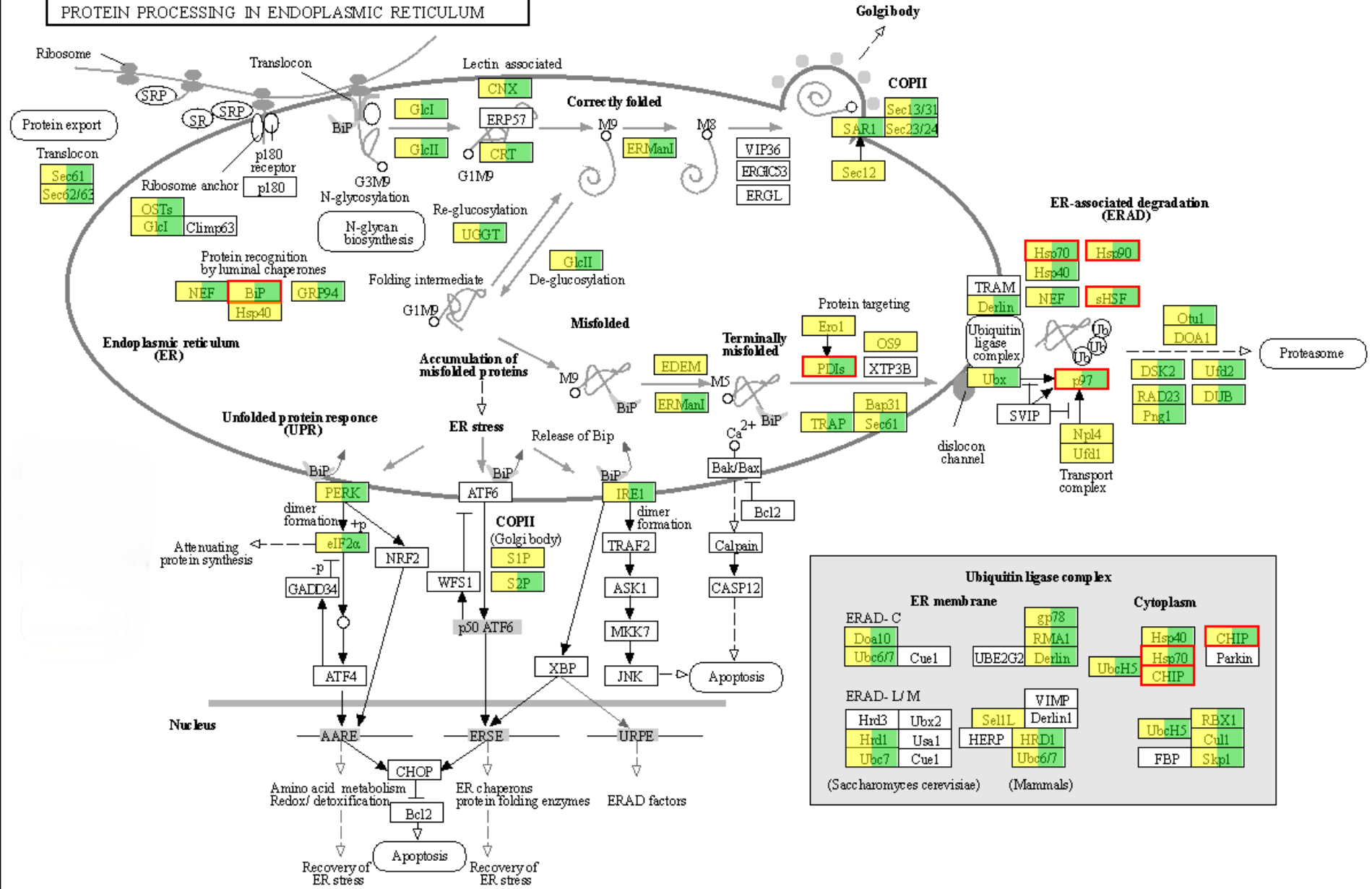
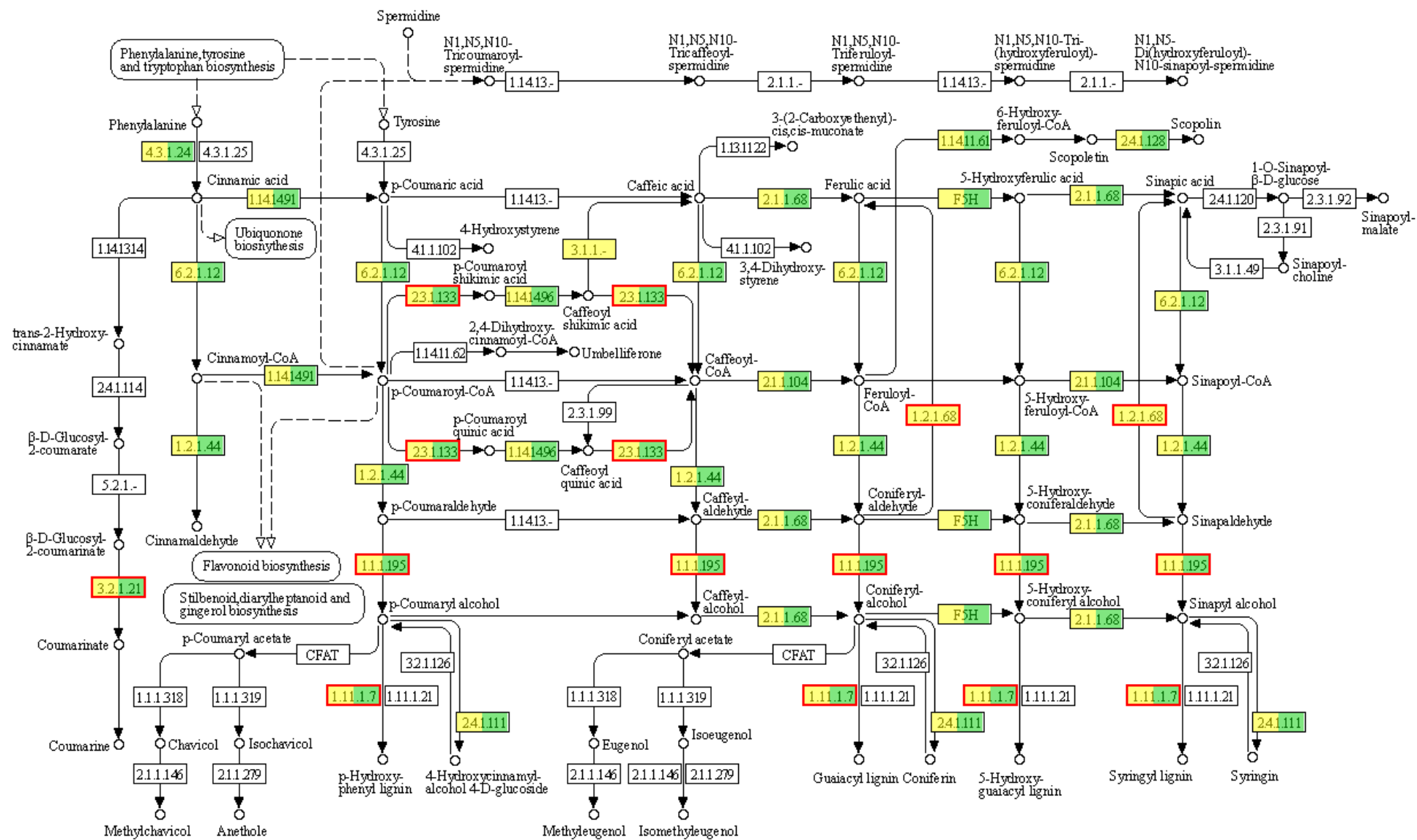


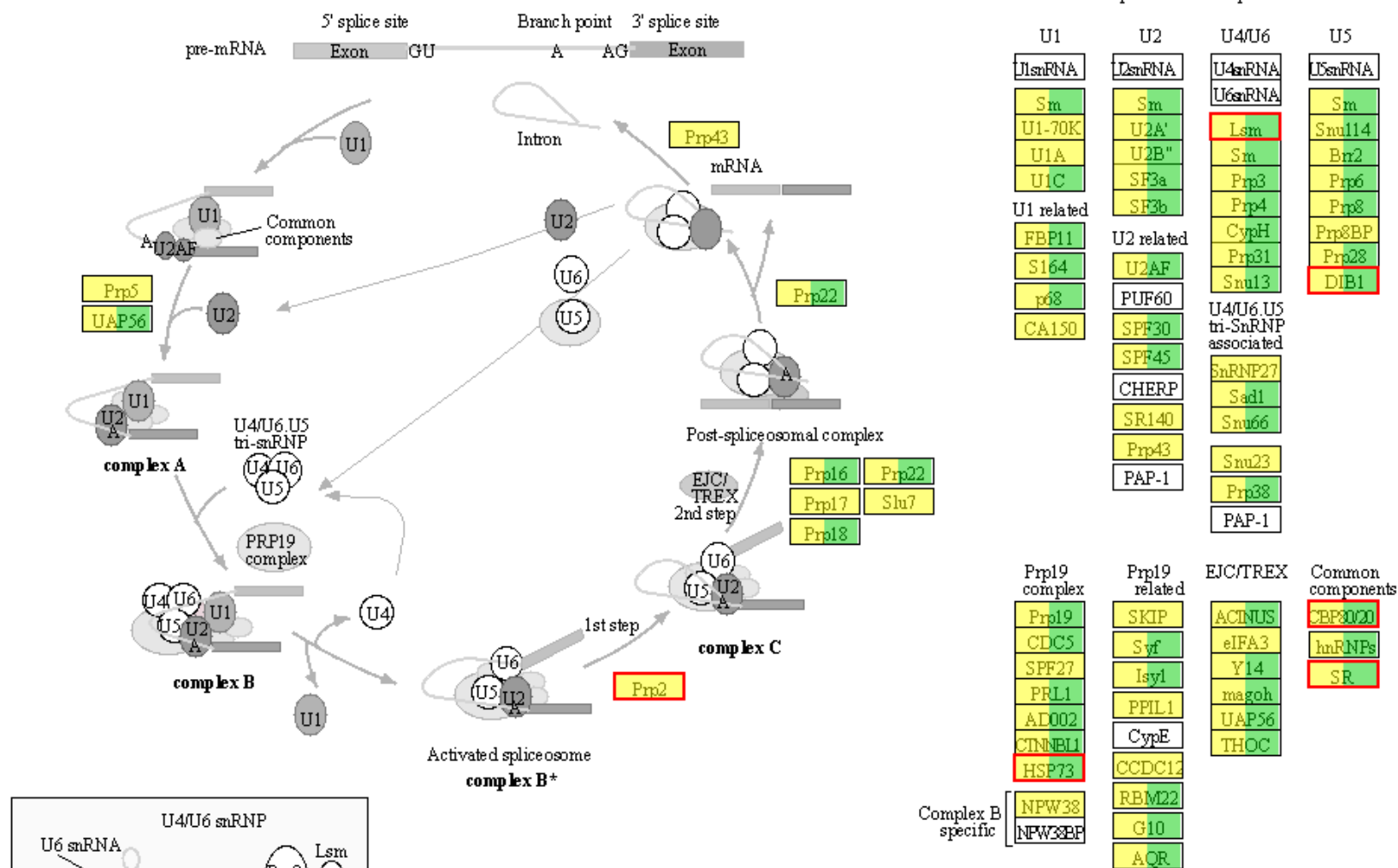
PROTEIN PROCESSING IN ENDOPLASMIC RETICULUM



