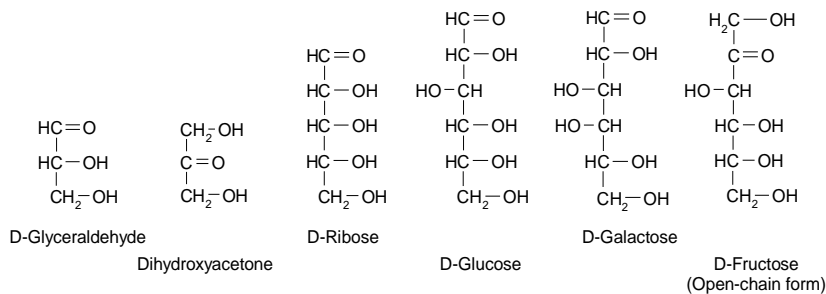
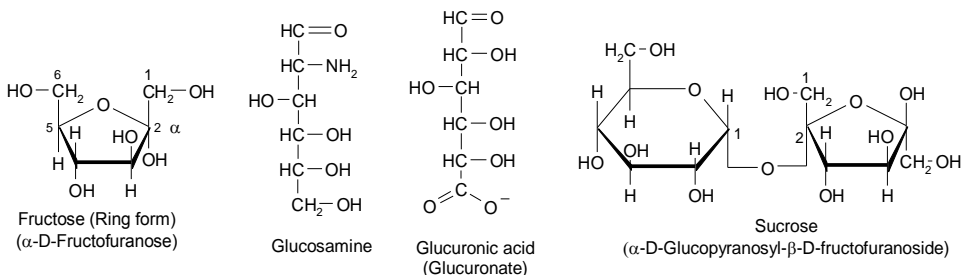


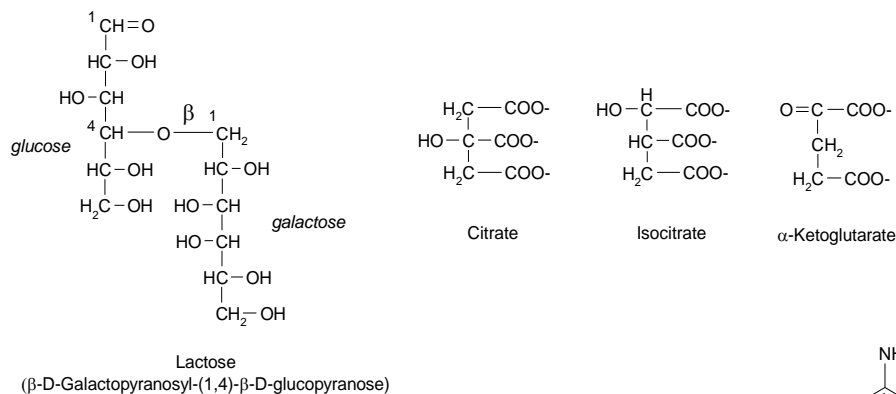
Carbohydrates and derivatives



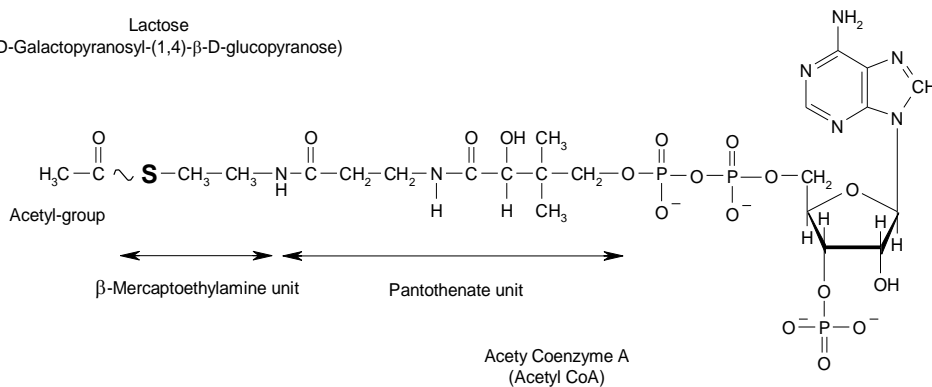
D-Glyceraldehyde
Dihydroxyacetone
D-Ribose
D-Glucose
D-Galactose
D-Fructose



