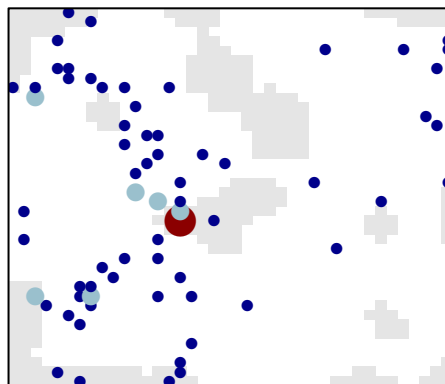


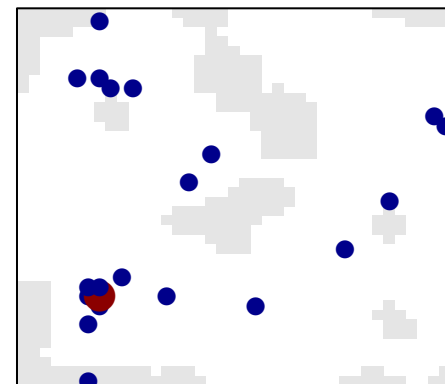
# Homologous recombination

## all genes

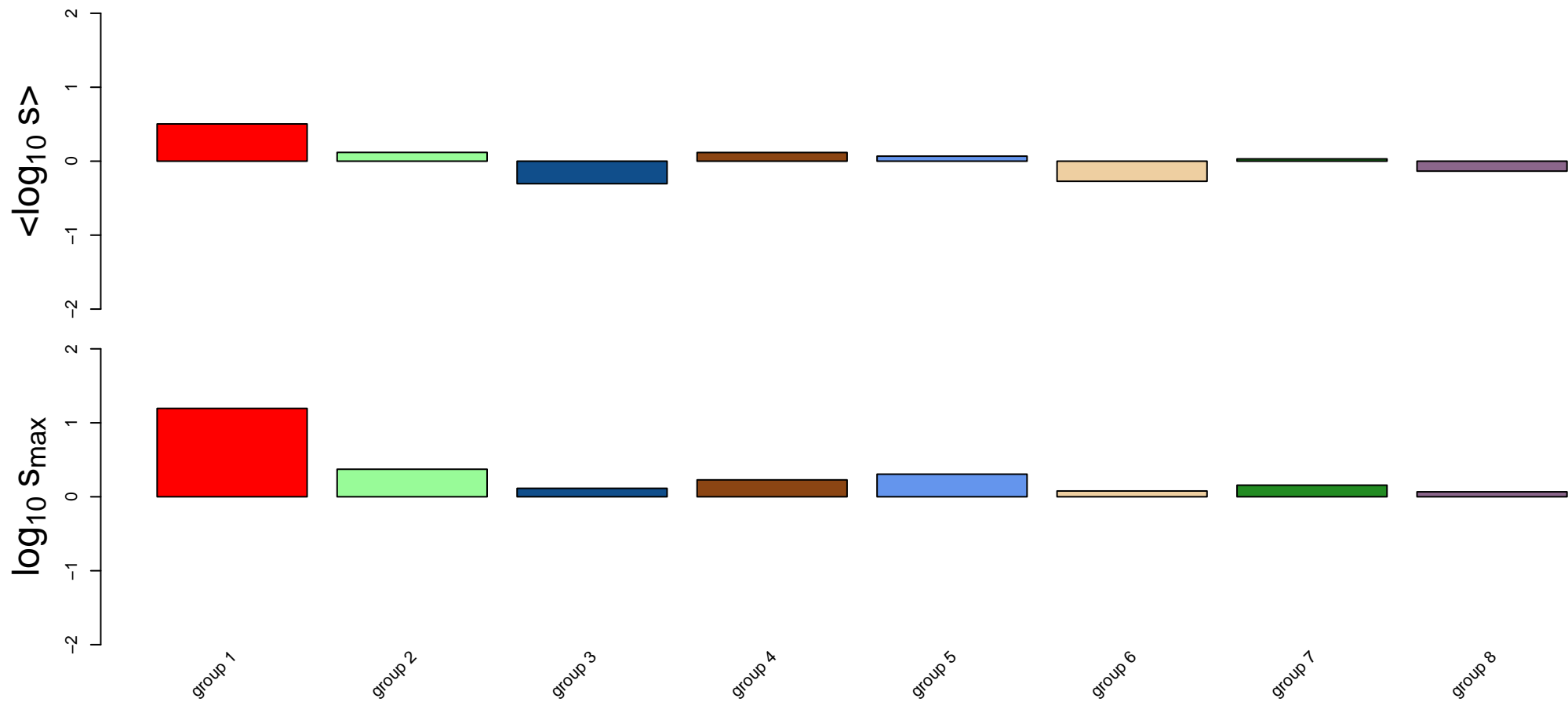


maximum = 4

## sink node genes

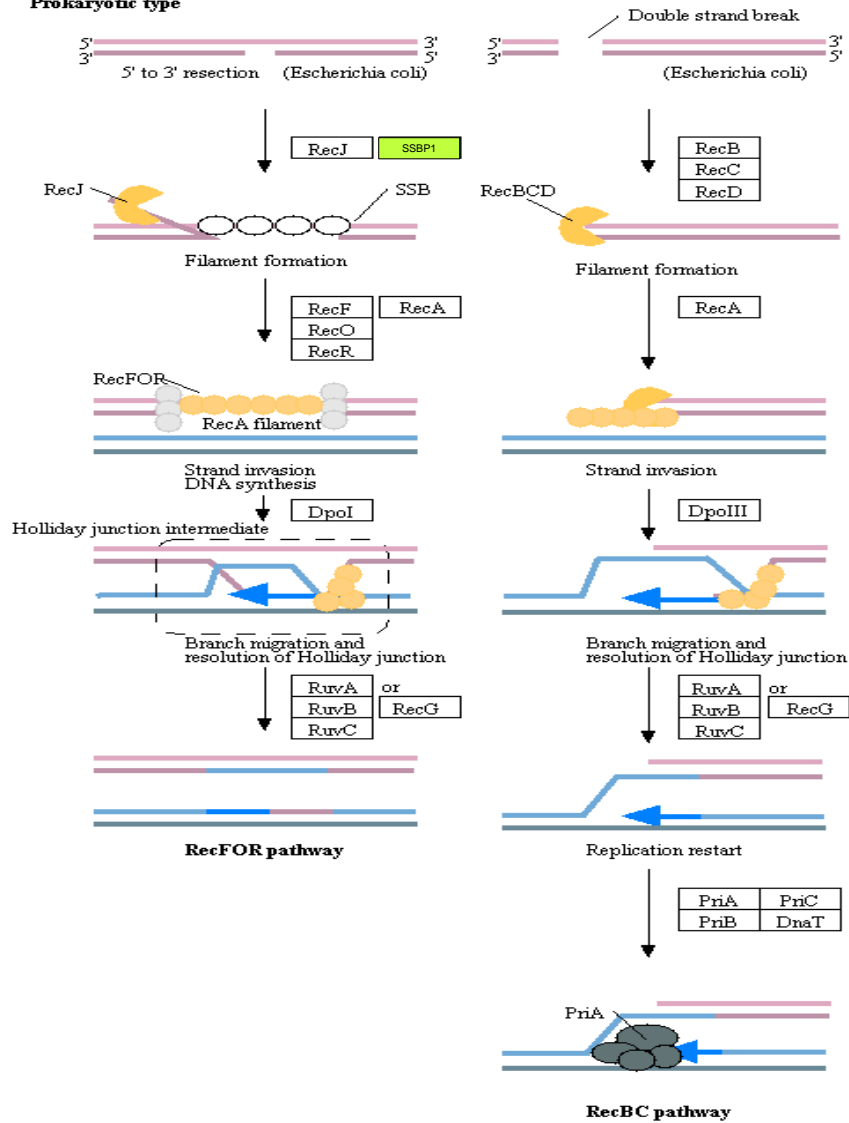