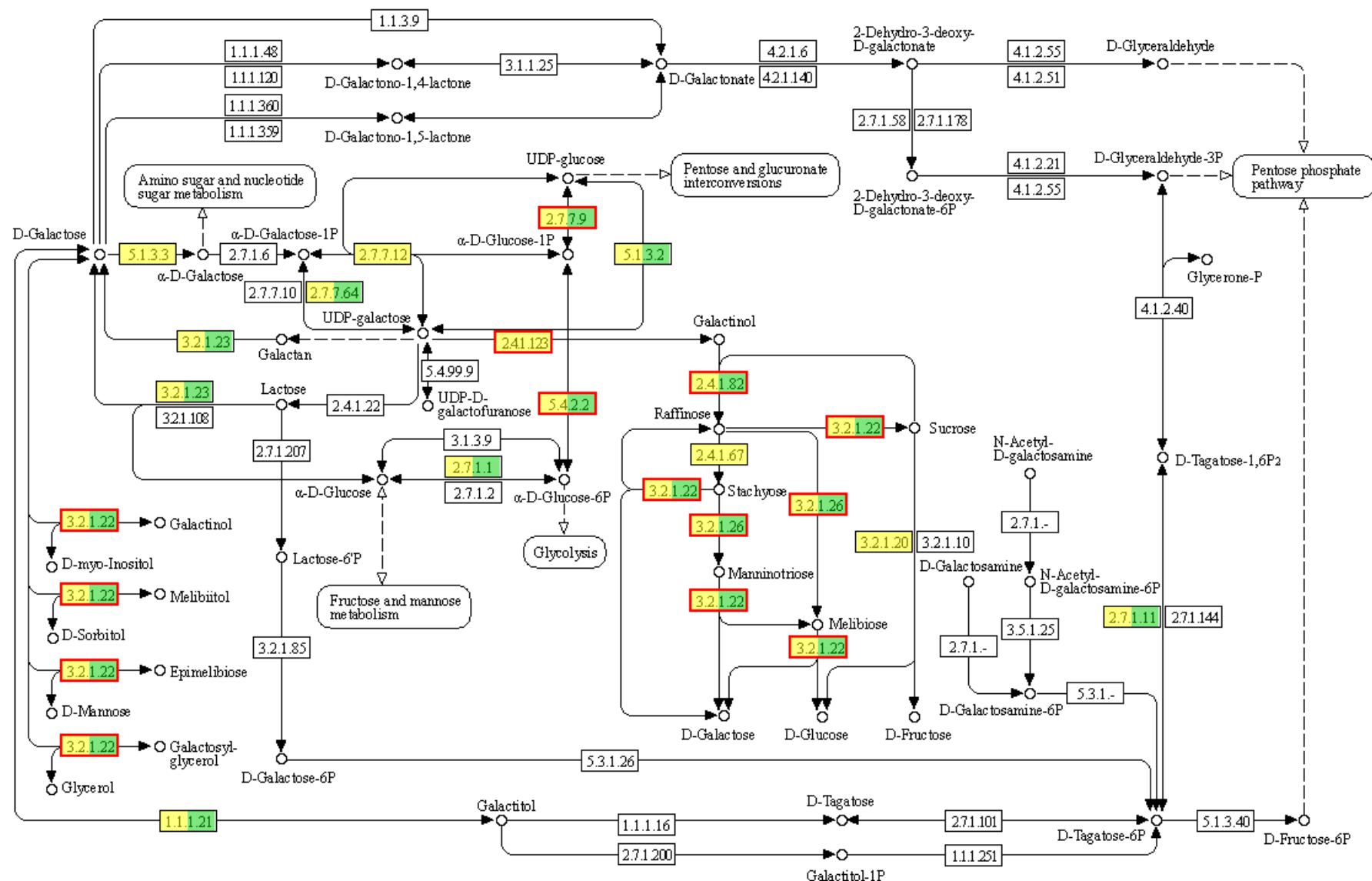
PHENYLPROPANOID BIOSYNTHESIS



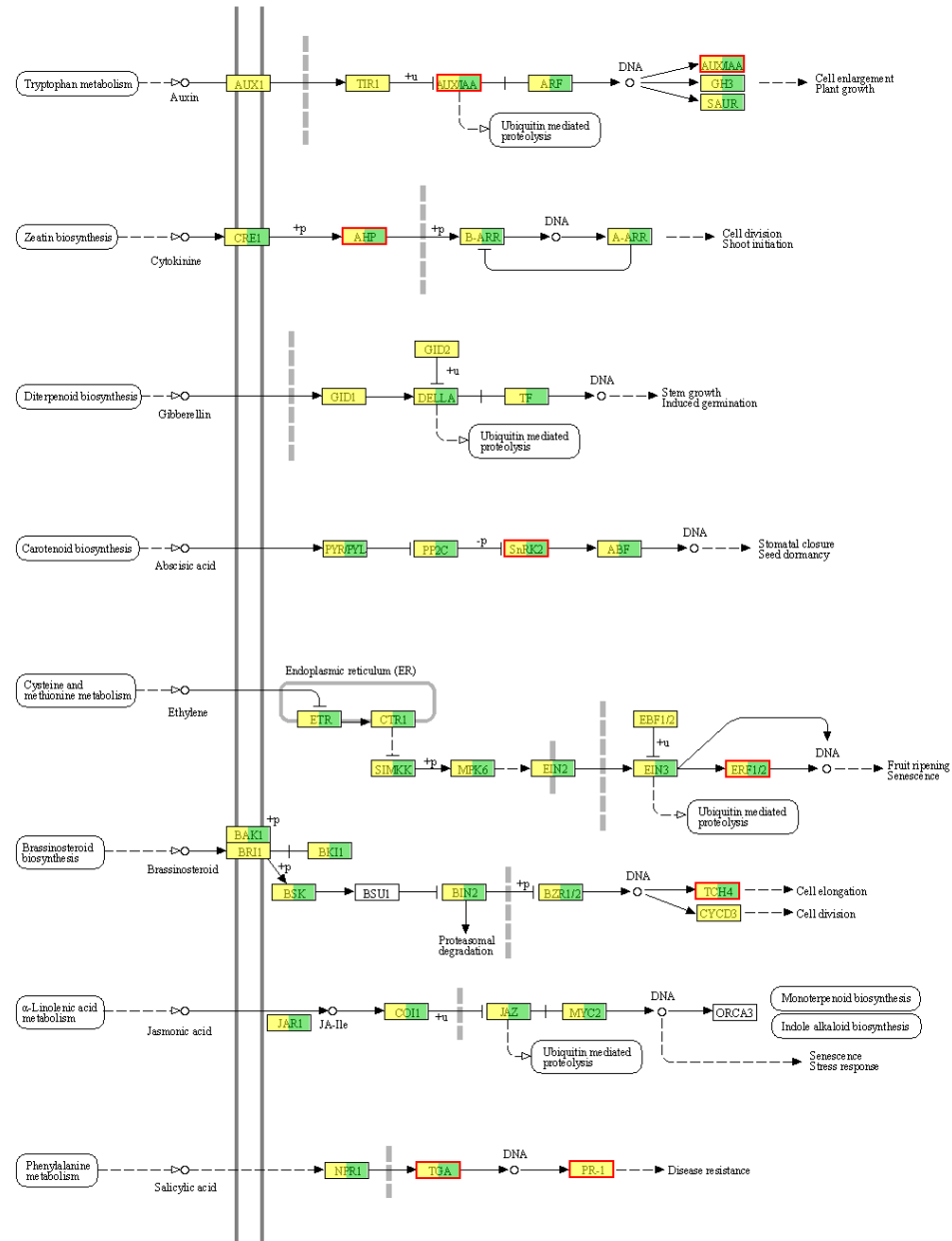
SPLICEOSOME



GALACTOSE METABOLISM



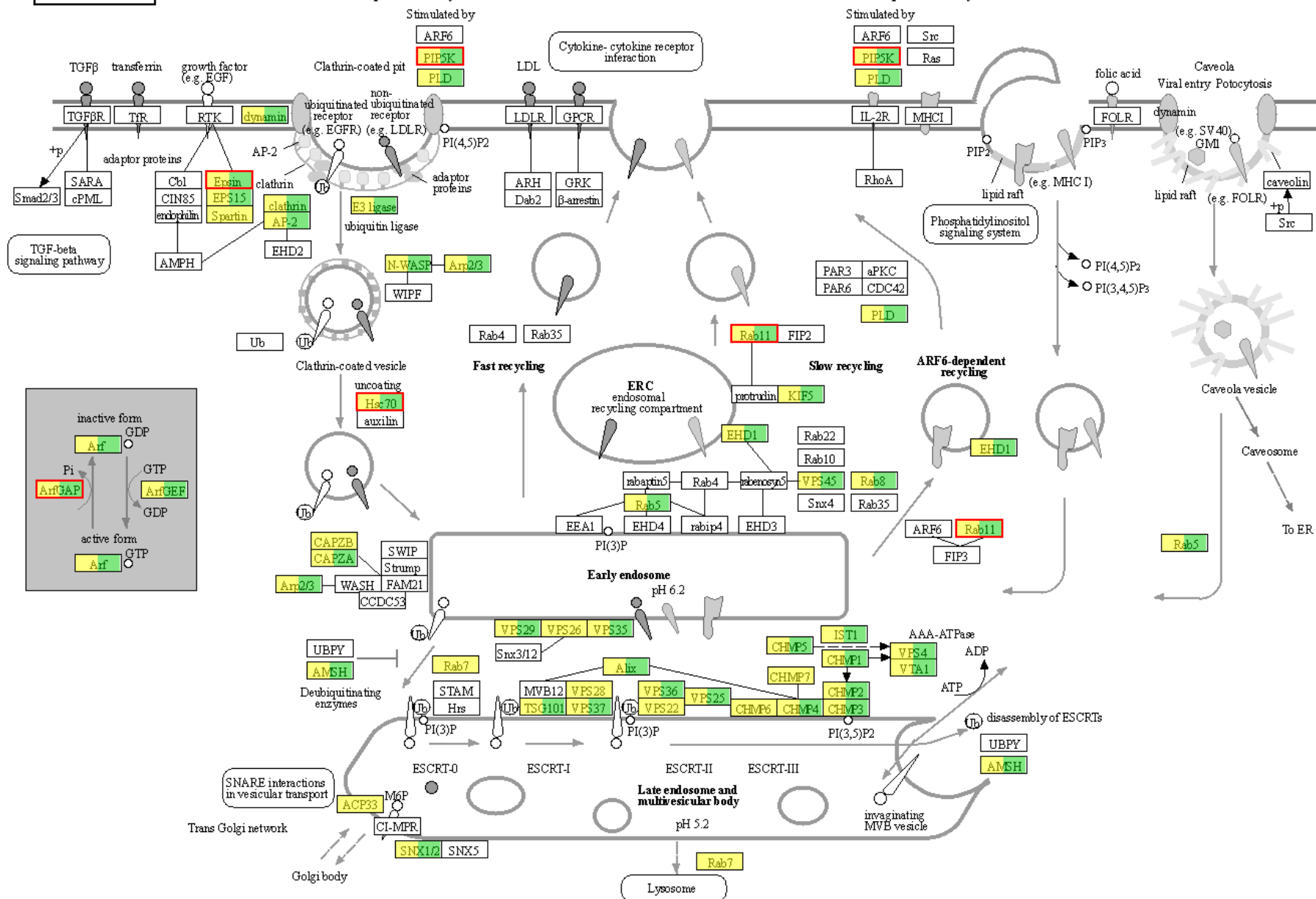
PLANT HORMONE SIGNAL TRANSDUCTION