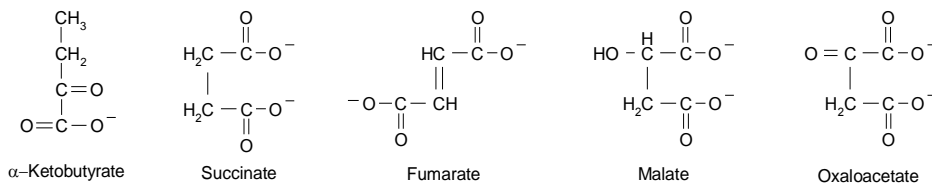
Fructose (Ring form)
Glucosamine
Glucuronic acid
Sucrose



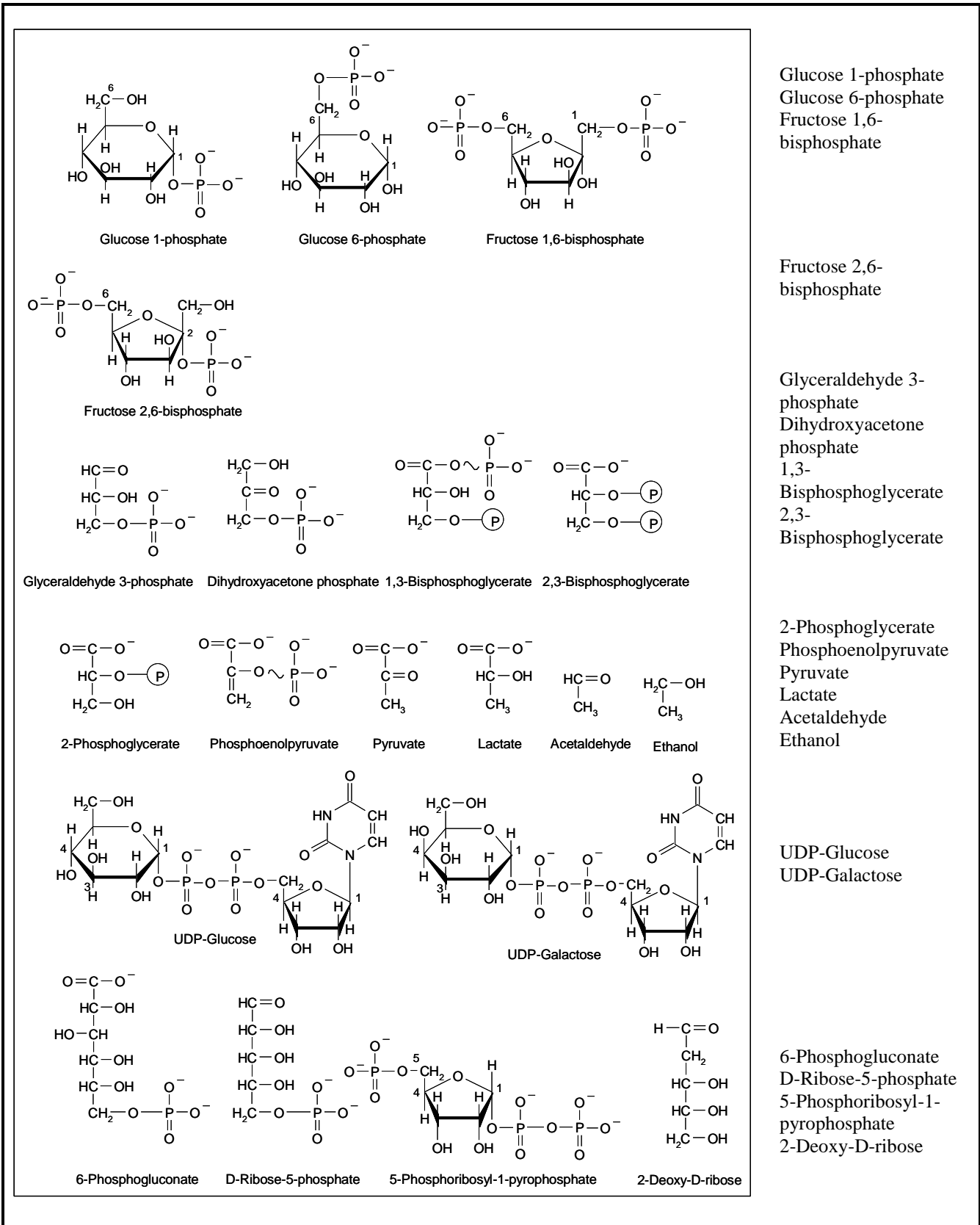
Lactose
Citrate
Isocitrate
 α -Ketoglutarate