maximum = 2

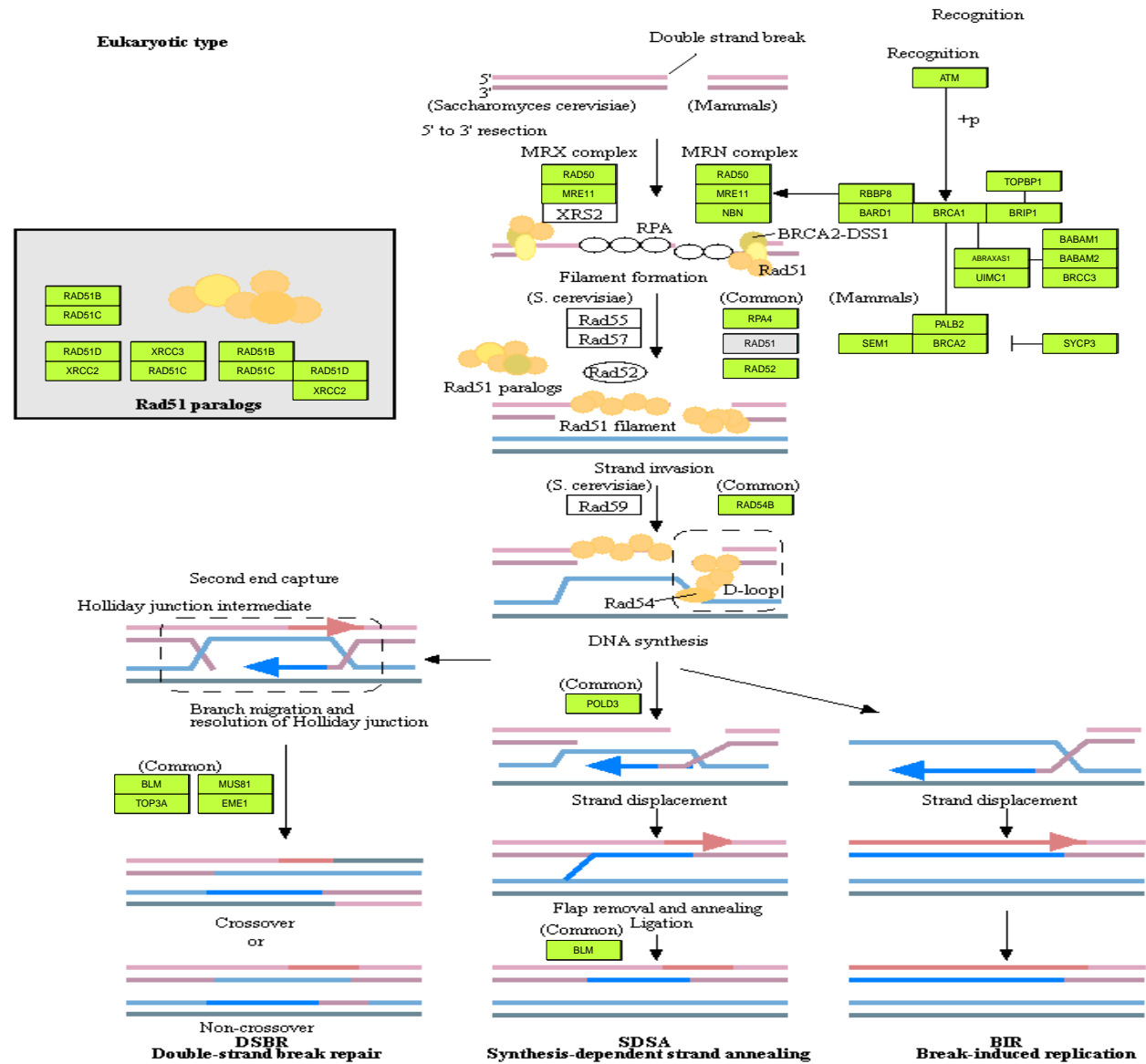


Homologous recombination  
genes with data

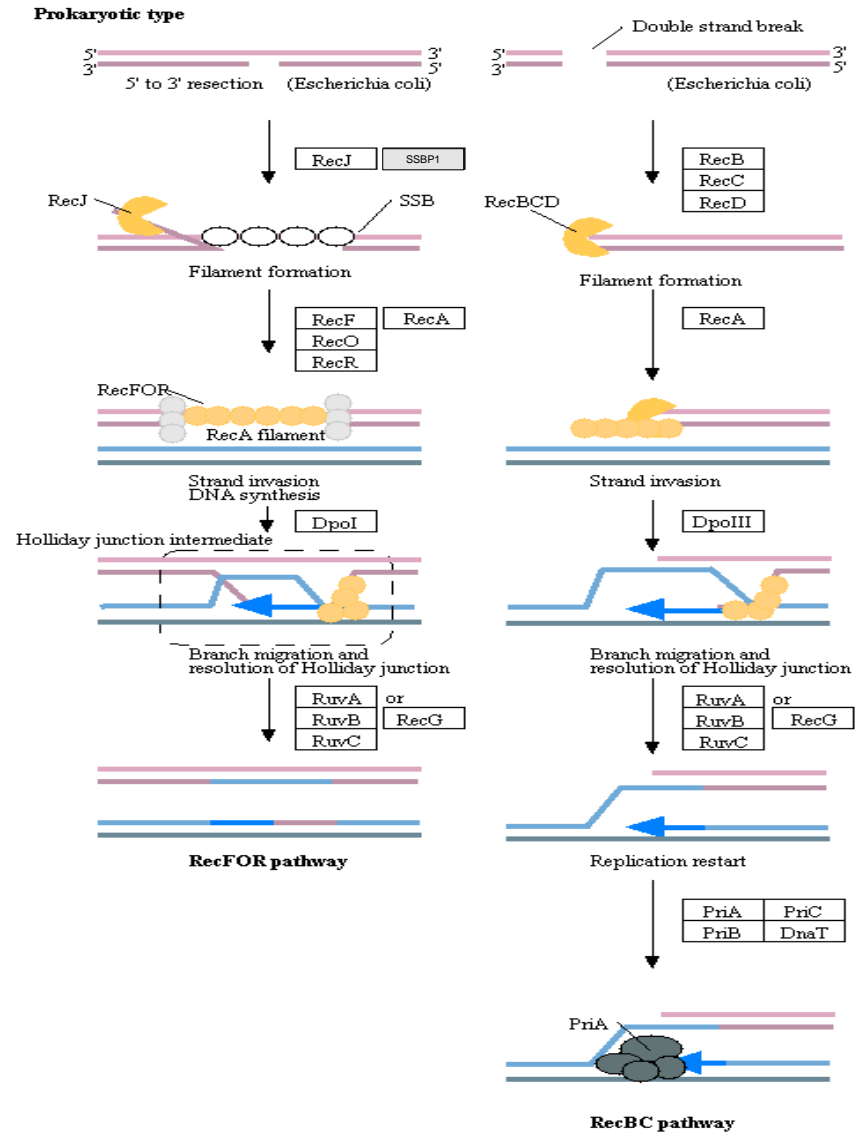
**Prokaryotic type**



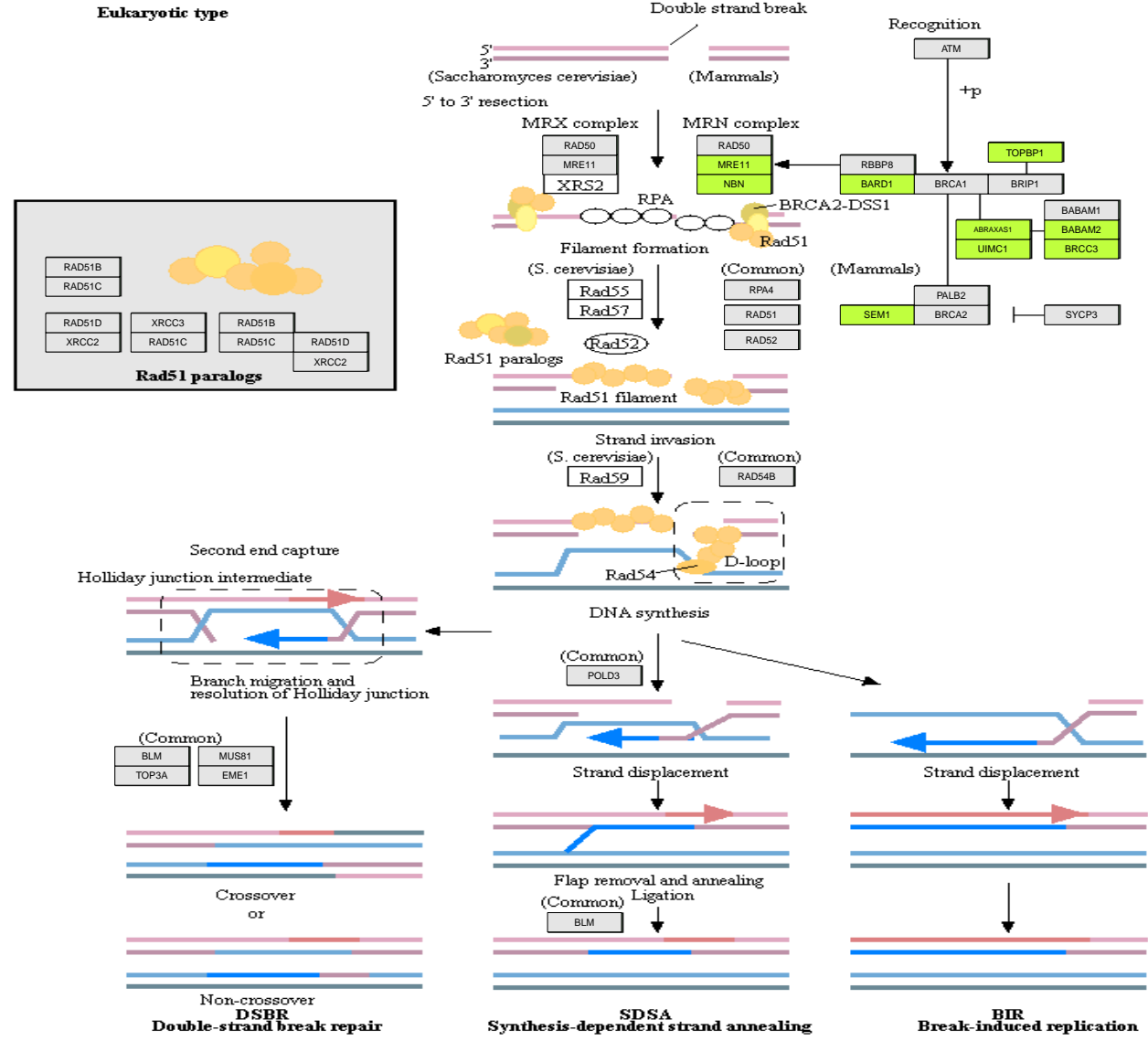
