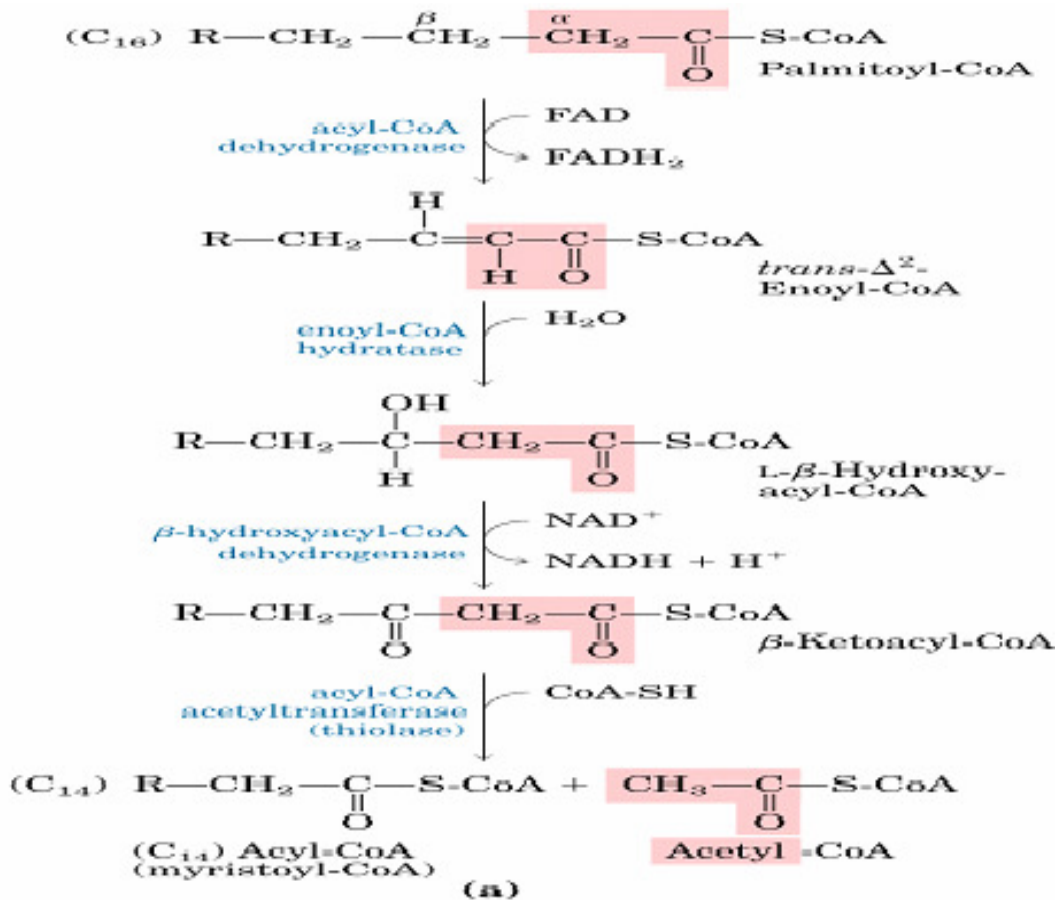
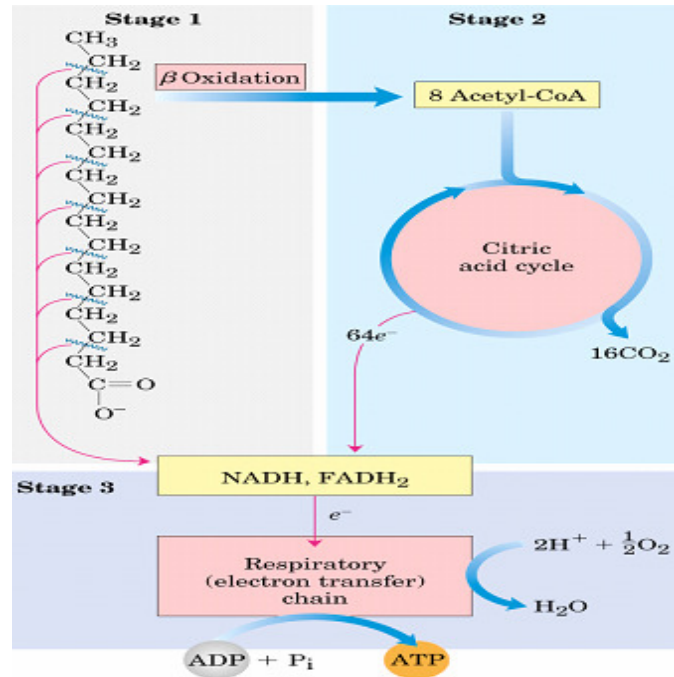
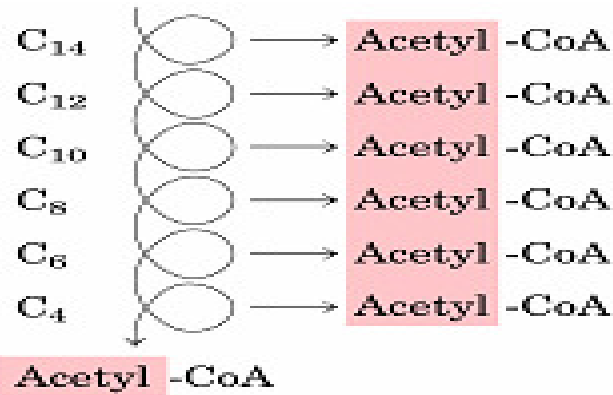