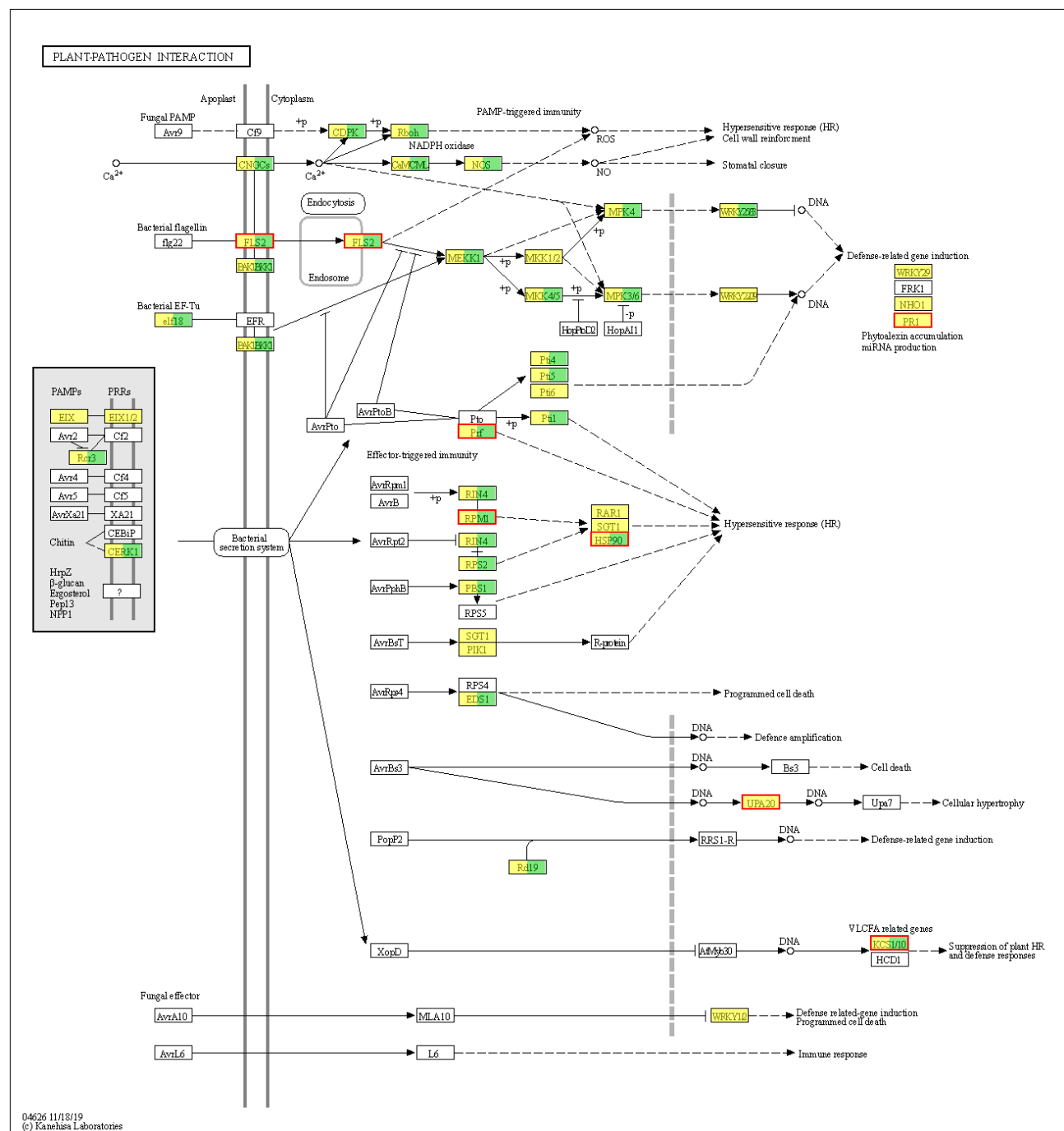


ENDOCYTOSIS

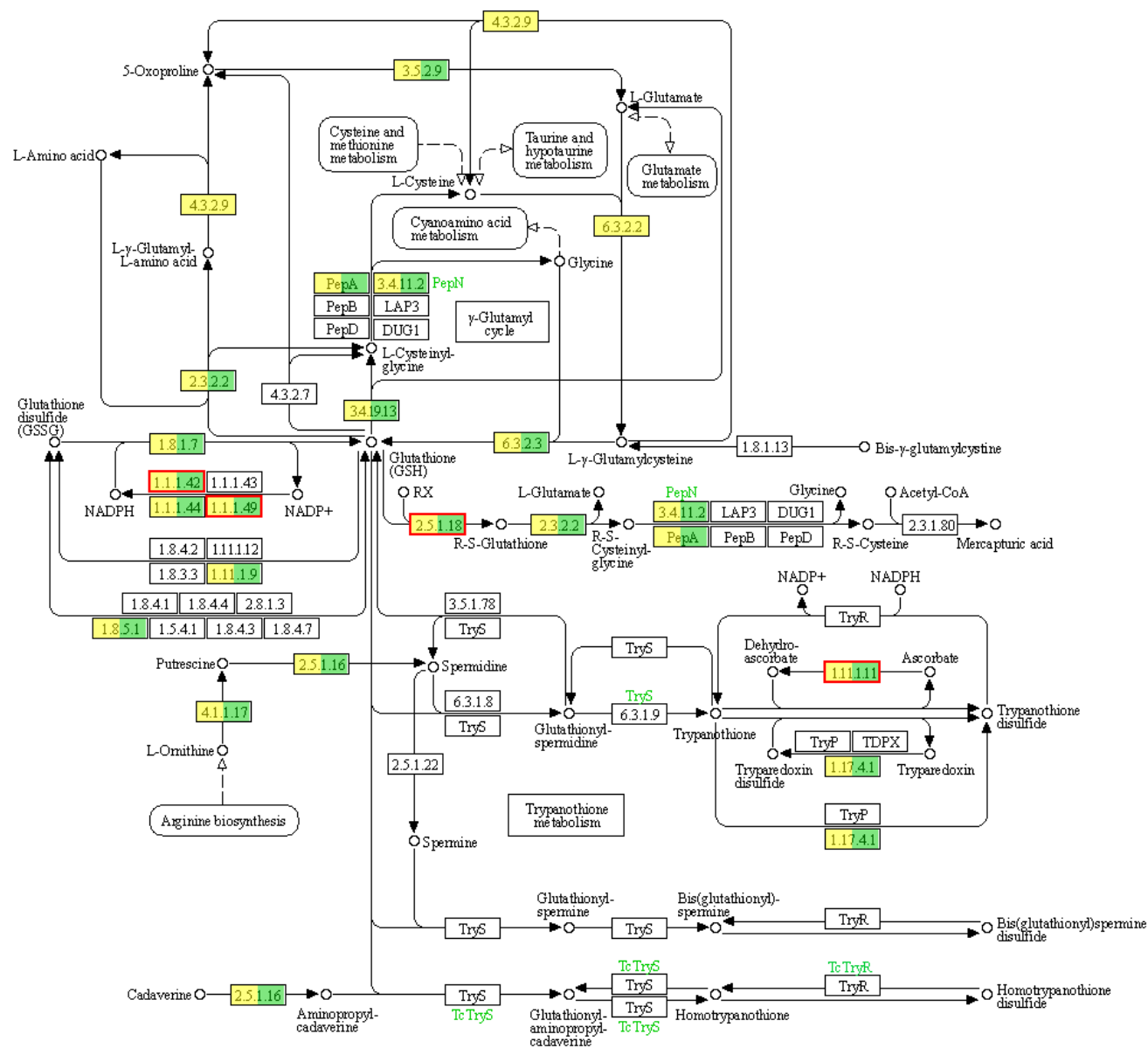
Clathrin-dependent endocytosis

Clathrin-independent endocytosis

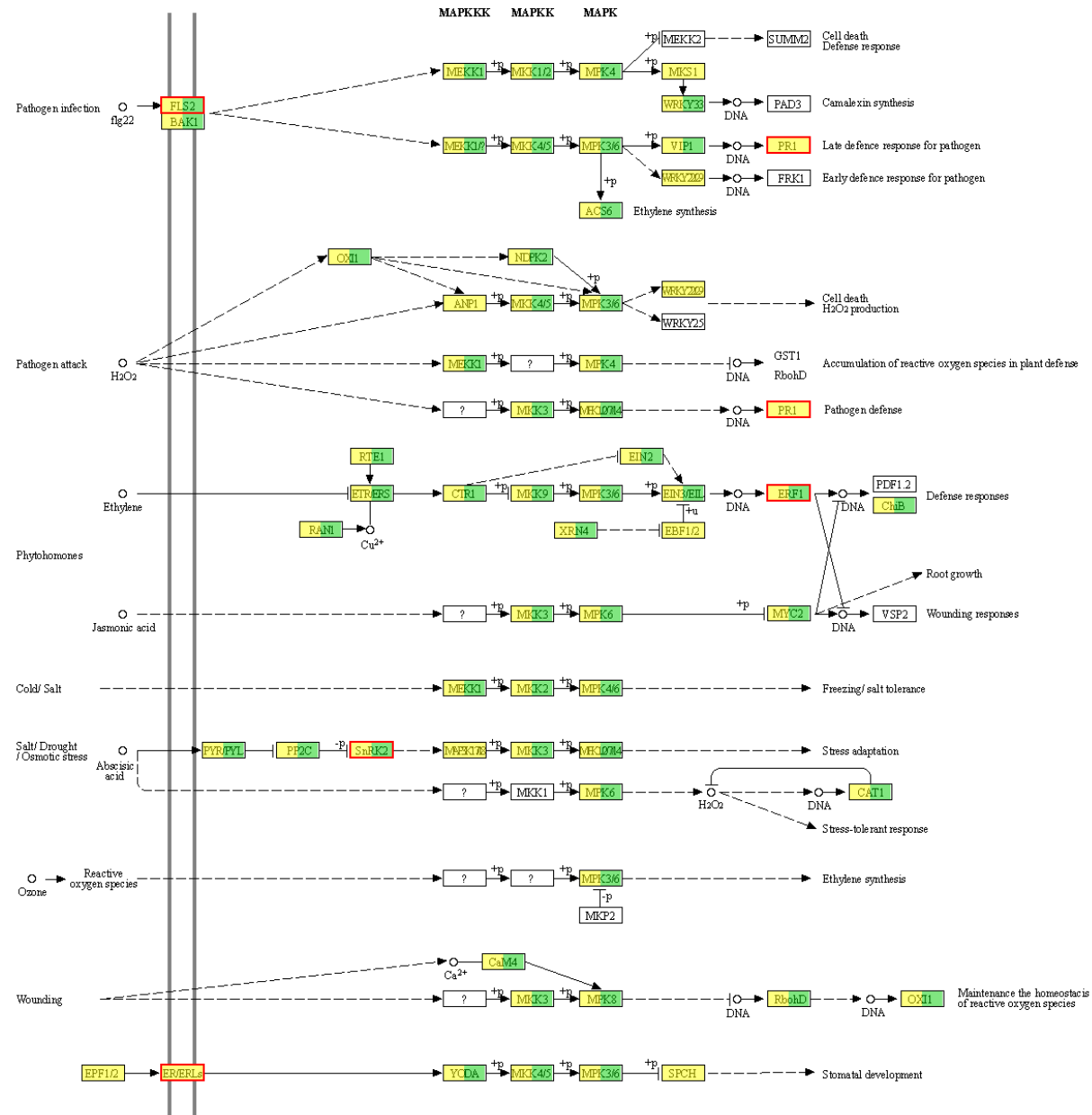