**Eukaryotic type**



Homologous recombination  
sink nodes

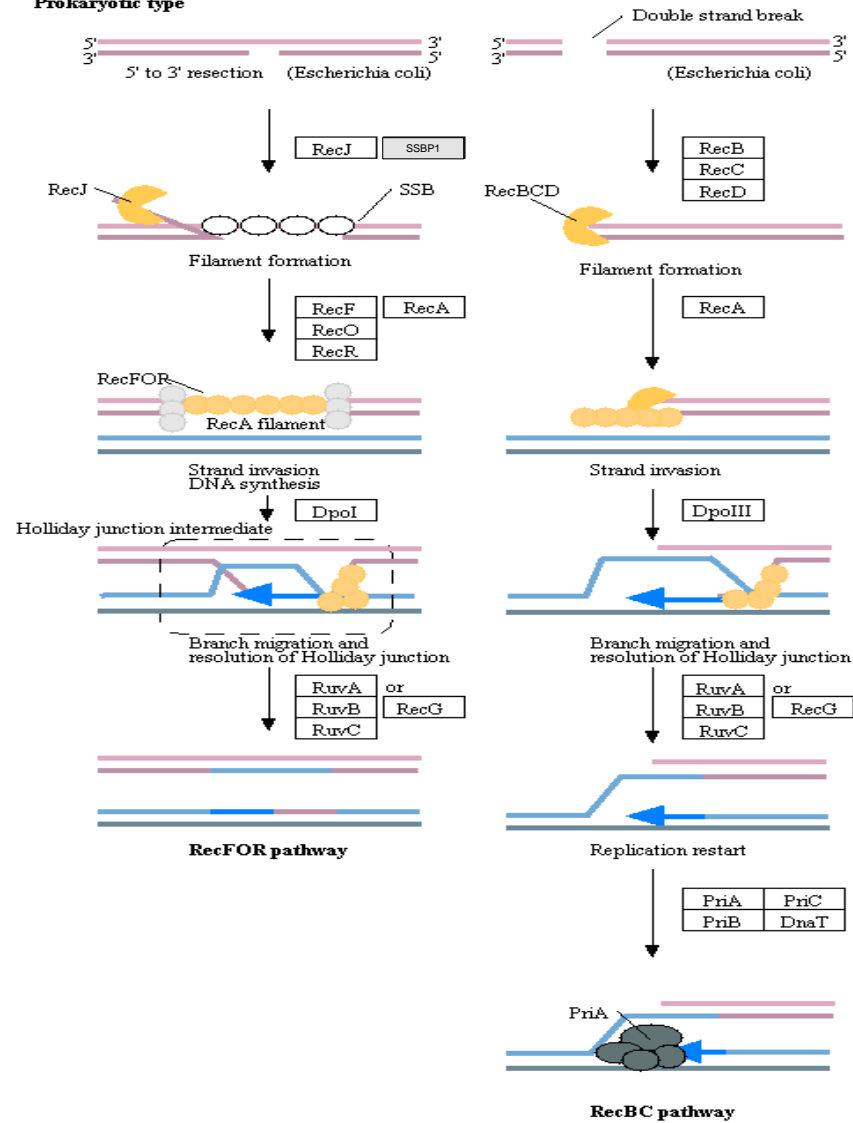


**Eukaryotic type**

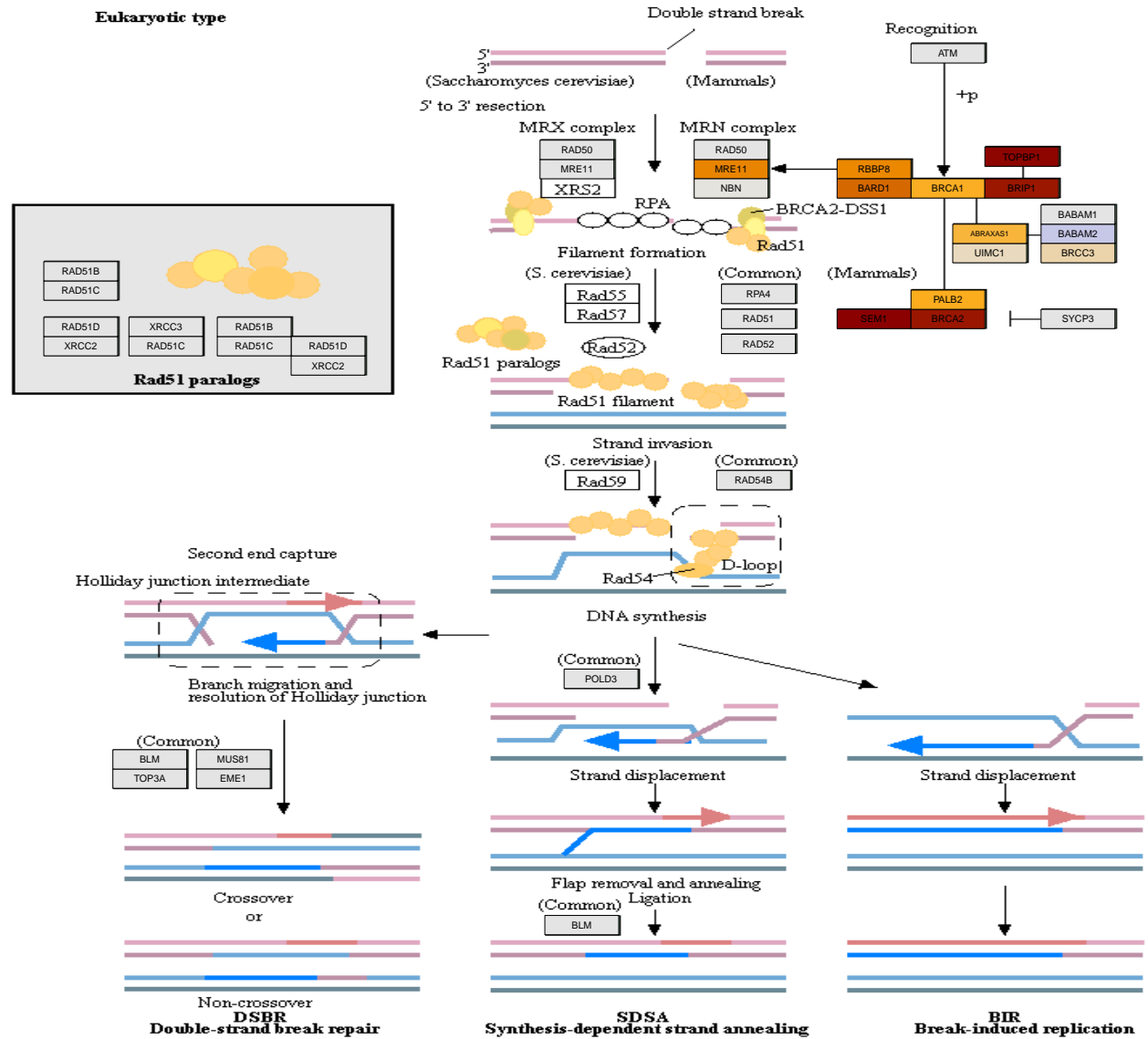


Homologous recombination group 1

