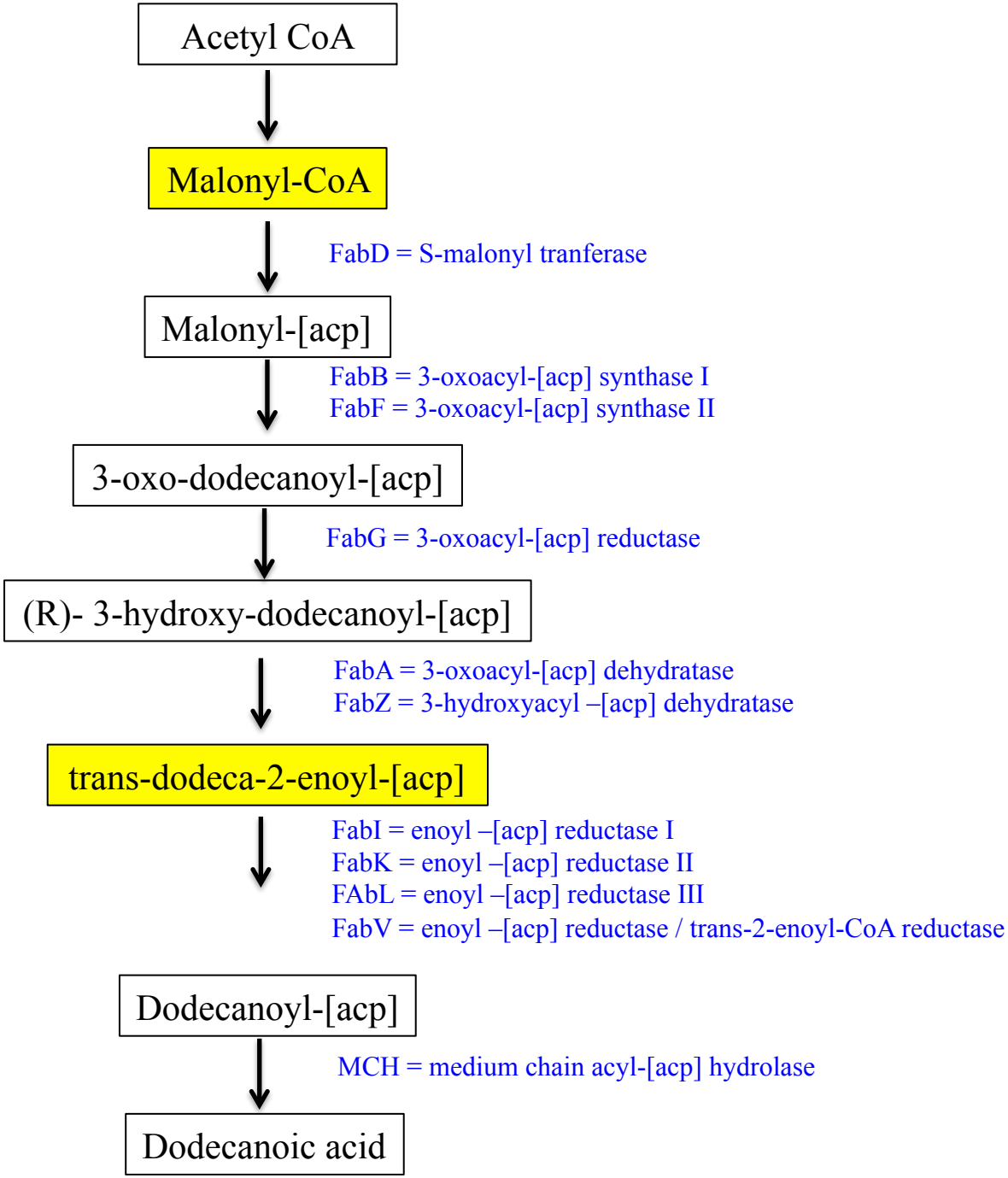
Acetyl CoA
Malonyl-CoA
FabD = S-malonyl tranferase
Malonyl-[acp]
FabB = 3-oxoacyl-[acp] synthase I
FabF = 3-oxoacyl-[acp] synthase II
3-oxo-dodecanoyl-[acp]
FabG = 3-oxoacyl-[acp] reductase
(R)- 3-hydroxy-dodecanoyl-[acp]
FabA = 3-oxoacyl-[acp] dehydratase
FabZ = 3-hydroxyacyl –[acp] dehydratase
trans-dodeca-2-enoyl-[acp]
FabI = enoyl –[acp] reductase I
FabK = enoyl –[acp] reductase II
FAbL = enoyl –[acp] reductase III
FabV = enoyl –[acp] reductase / trans-2-enoyl-CoA reductase
Dodecanoyl-[acp]
MCH = medium chain acyl-[acp] hydrolase
Dodecanoic acid