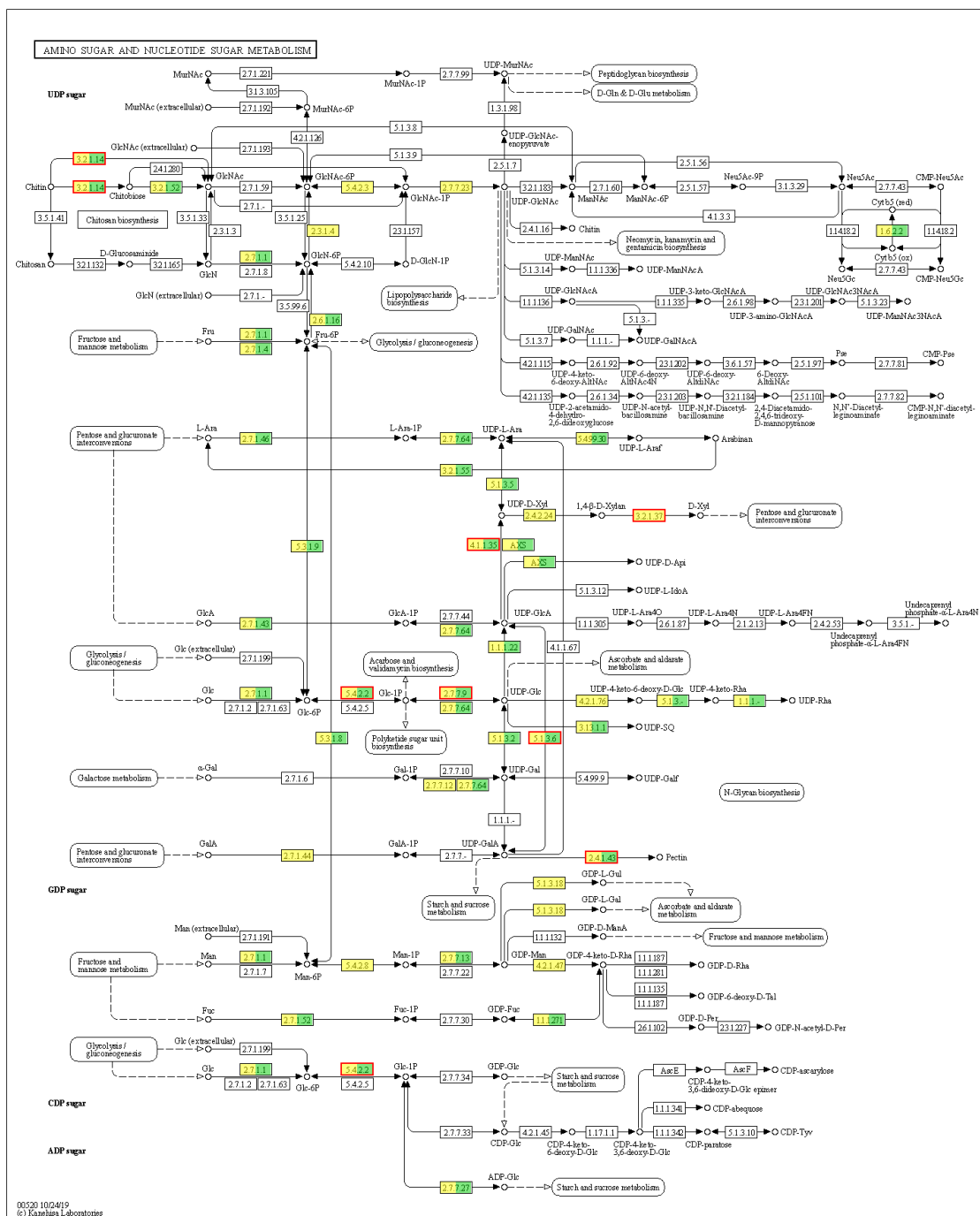


GLUTATHIONE METABOLISM

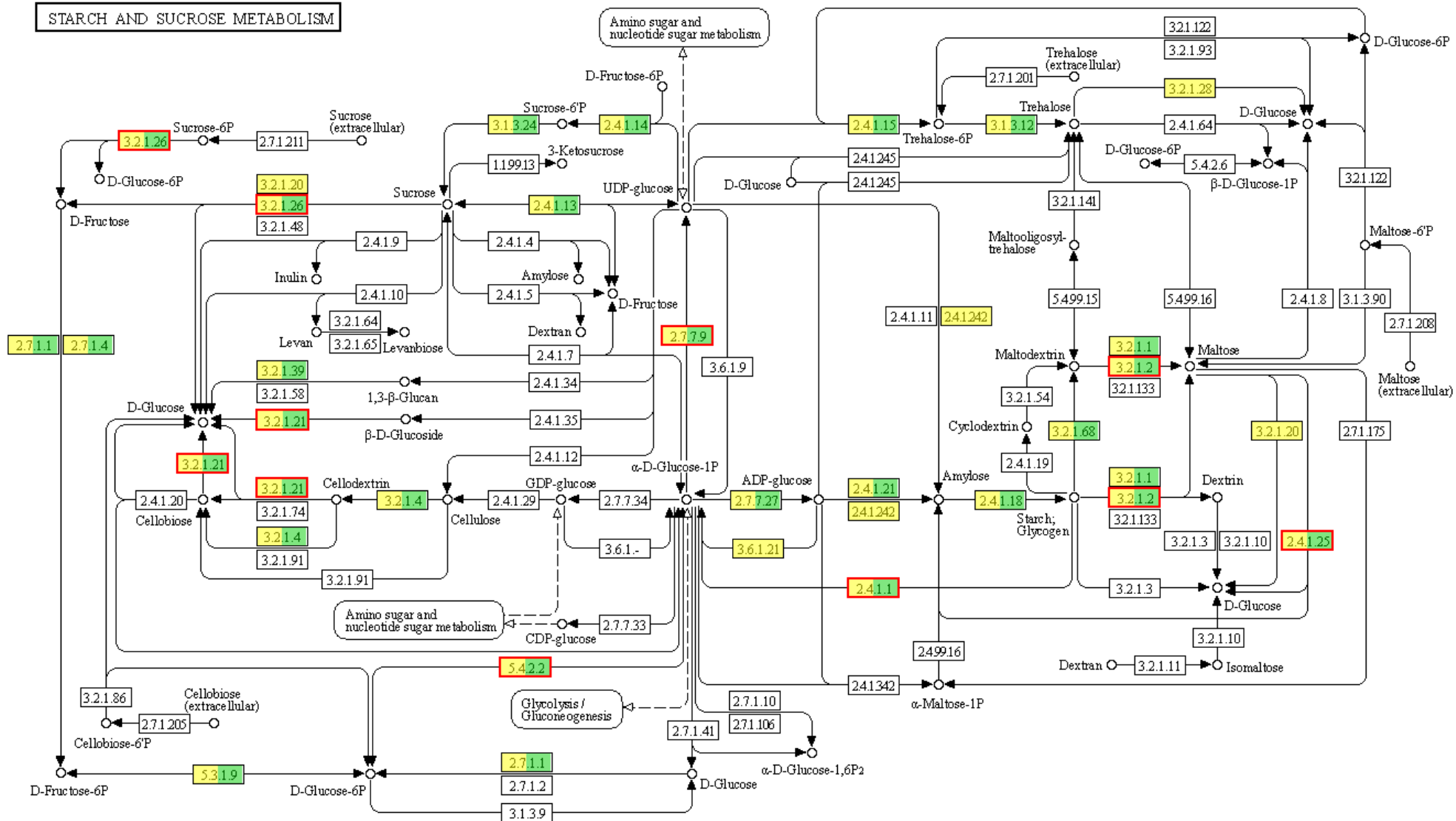


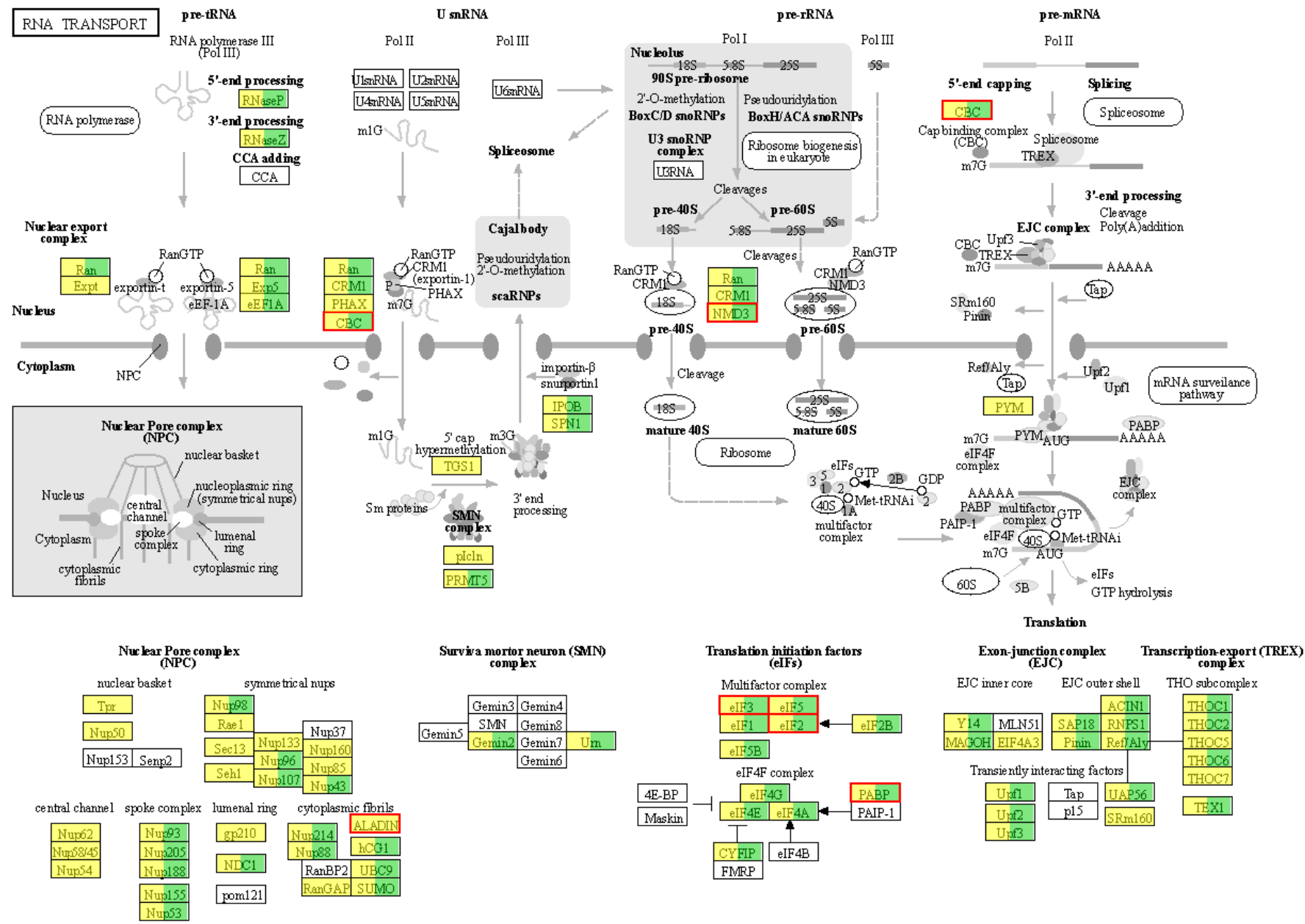
MAPK SIGNALING PATHWAY - PLANT



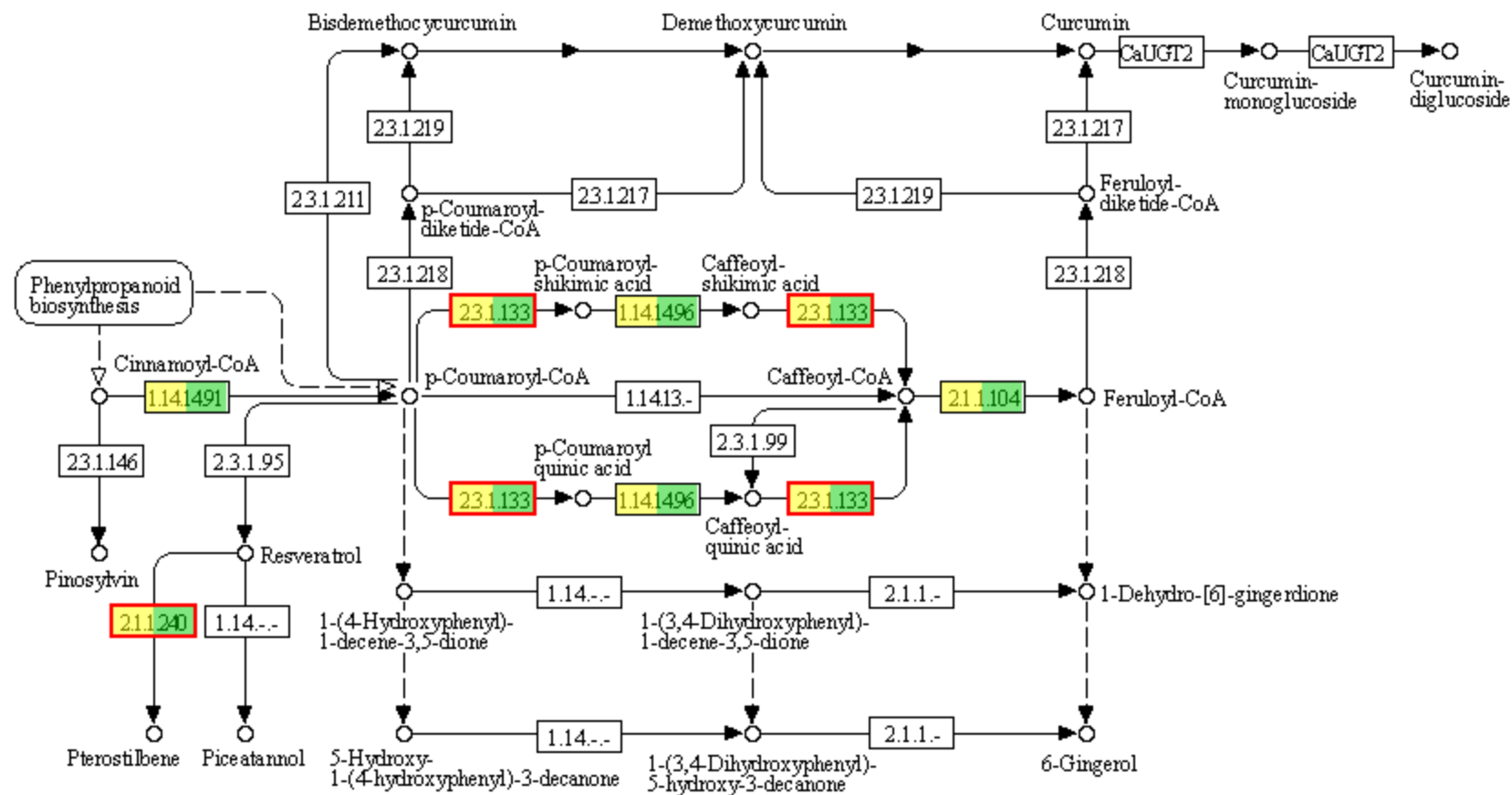


