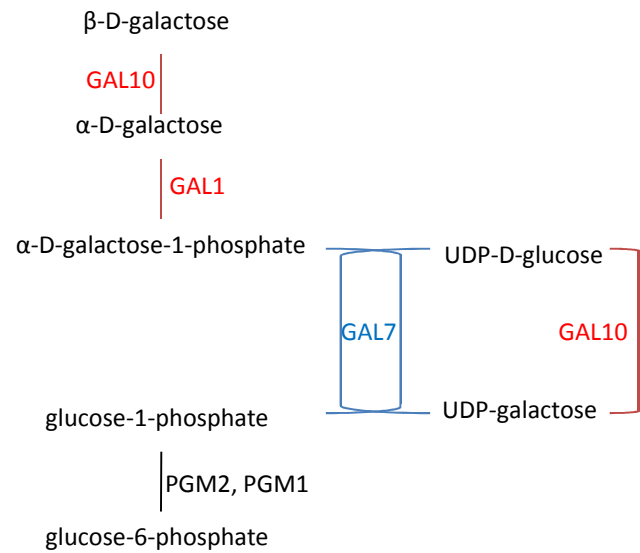
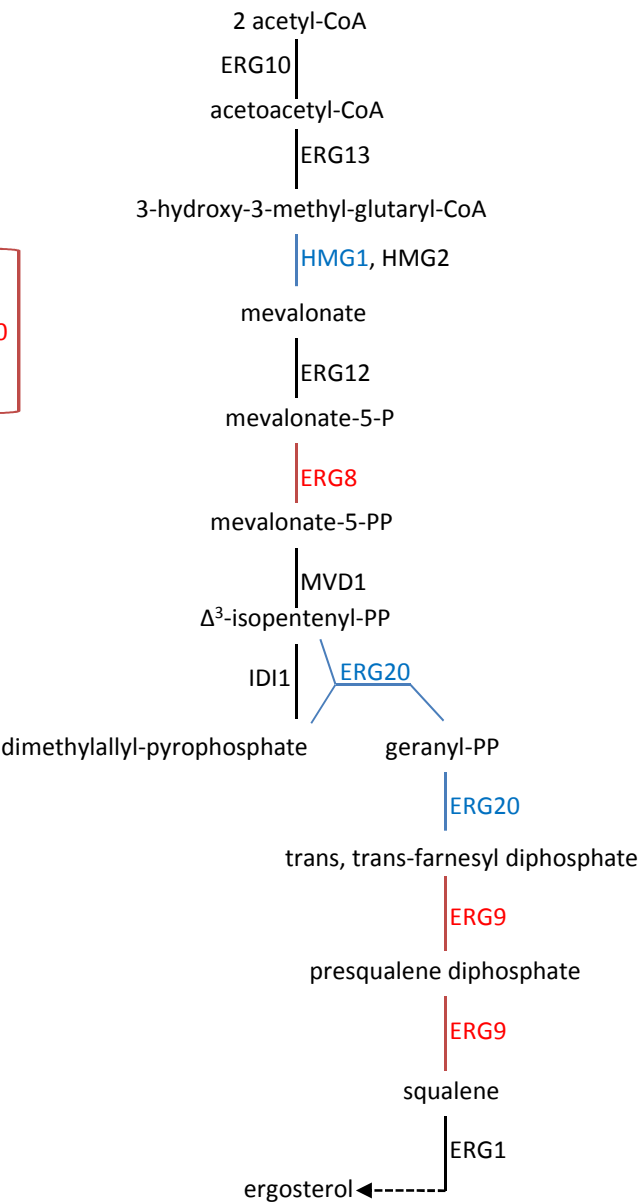


Galactose Uptake Pathway



- Nonsynonymous SNP (Red)
- Silent SNP (Blue)

Ergosterol Synthesis Pathway



Gene Name (Systematic Name)	Nucleotide Position	Nucleotide (S288C)	Nucleotide (CEN.PK113-7D)	Amino Acid Position	Amino Acid (S288C)	Amino Acid (CEN.PK113-7D)
ERG8 (YMR220W)	146	G	A	49	G	E
	224	G	C	75	S	T
	574	G	T	192	A	S
	739	G	A	247	D	N
	306	A	G	102	K	K
	387	T	C	129	D	D
	759	T	A	253	I	I
	879	A	G	293	P	P
	1038	A	G	346	E	E
ERG9 (YHR190W)	856	G	A	286	G	S
	1125	G	A	375	Q	Q
	1128	T	C	376	F	F
GAL1 (YBR020W)	890	T	C	297	L	P
	1241	C	A	414	A	E
	1089	A	G	363	A	A
	1257	C	T	419	D	D
	1530	A	T	510	L	L
GAL10 (YBR019C)	787	C	A	263	Q	K
	1554	G	C	518	C	G
	1798	T	G	599	C	G
	1590	G	A	530	T	T
	1677	A	G	559	S	S
	1827	G	A	609	K	K