Acetyl
Coenzyme A



α -Ketobutyrate
Succinate
Fumarate
Malate
Oxaloacetate



Glucose 1-phosphate
Glucose 6-phosphate
Fructose 1,6-bisphosphate

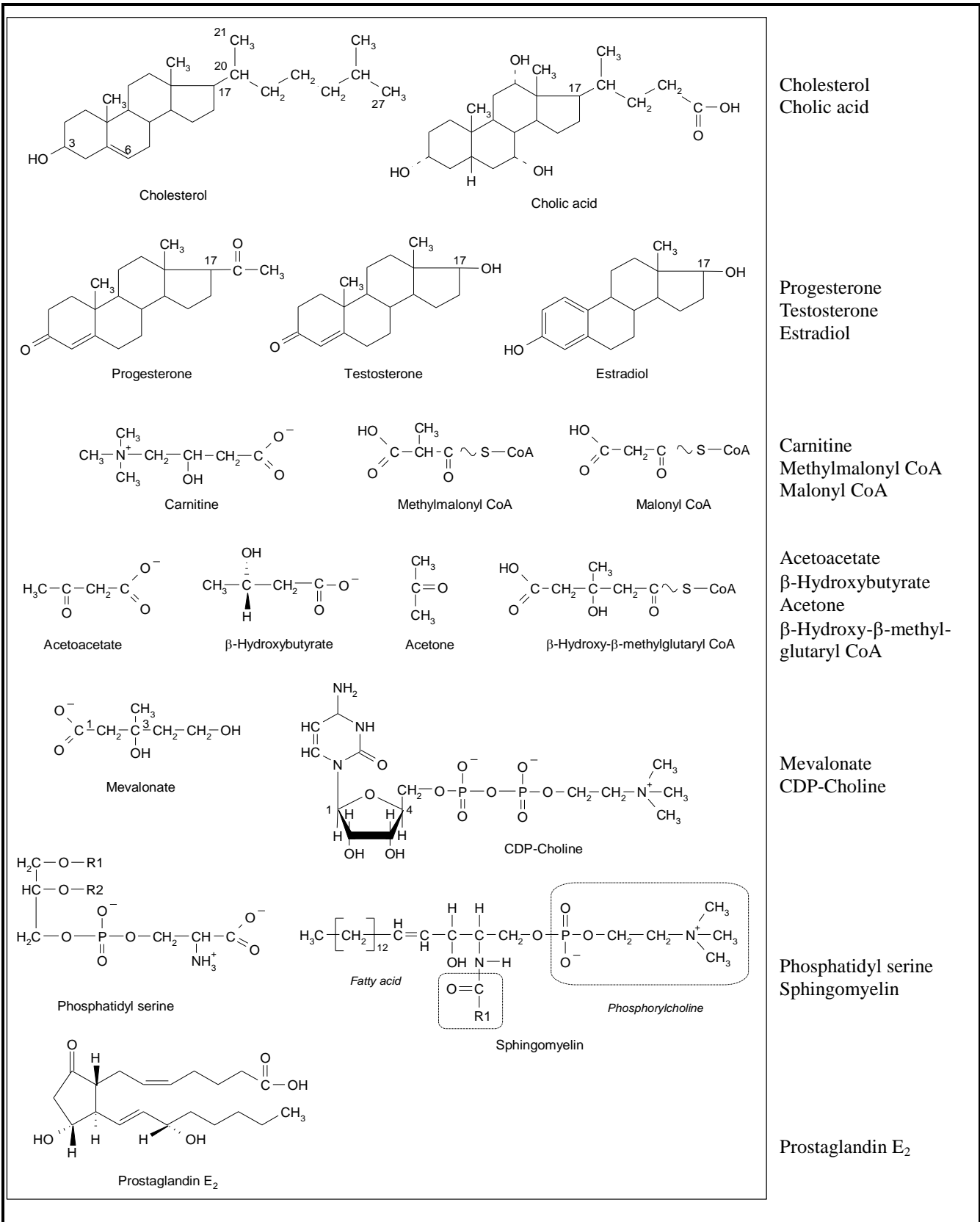
Fructose 2,6-bisphosphate

Glyceraldehyde 3-phosphate
Dihydroxyacetone phosphate
1,3-Bisphosphoglycerate
2,3-Bisphosphoglycerate