Prokaryotic type

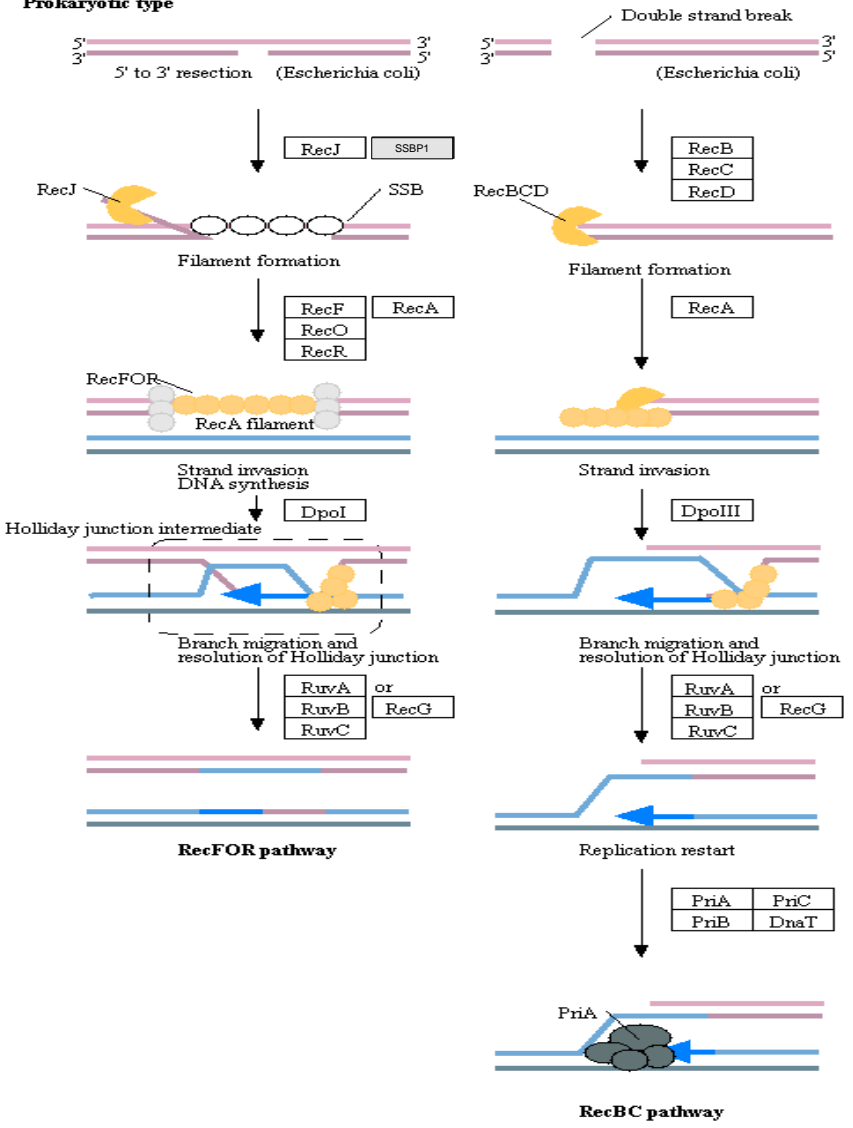


Eukaryotic type

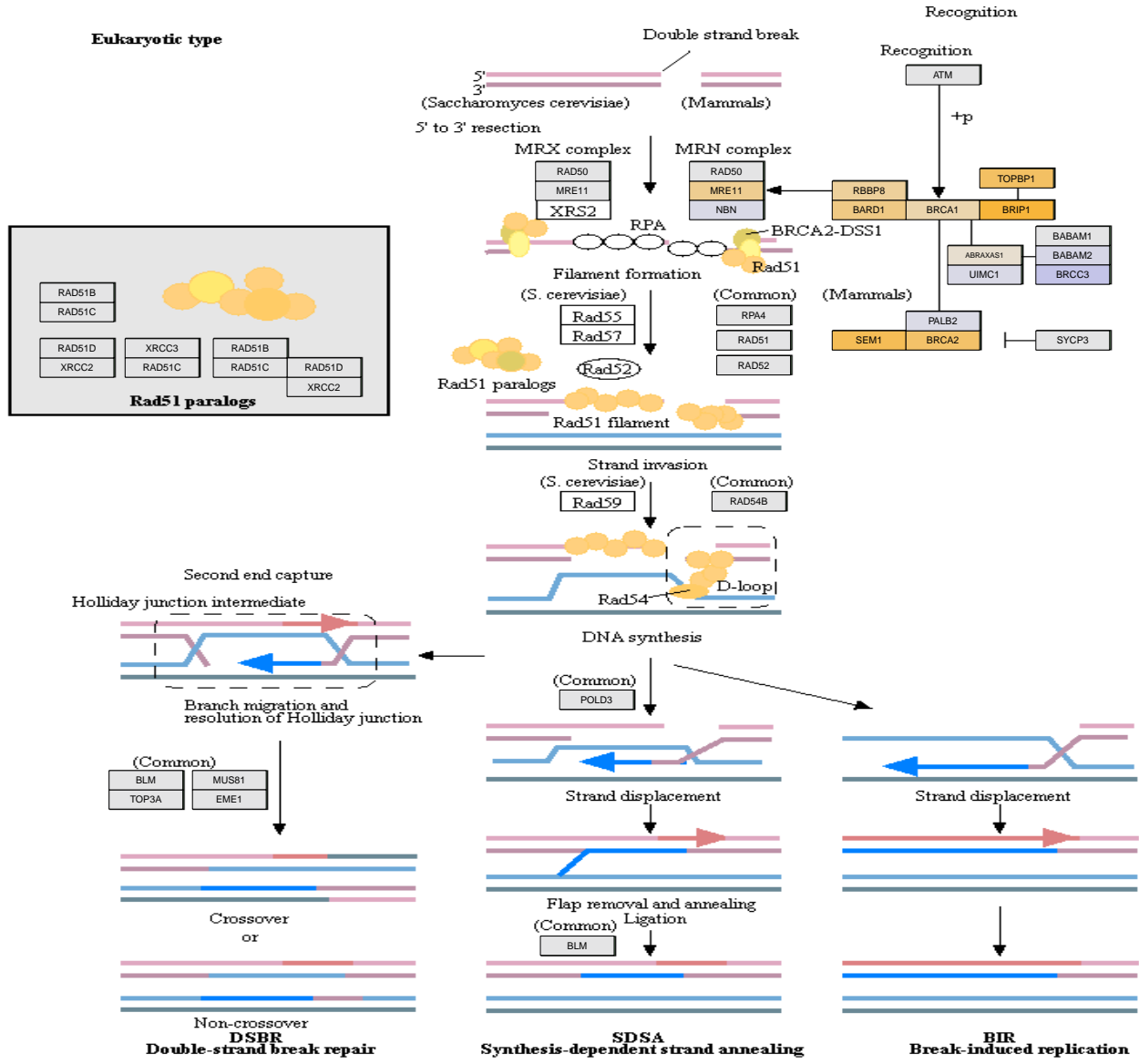


Homologous recombination group 2

Prokaryotic type

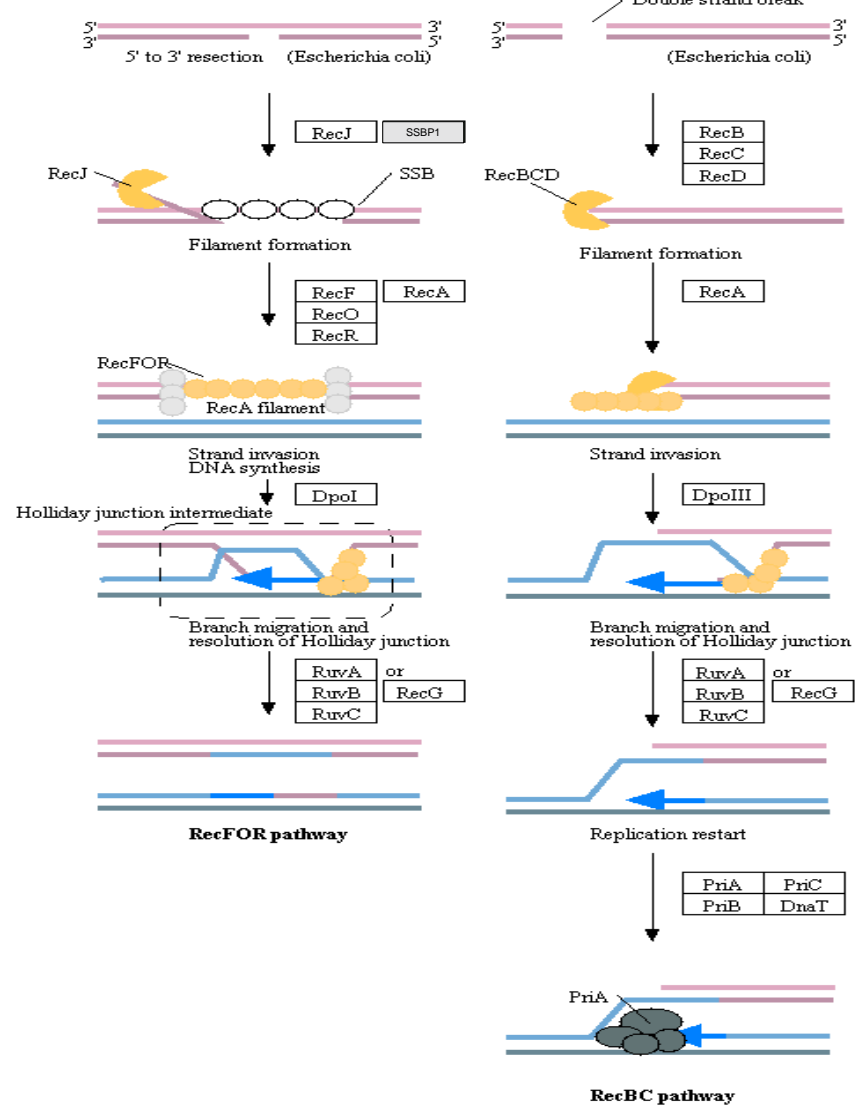