STARCH AND SUCROSE METABOLISM



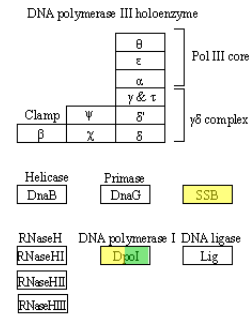
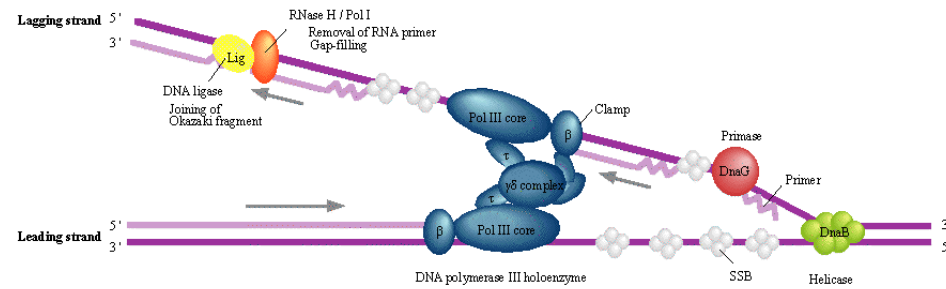


STILBENOID, DIARYLHEPTANOID AND GINGEROL BIOSYNTHESIS

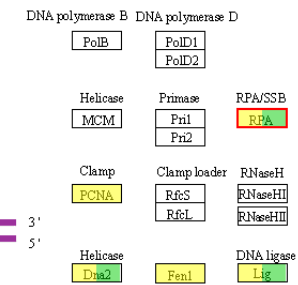
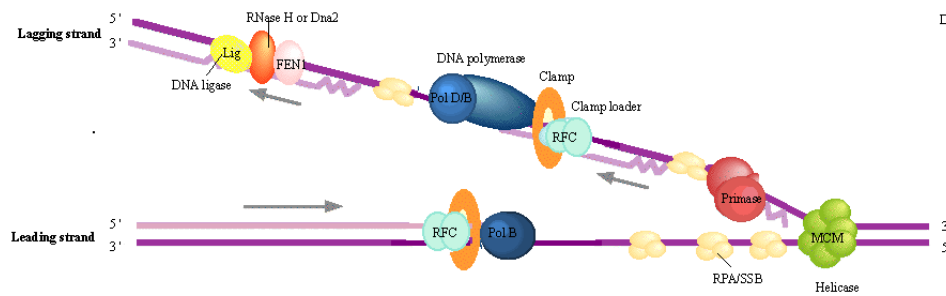


