2: R1=RA<sub>rc</sub> & R2=RC<sub>rc</sub>  
R2R1: R1=RC<sub>rc</sub> & R2=RA<sub>rc</sub>

F1R2: R1=RB & R2=RC<sub>rc</sub>  
F2R1: R1=RC<sub>rc</sub> & R2=RB

R1F2: R1=RA<sub>rc</sub> & R2=RD  
R1F2: R1=RD & R2=RA<sub>rc</sub>