Oxidation of Fatty Acids

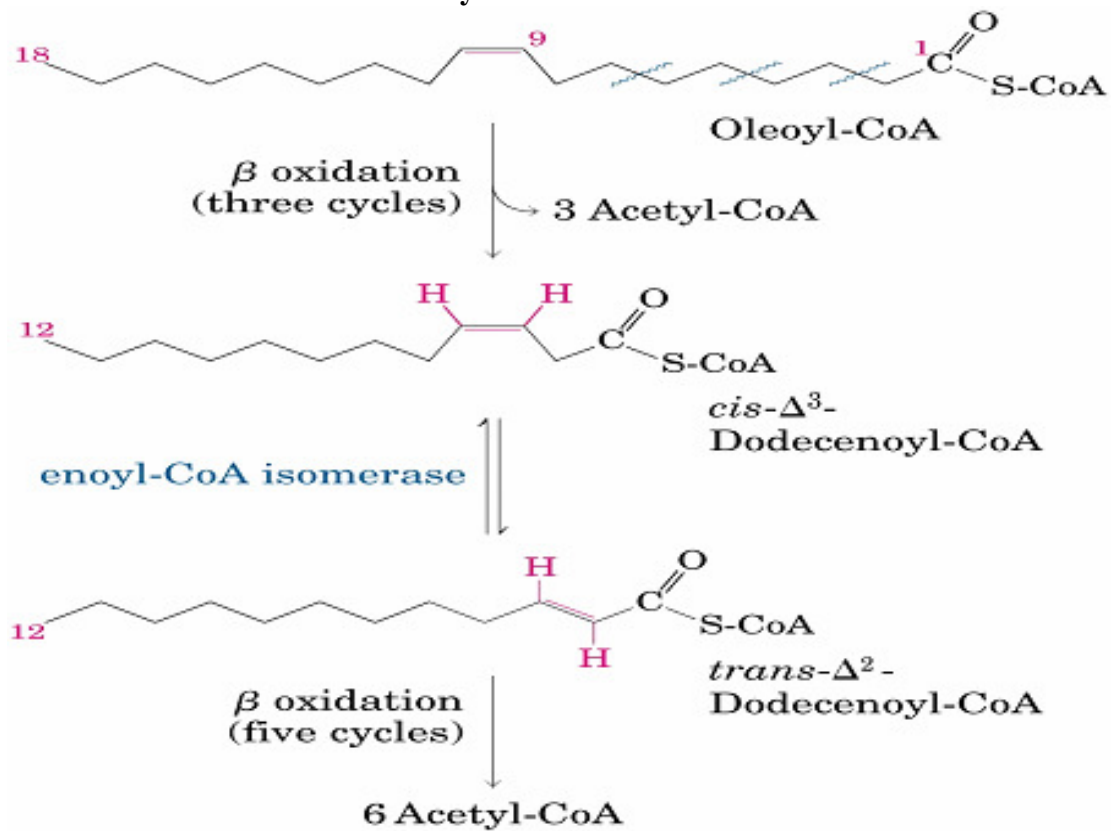
