

1996

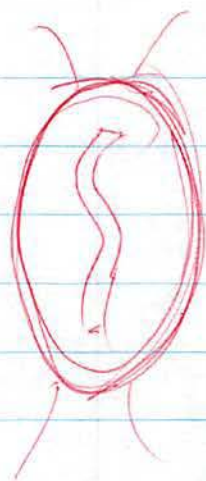
PcrA - similar to RecA

- 4 subdomains
- 2 like RecA

why is this significant?

- 12 helicases in coli
- 1 for replication

- 137 helicases in yeast



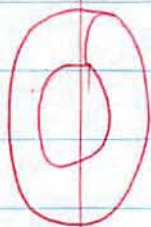
RuvB

RuvA holds plane open

pinches does not

when not in fork

it remains in



of RuvB fold  $\approx$  6

# segs

for each sequence



what is best match  
in environ X.



score best match

$$d = \frac{\sum \text{best match \%}}{\# \text{ segs}}$$