DNA REPLICATION

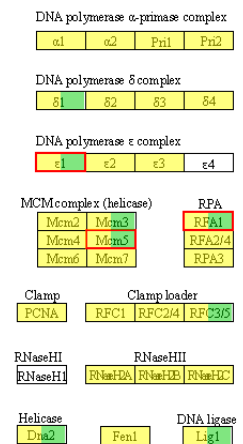
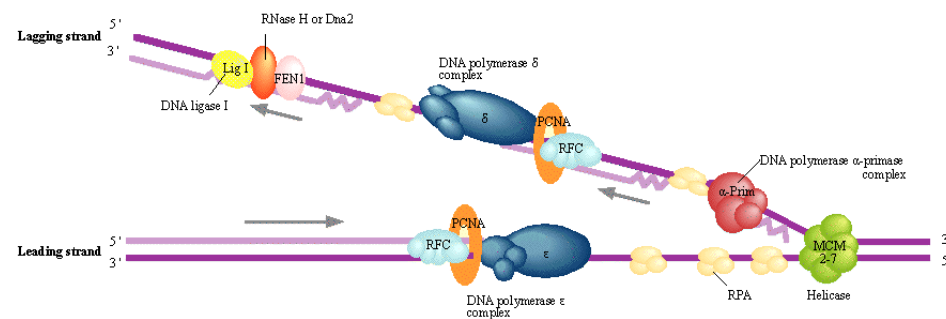
Replication complex (Bacteria)



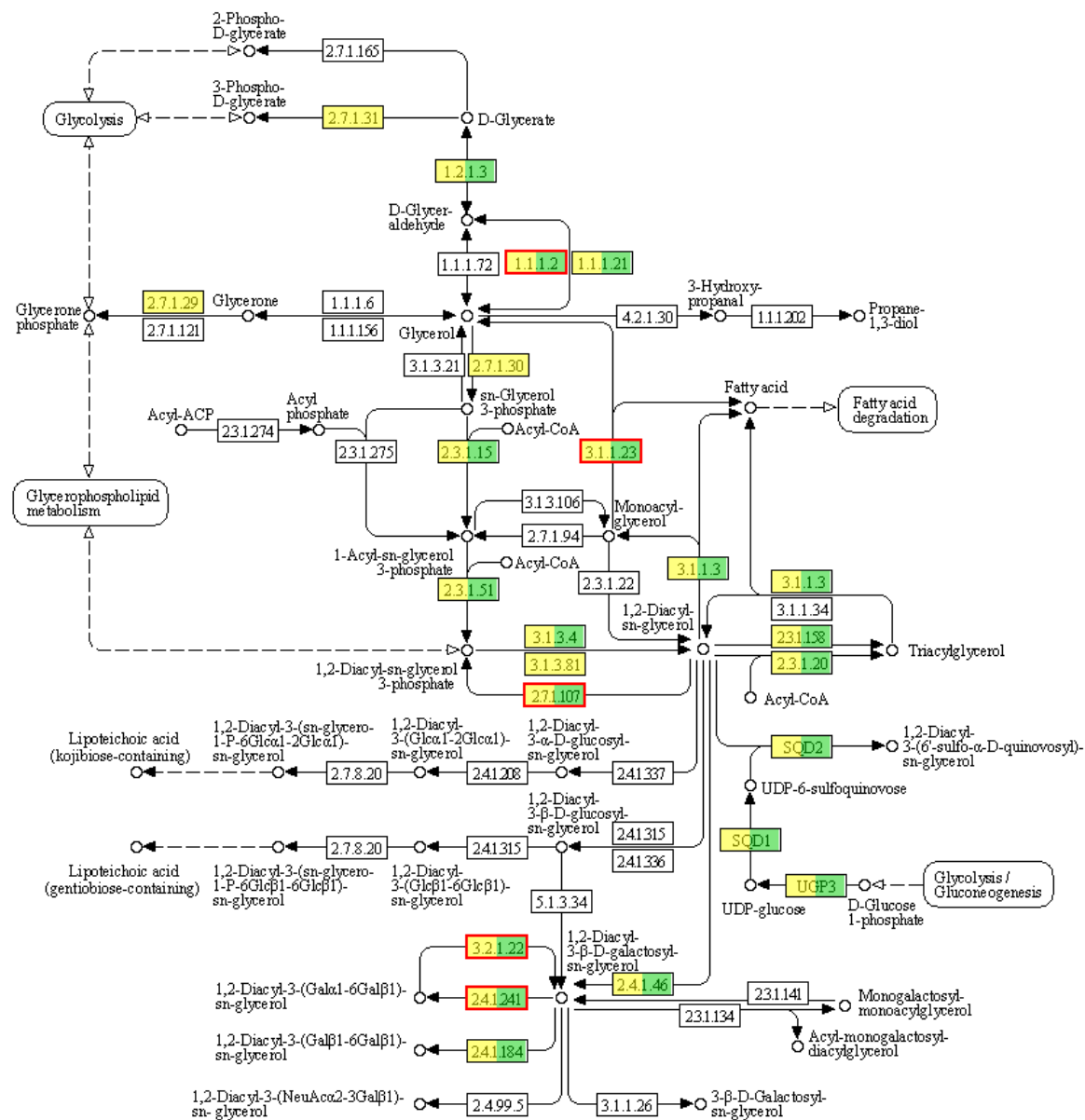
Replication complex (Archaea)