Eukaryotic type

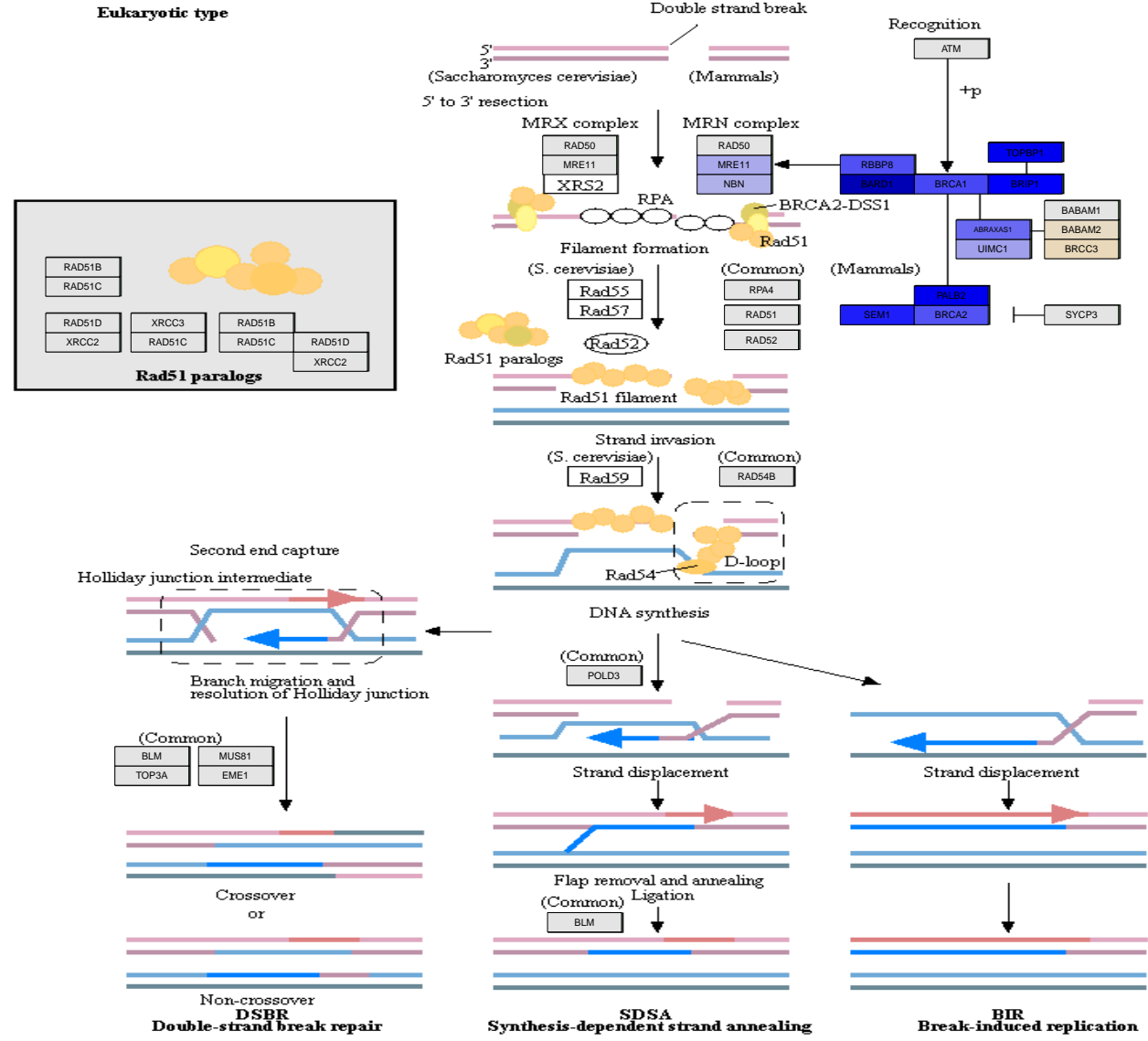


Homologous recombination group 3

Prokaryotic type

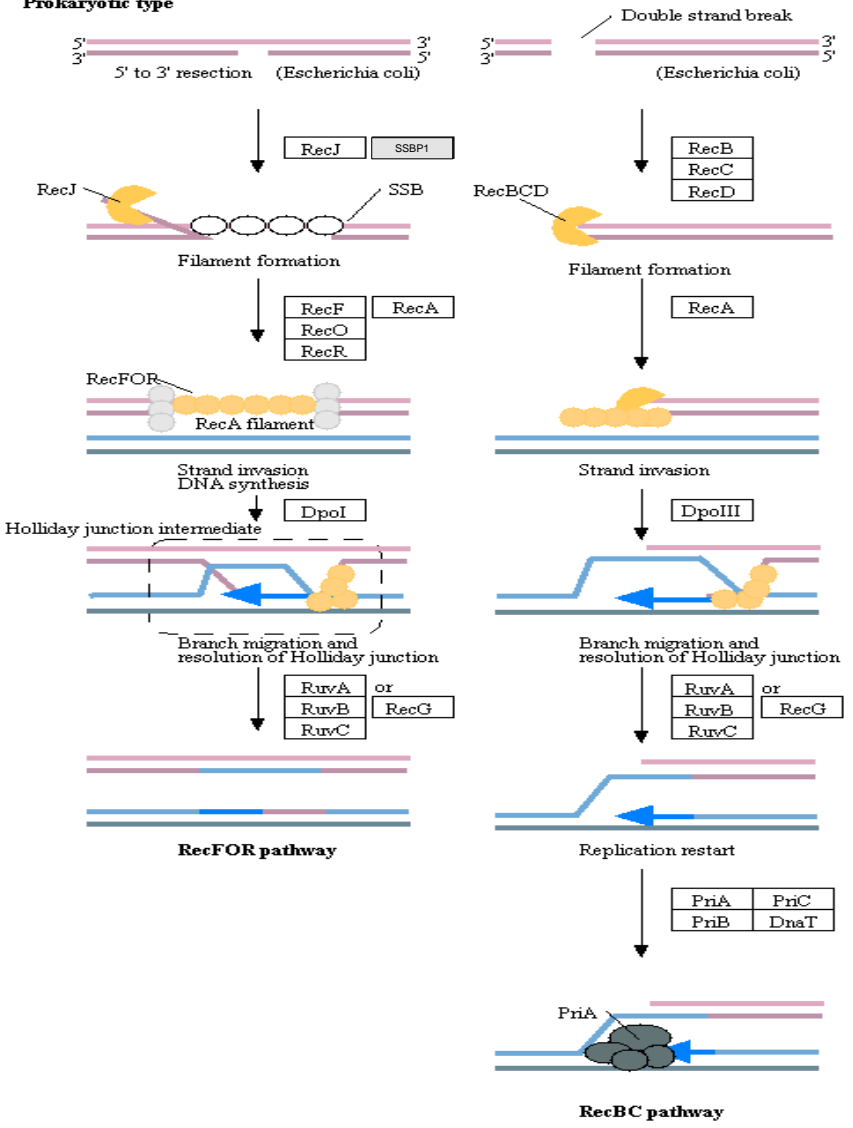


Eukaryotic type

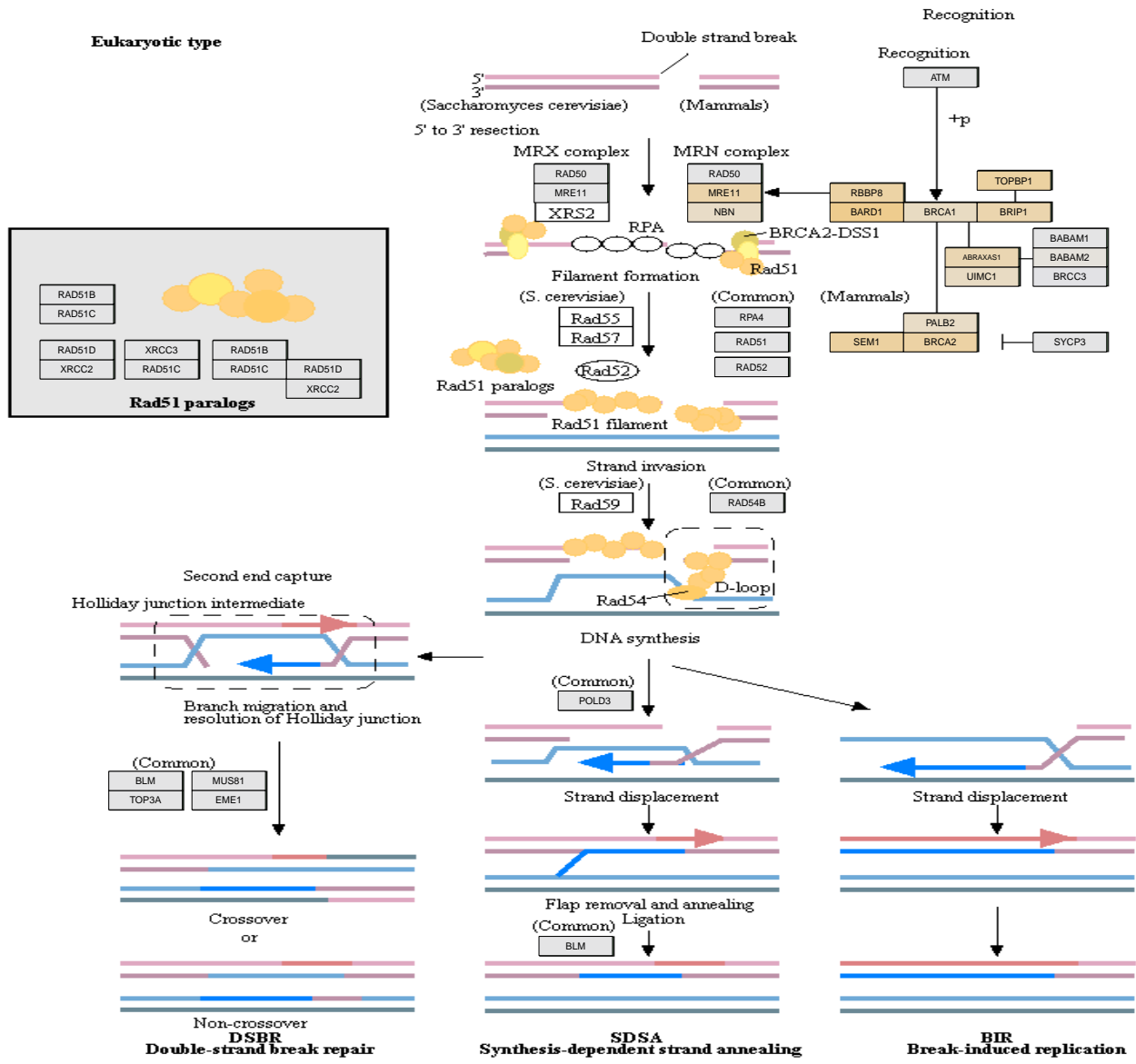