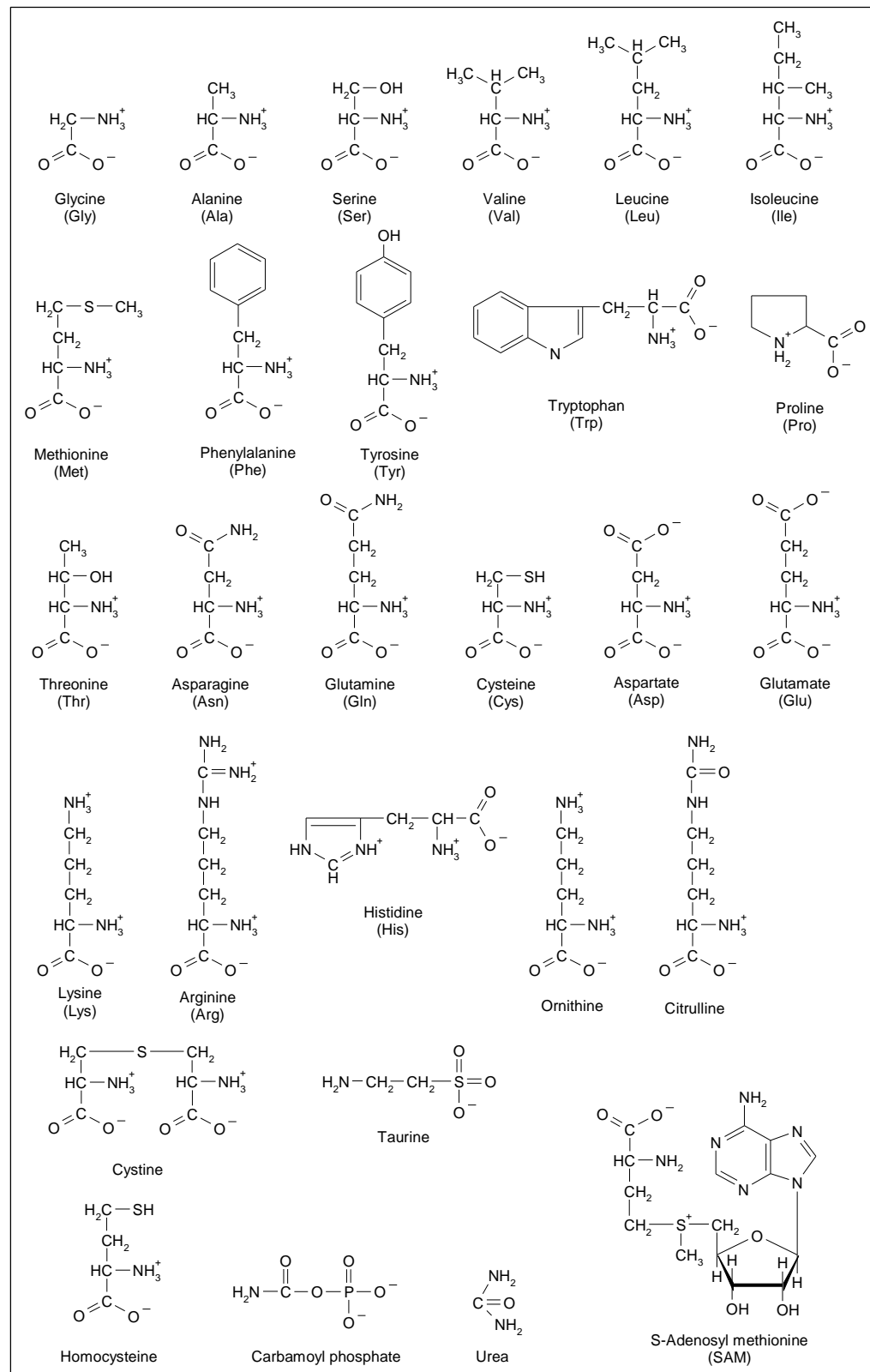
2-Phosphoglycerate
Phosphoenolpyruvate
Pyruvate
Lactate
Acetaldehyde
Ethanol

UDP-Glucose
UDP-Galactose

6-Phosphogluconate
D-Ribose-5-phosphate
5-Phosphoribosyl-1-pyrophosphate
2-Deoxy-D-ribose



