		Omega-3 fatty acid metabolism Artificial reactions Glycerolipid metabolism Pool reactions Omega-6 fatty acid metabolism Acylglycerides metabolism Tyrosine metabolism Glutathione metabolism Glutathione metabolism Starch and suorose metabolism Pyrimidine catabolism Pyrimidine catabolism Pyrimidine catabolism Pyrimidine catabolism Cholesterol metabolism Alanine, aspartate and glutamate metabolism Vitamin A metabolism Alanine, aspartate and glutamate metabolism Vitamin B metabolism Nucleotide metabolism Nucleotide metabolism Nucleotide metabolism Nucleotide metabolism Vitamin B metabolism Propanoate metabolism Vitamin B metabolism Transport, extracellular Transport, extracellular Trinasport, extracellular Trinasport, mitochondrial NAD metabolism Fatty acid biosynthesis Tricarboxylic acid cycle and glyoxylate/dicarboxylate metabolism Miscellaneous Glycolysis / Gluconeogenesis Folate metabolism Urea cycle Glycerophospholipid metabolism Exchange reactions Carnitine shuttle (cytosolic) Galactose metabolism Urea cycle Glycerophospholipid metabolism Transport, endoplasmic reticular Valine, leucine, and isoleucine metabolism Transport, endoplasmic reticular Valine, leucine, and isoleucine metabolism Inositol phosphate metabolism Sulfur metabolism Sulfur metabolism Glycosphingolipid metabolism Beta—oxidation (mitochondrial) Steroid metabolism Tetahydrobiopterin metabolism Phenylalanine, tyrosine and tryptophan metabolism Transport, lysosomal Biopterin metabolism Phenylalanine, tyrosine and tryptophan metabolism	ReactionRatio • 0.00 • 0.25 • 0.50 • 0.75 • 1.00
	•	- Beta-oxidation (mitochondrial)	
		- Tetrahydrobiopterin metabolism	
	•	- Transport, lysosomal	
	•	- Biopterin metabolism - Butanoate metabolism	
		- Sphingolipid metabolism	
•	•	- Transport, peroxisomal - Bile acid metabolism	
		- Fatty acid elongation	
•	•	Pantothenate and CoA biosynthesis	
•	•	Fatty acid desaturation	
•	•	Arginine and proline metabolism	
•		Fructose and Mannose metabolism	
CD	WD		