Homologous recombination group 4

Prokaryotic type

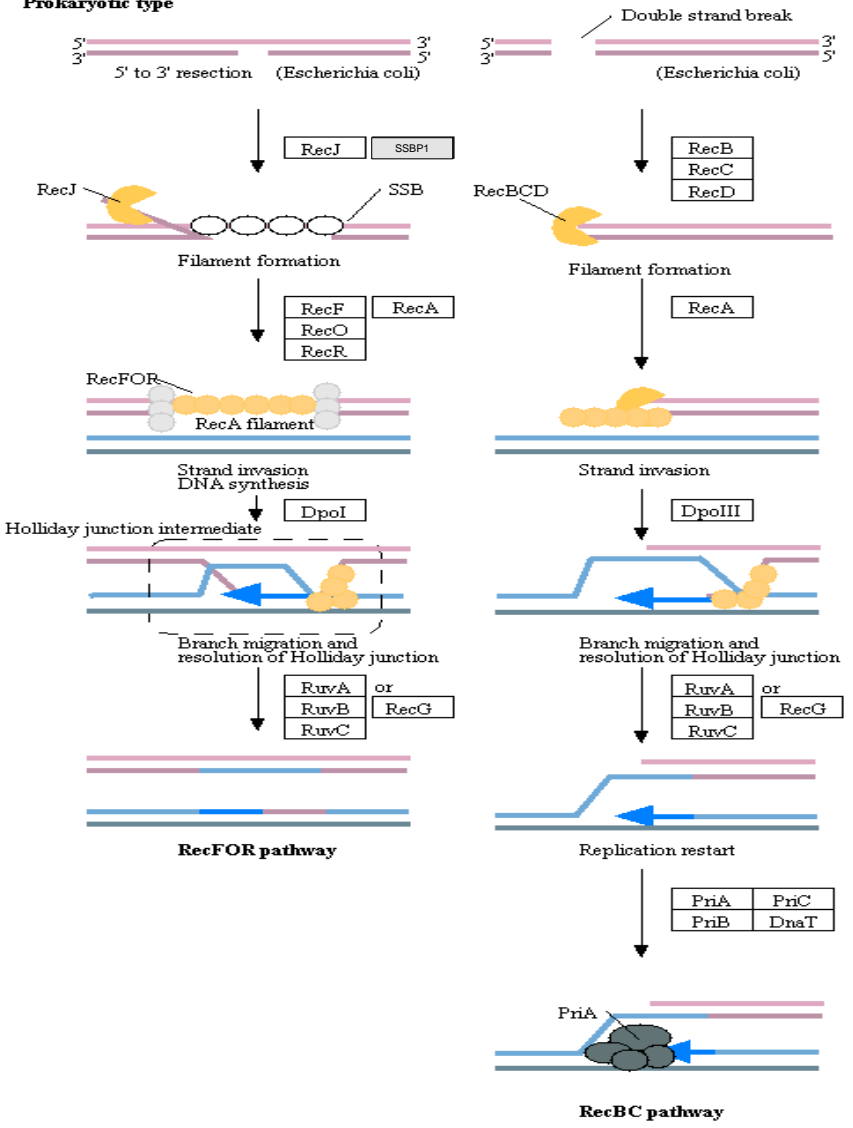


Eukaryotic type

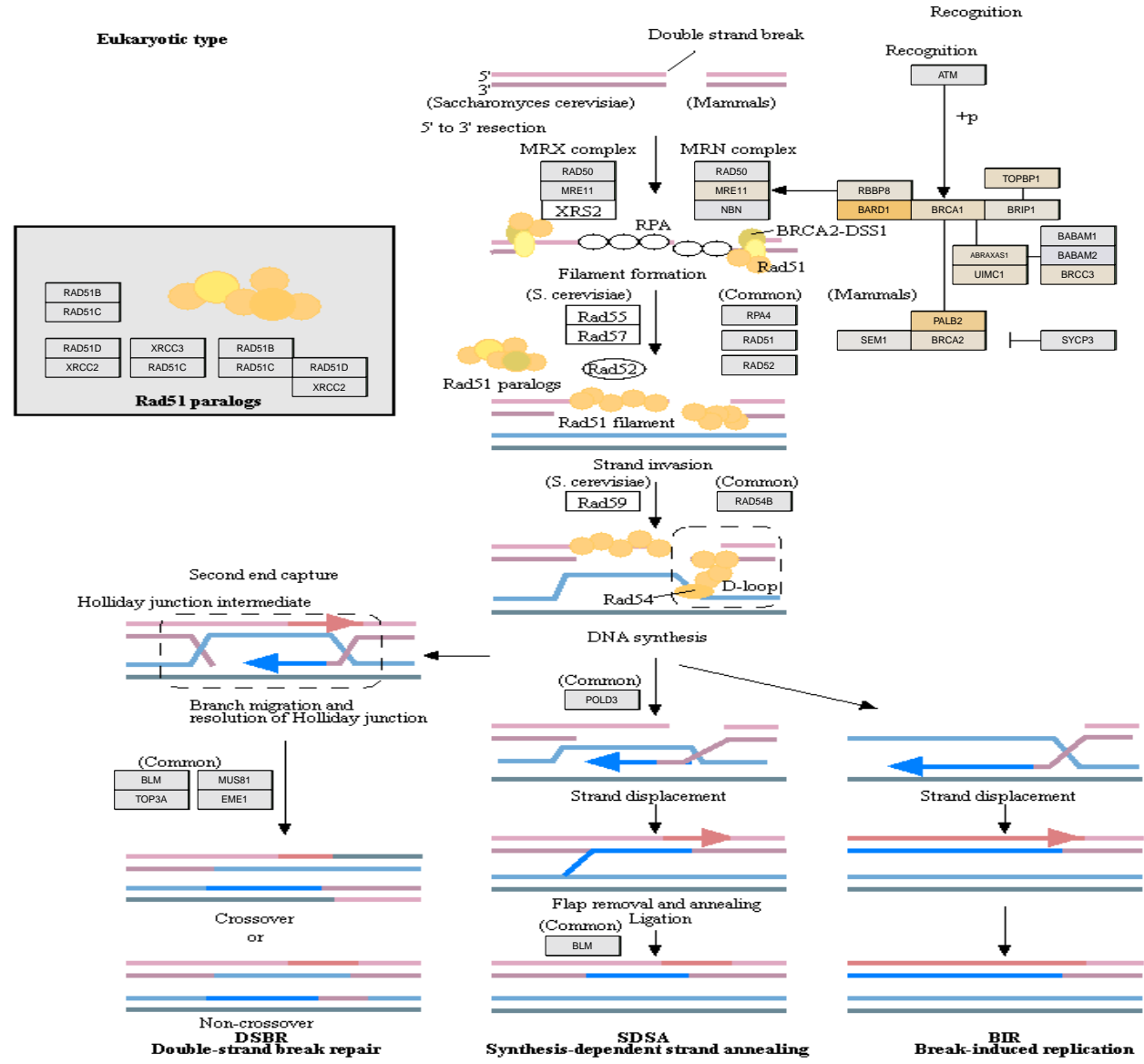


Homologous recombination group 5

Prokaryotic type