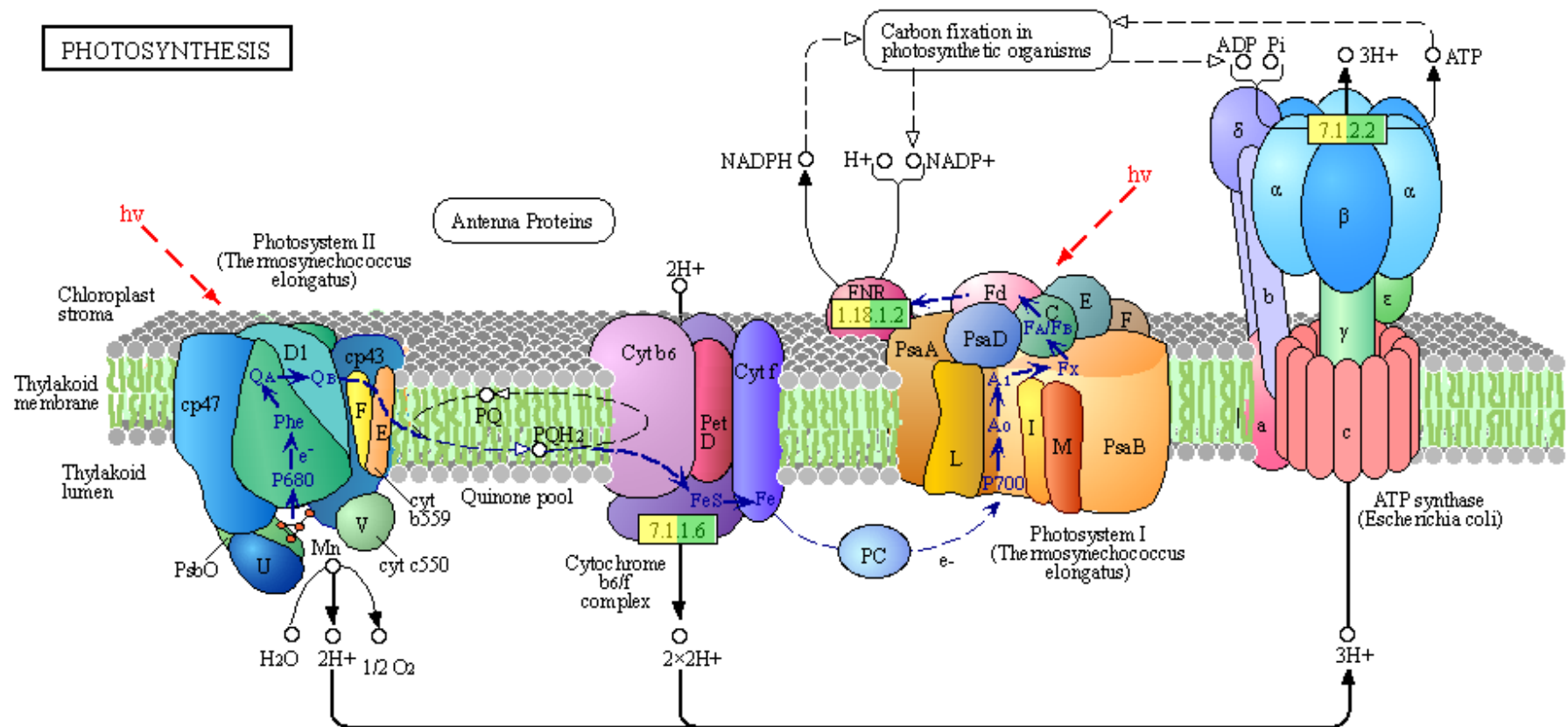
Replication complex (Eukaryotes)



GLYCEROLIPID METABOLISM



PHOTOSYNTHESIS



Photosystem II

D1	D2	cp43	cp47	cyt b559
PsbA	PsbD	PsbC	PsbB	PsbE
PsbF				

MSP				OEC			
PsbL	PsbJ	PsbK	PsbM	PsbH	PsbI	PsbO	PsbP
PsbQ	PsbR	PsbS	PsbT	PsbU	PsbV	PsbW	PsbX
PsbY	PsbZ	Psb27	Psb28	Psb28-2			

Photosystem I

PsaA	PsaB	PsaC	PsaD	PsaE	PsaF	PsaG	PsaH
PsaI	PsaJ	PsaK	PsaL	PsaM	PsaN	PsaO	PsaX

Cytochrome b6/f complex

PetB	PetD	PetA	PetC	PetL	PetM	PetN	PetG
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Photosynthetic electron transport

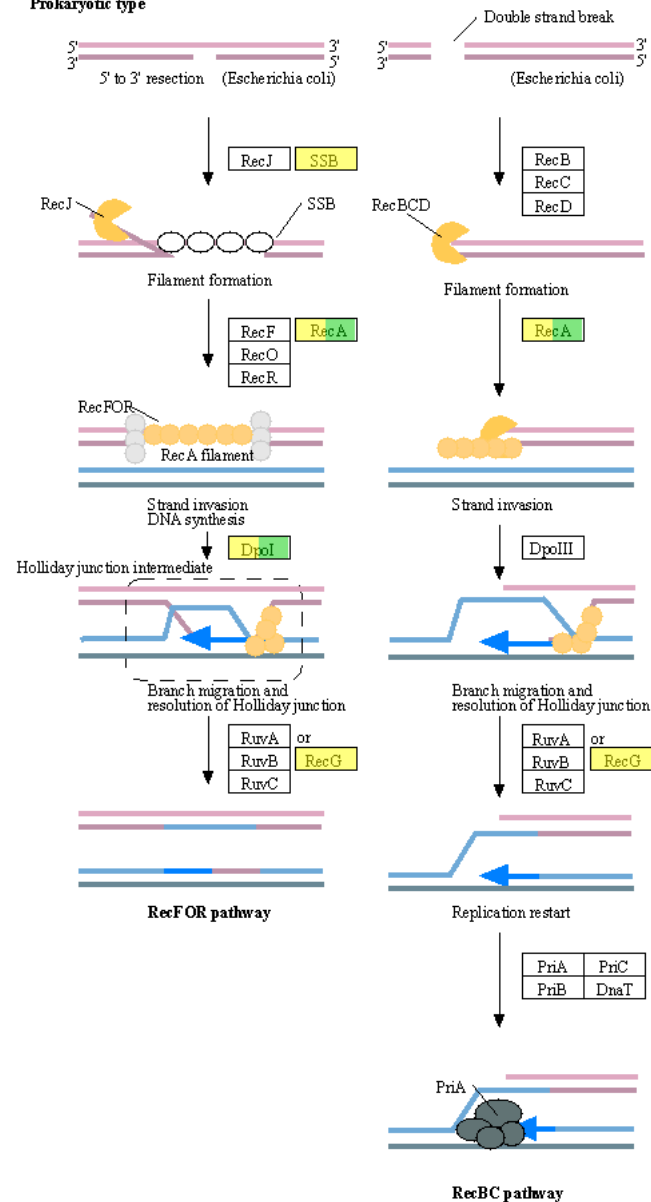
PC	Fd	FNR	cyt c6
PetE	PetF	PetH	PetJ

F-type ATPase

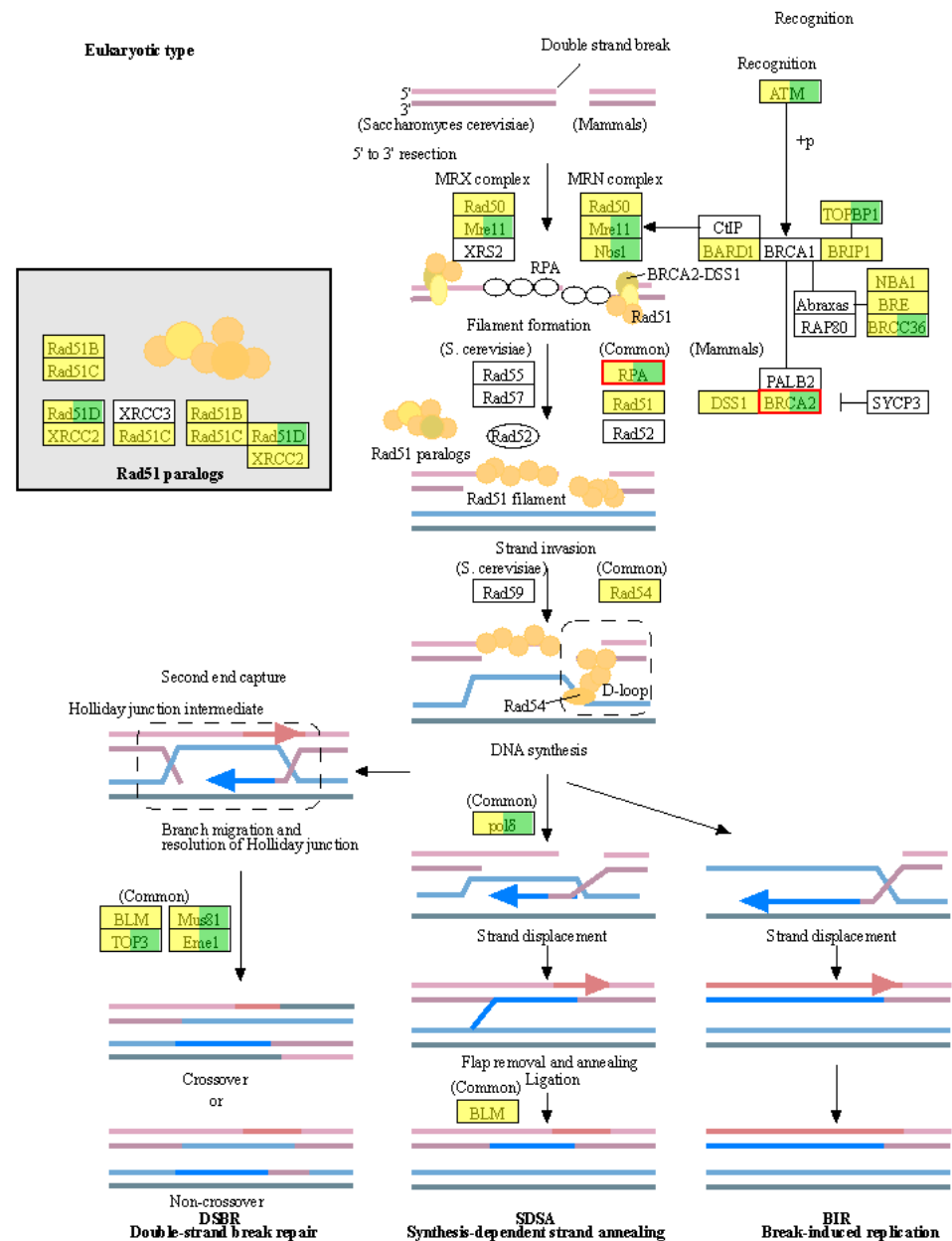
beta	alpha	gamma	delta	epsilon	c	a	b
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HOMOLOGOUS RECOMBINATION