β-oxidation



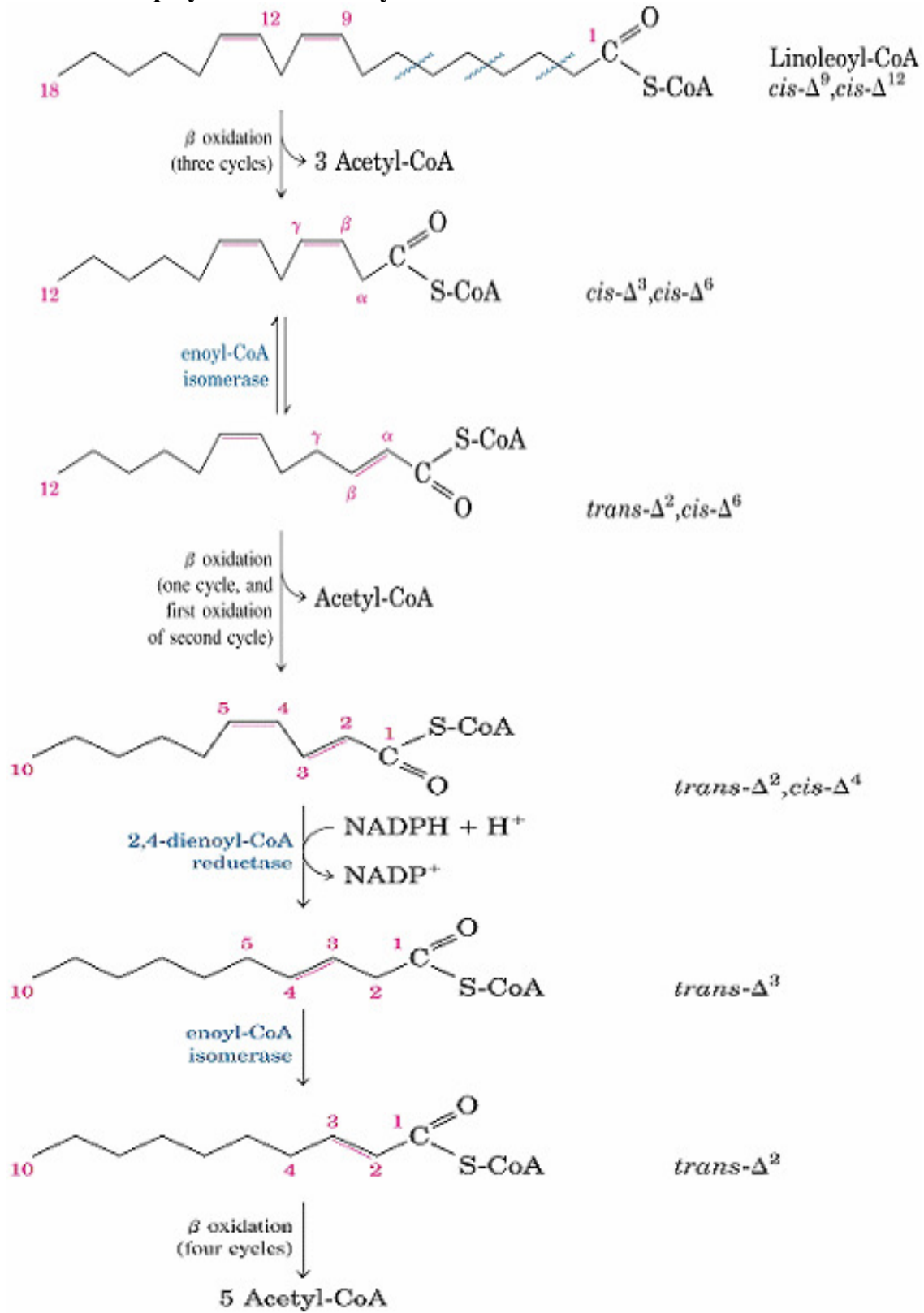


(b)