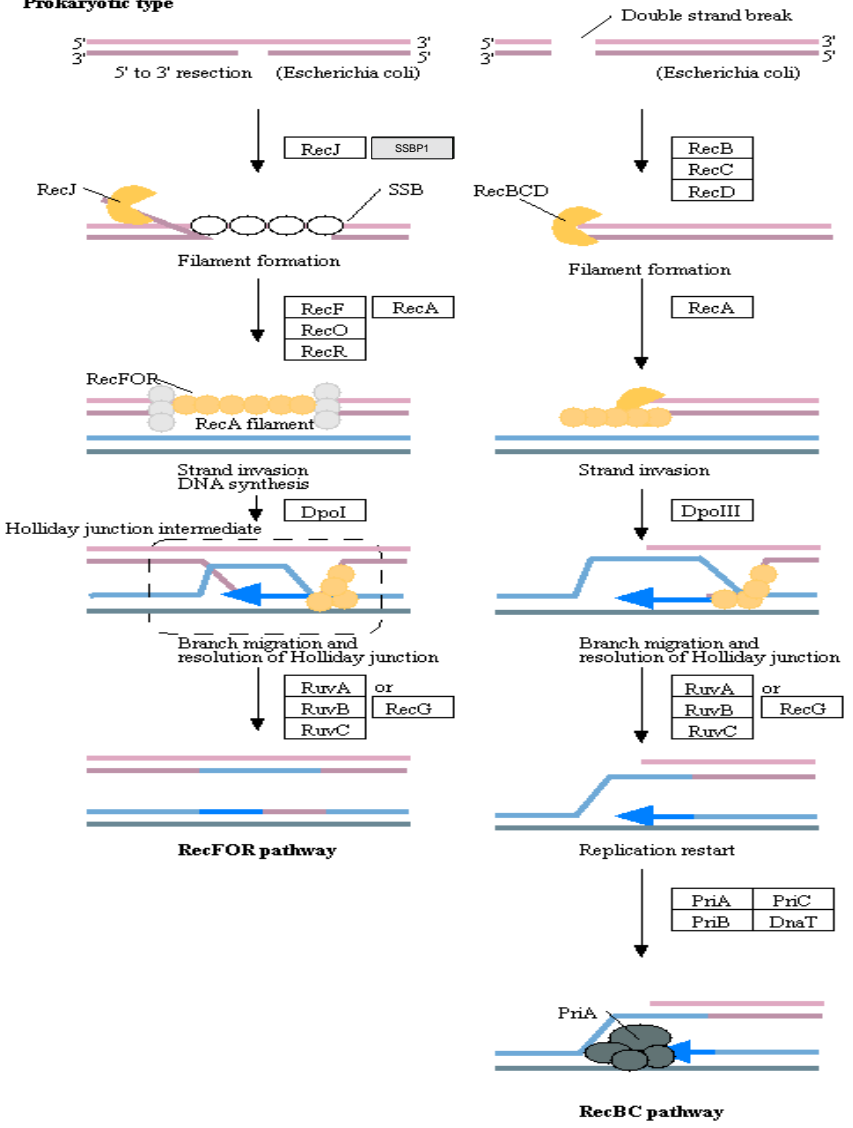
Eukaryotic type



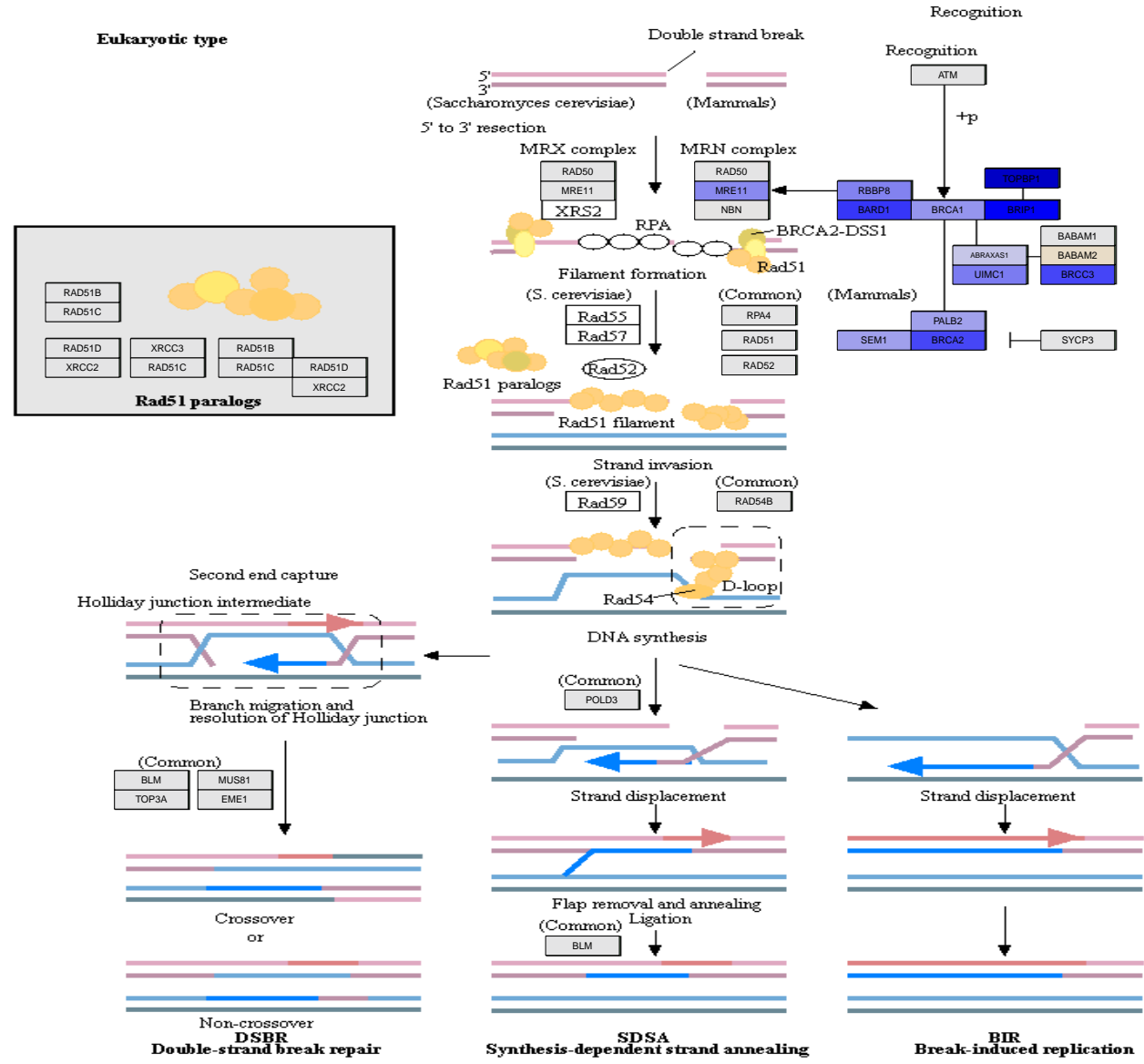


Homologous recombination group 6

Prokaryotic type

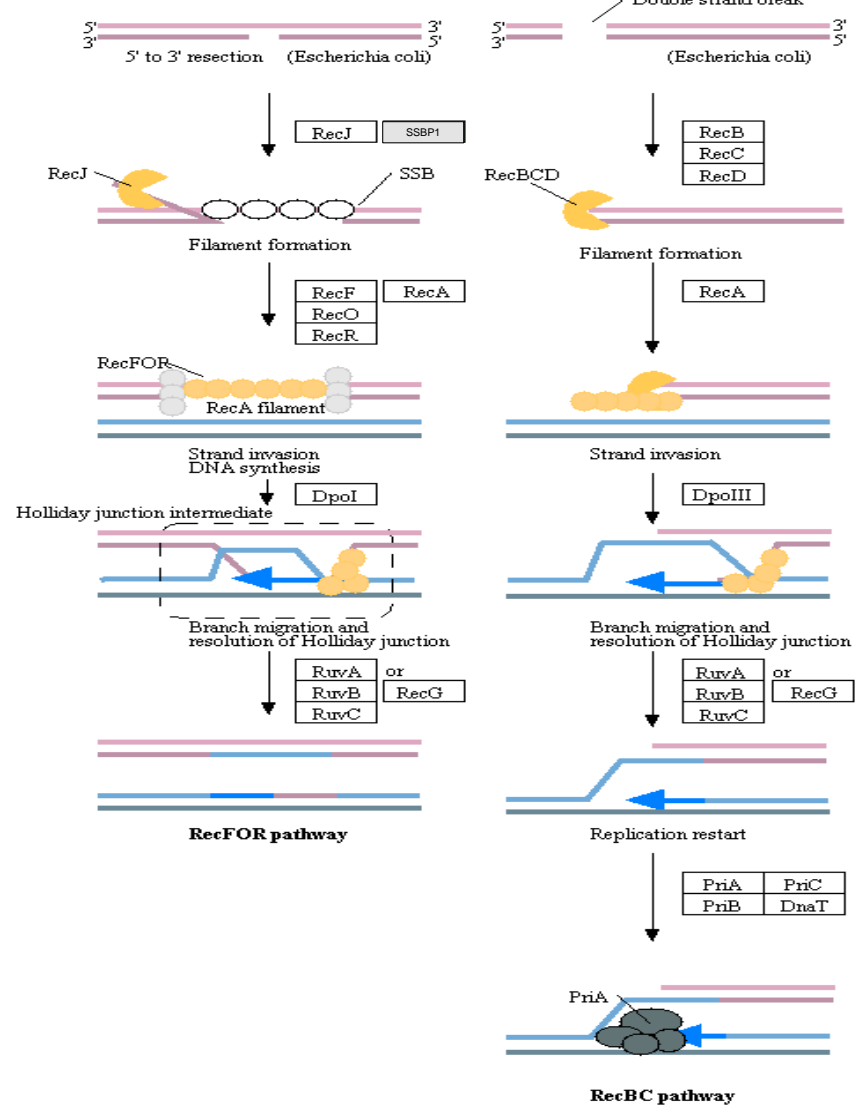


Eukaryotic type