Amino acids and derivatives



Glycine
Alanine
Serine
Valine
Leucine
Isoleucine

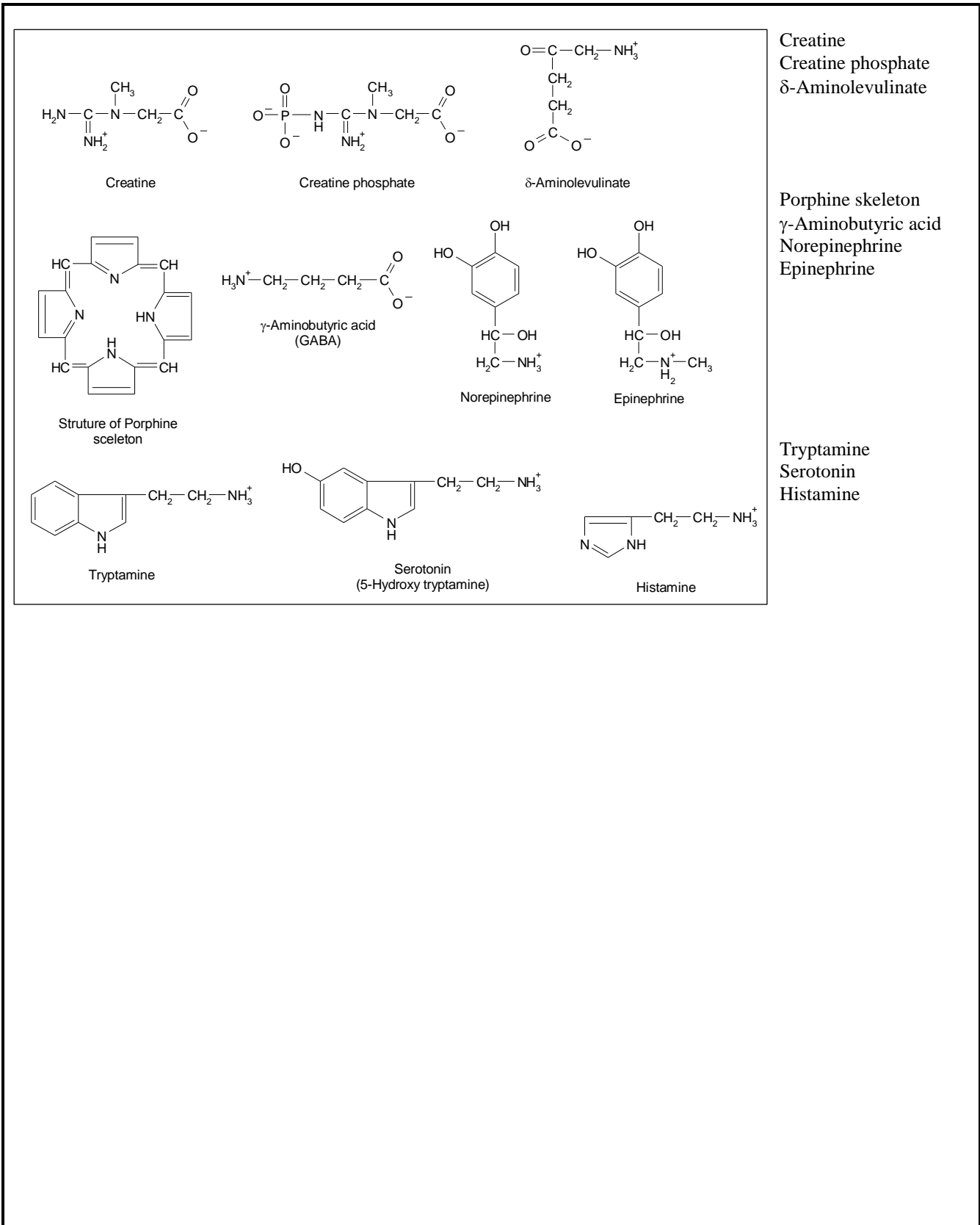
Methionine
Phenylalanine
Tyrosine
Tryptophan
Proline

Threonine
Asparagine
Glutamine
Cysteine
Aspartate
Glutamate

Lysine
Arginine
Histidine
Ornithine
Citrulline

Cystine
Taurine

Homocysteine
Carbamoyl phosphate
Urea
S-Adenosyl methionine



Nucleotides and derivatives

