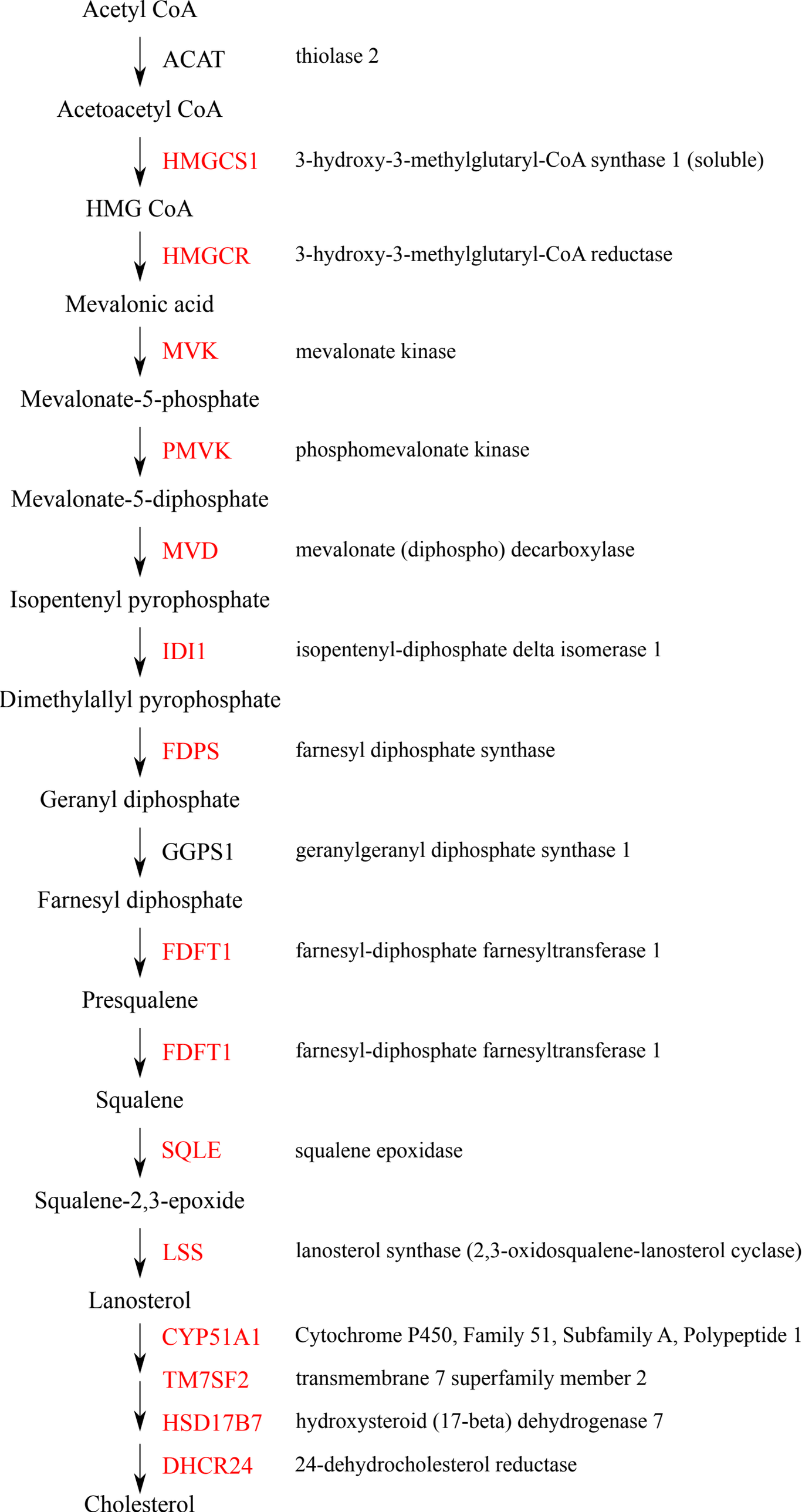
Acetyl CoA
ACAT
thiolase 2
Acetoacetyl CoA
HMGCS1
3-hydroxy-3-methylglutaryl-CoA synthase 1 (soluble)
HMG CoA
HMGCR
3-hydroxy-3-methylglutaryl-CoA reductase
Mevalonic acid
MVK
mevalonate kinase
Mevalonate-5-phosphate
PMVK
phosphomevalonate kinase
Mevalonate-5-diphosphate
MVD
mevalonate (diphospho) decarboxylase
Isopentenyl pyrophosphate
IDI1
isopentenyl-diphosphate delta isomerase 1
Dimethylallyl pyrophosphate
FDPS
farnesyl diphosphate synthase
Geranyl diphosphate
GGPS1
geranylgeranyl diphosphate synthase 1
Farnesyl diphosphate
FDFT1
farnesyl-diphosphate farnesyltransferase 1
Presqualene
FDFT1
farnesyl-diphosphate farnesyltransferase 1
Squalene
SQLE
squalene epoxidase
Squalene-2,3-epoxide
LSS
lanosterol synthase (2,3-oxidosqualene-lanosterol cyclase)
Lanosterol
CYP51A1
Cytochrome P450, Family 51, Subfamily A, Polypeptide 1
TM7SF2
transmembrane 7 superfamily member 2
HSD17B7
hydroxysteroid (17-beta) dehydrogenase 7
DHCR24
24-dehydrocholesterol reductase
Cholesterol