



Serotonin synthesis I
 Melatonin synthesis
 Tryptophan synthesis I
 Glutamate synthesis I
 Glutamate synthesis II
 Histamine synthesis
 Cortisol degradation
 Dopamine synthesis
 p-Cresol synthesis
 IPA synthesis
 GABA degradation
 GABA synthesis III
 GABA synthesis I
 Inositol degradation
 Inositol degradation (AA, EPA, DHA)
 PUFA synthesis
 17-beta-Estradiol degradation
 Quinolonic acid synthesis
 Quinolonic acid degradation
 Quinolonic acid synthesis II
 Isovaleric acid degradation
 S-Adenosylmethionine synthesis
 g-Hydroxybutyric acid synthesis I
 Menaquinone synthesis I
 Menaquinone synthesis II
 Acetate synthesis III
 Acetate degradation
 Acetate degradation I
 Tryptophan degradation I
 Glutamate degradation I
 Butyrate synthesis I
 Propionate synthesis II
 Propionate synthesis III