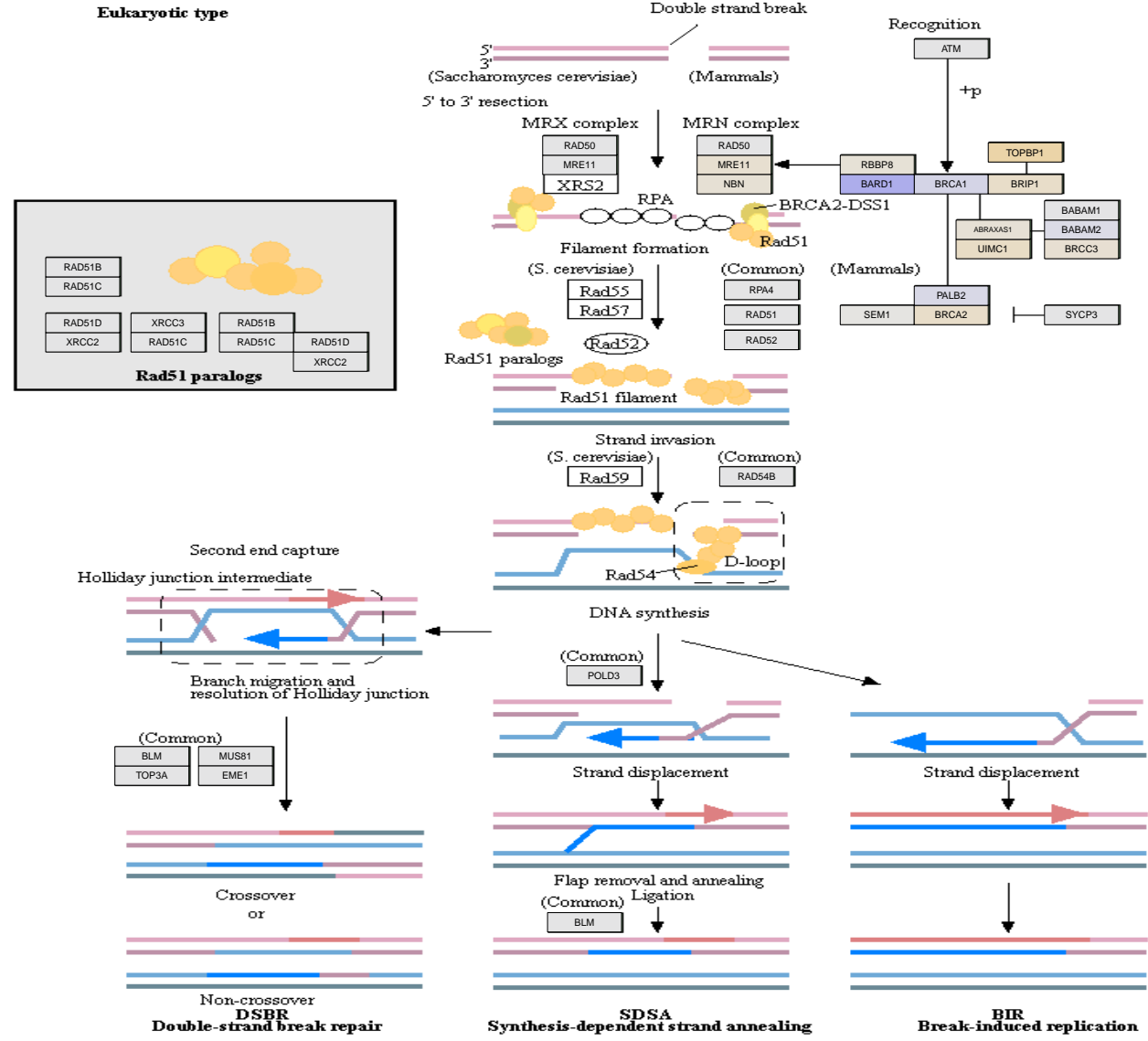


Homologous recombination group 7

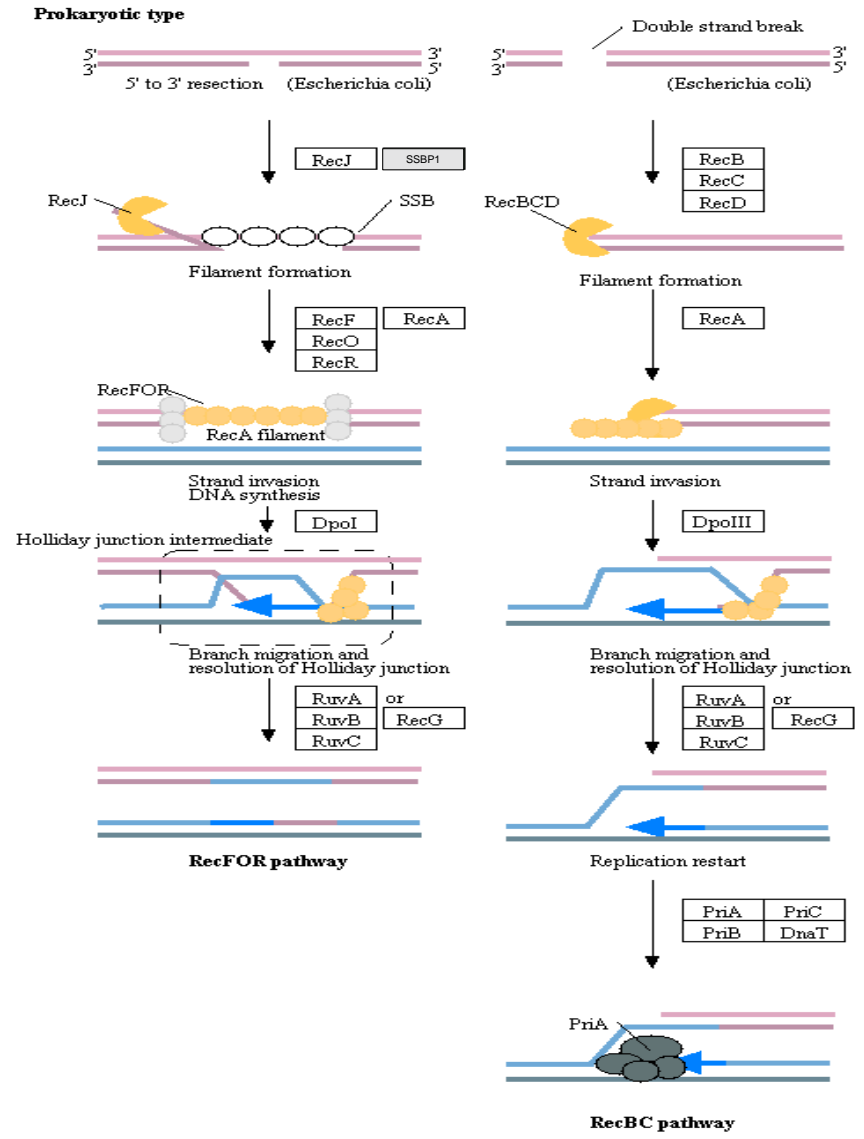
Prokaryotic type



Eukaryotic type



Homologous recombination group 8



**Eukaryotic type**