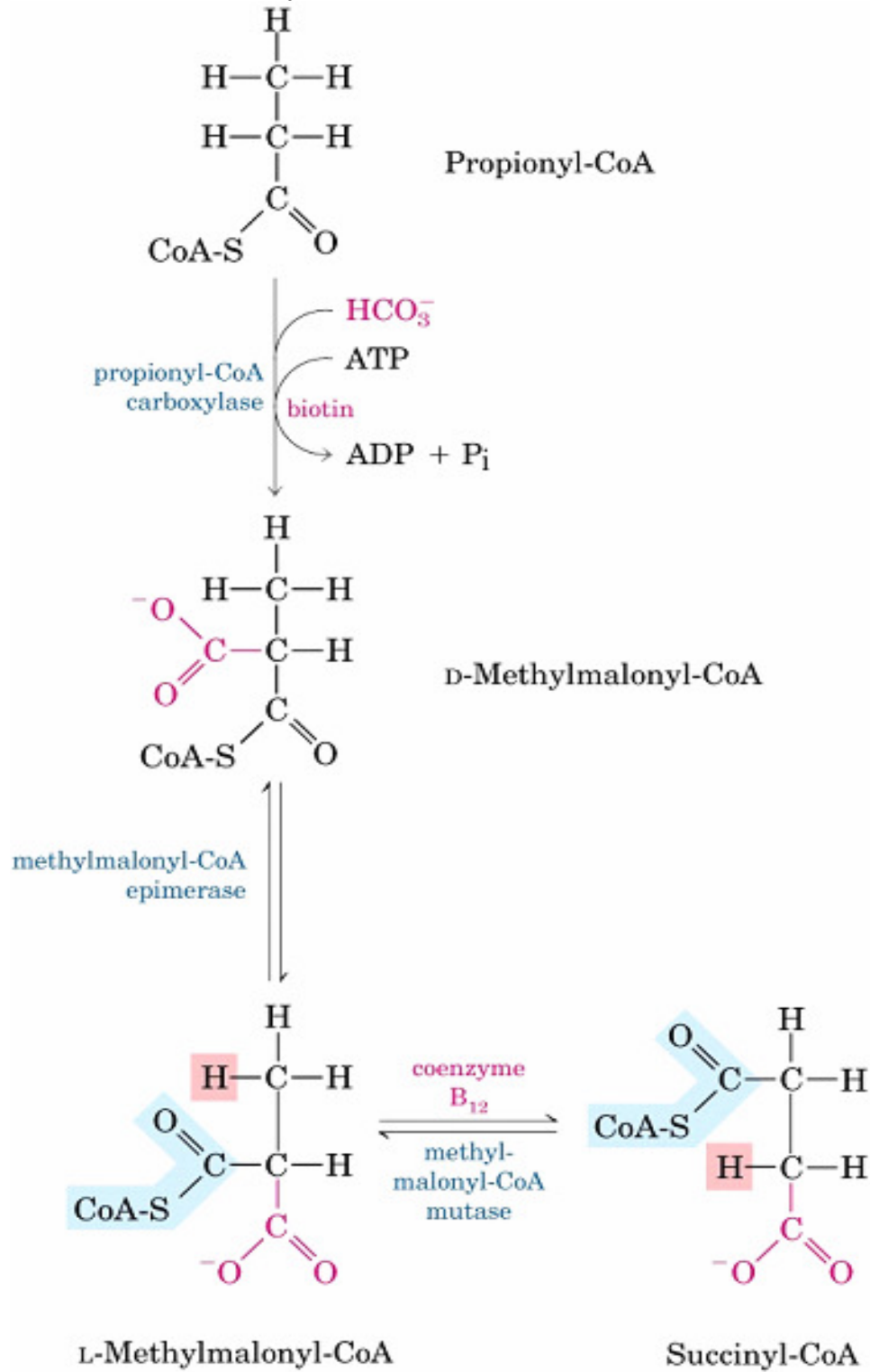
Oxidation of monounsaturated fatty acid



Oxidation of polyunsaturated fatty acid

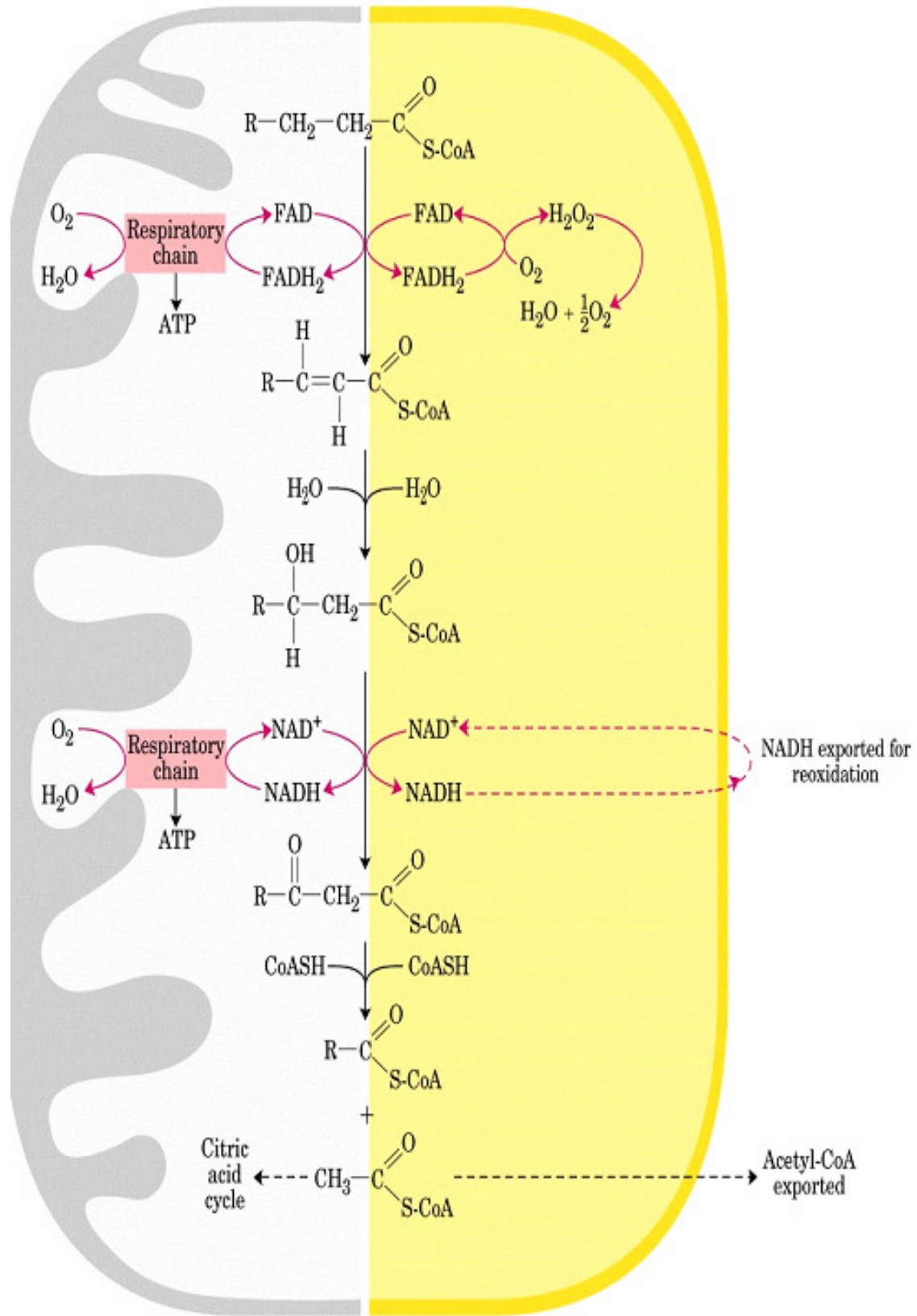


Oxidation of odd number fatty acid



Mitochondrion

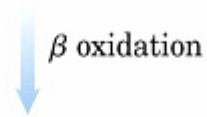
Peroxisome/glyoxysome



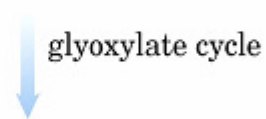
Seed triacylglycerols



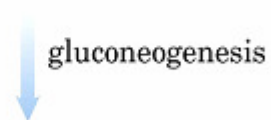
Fatty acids



Acetyl-CoA



Oxaloacetate



Glucose

Sucrose,
polysaccharides

Amino acids

Energy

Nucleotides

Metabolic
intermediates