Prokaryotic type

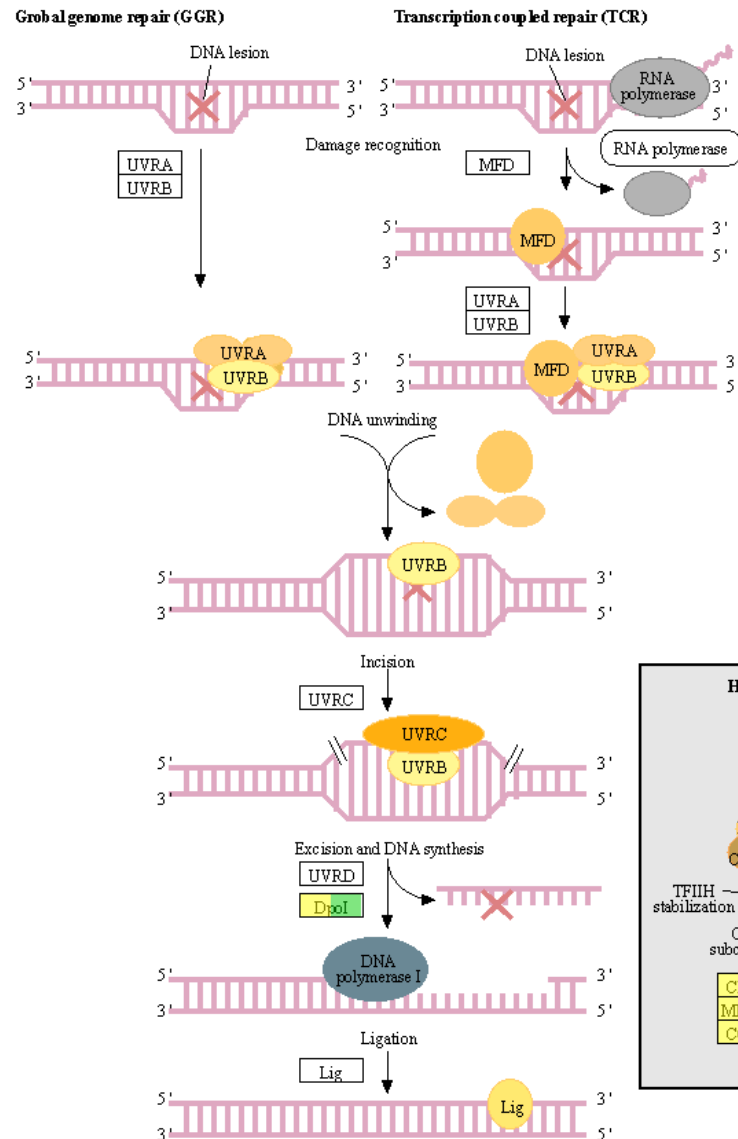


Eukaryotic type

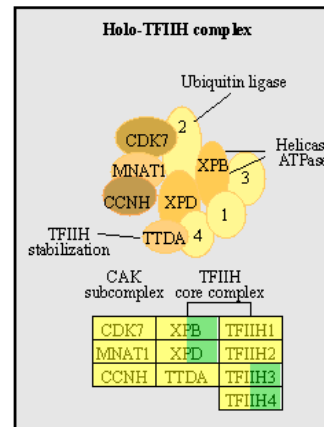
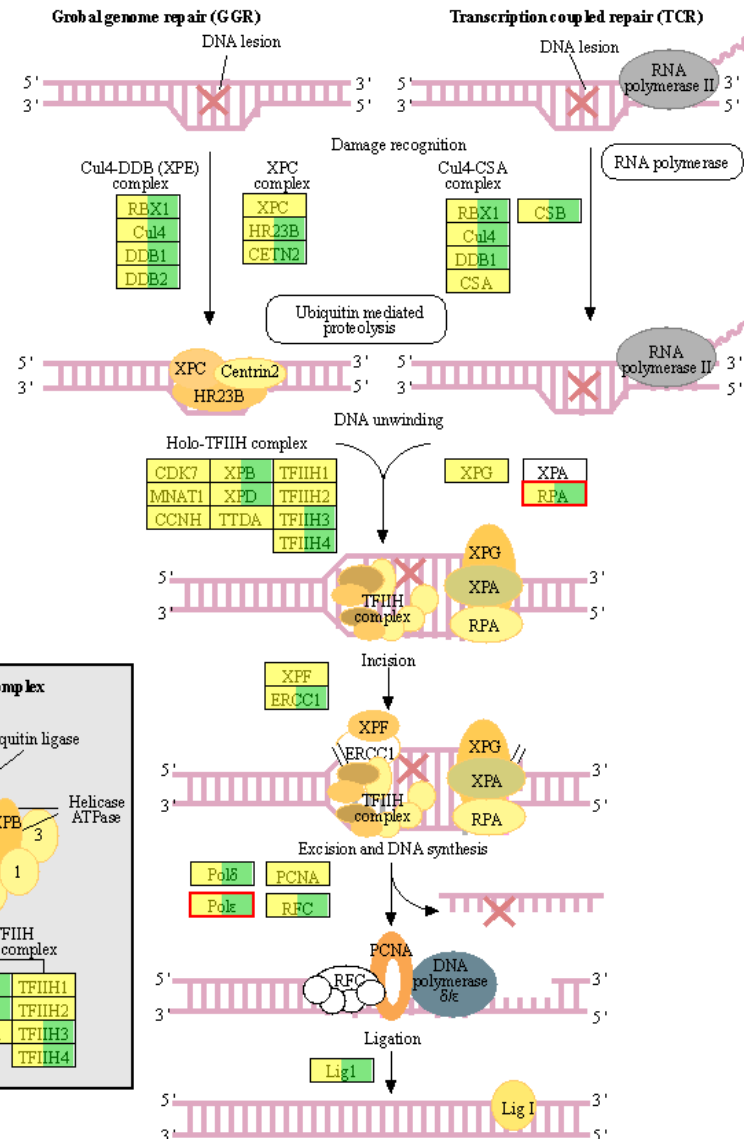


NUCLEOTIDE EXCISION REPAIR

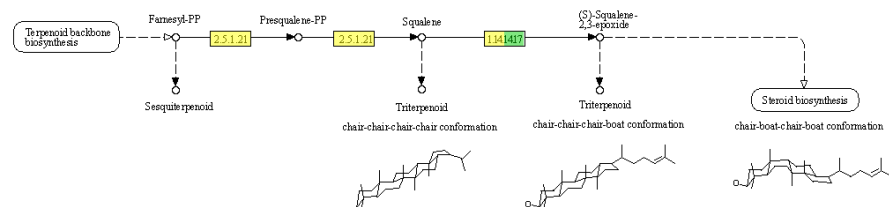
Prokaryotic type



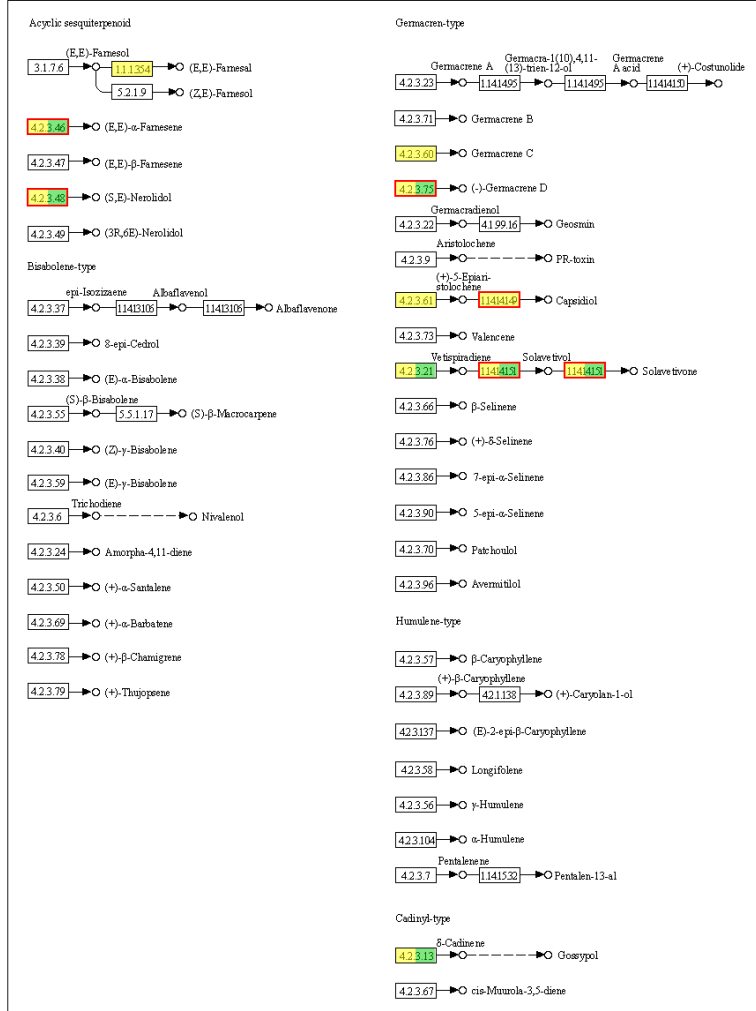
Eukaryotic type



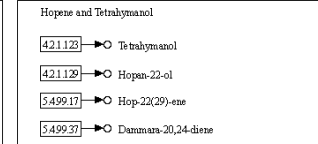
SESQUITERPENOID AND TRITERPENOID BIOSYNTHESIS



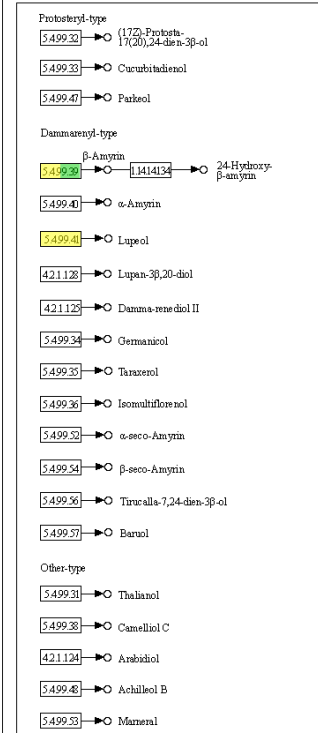
Sesquiterpenoid



Triterpenoid chair-chair-chair conformation



Triterpenoid chair-chair-chair-boat conformation



FLAVONOID BIOSYNTHESIS

