| **Sub Pathway** | **Combined Fisher Prob P-val** |
| --- | --- |
| Aminosugar Metabolism | 0.000 |
| Ascorbate and Aldarate Metabolism | 0.000 |
| Ceramides | 0.000 |
| Chemical | 0.000 |
| Diacylglycerol | 0.000 |
| Dihydrosphingomyelins | 0.020 |
| Endocannabinoid | 0.000 |
| Fatty Acid Metabolism (Acyl Carnitine, Dicarboxylate) | 0.000 |
| Fatty Acid Metabolism (Acyl Carnitine, Hydroxy) | 0.000 |
| Fatty Acid Metabolism (Acyl Carnitine, Long Chain Saturated) | 0.000 |
| Fatty Acid Metabolism (Acyl Carnitine, Medium Chain) | 0.000 |
| Fatty Acid Metabolism (Acyl Carnitine, Monounsaturated) | 0.000 |
| Fatty Acid Metabolism (Acyl Carnitine, Polyunsaturated) | 0.000 |
| Fatty Acid Metabolism (Acyl Glycine) | 0.000 |
| Fatty Acid, Branched | 0.000 |
| Fatty Acid, Dicarboxylate | 0.000 |
| Fatty Acid, Dihydroxy | 0.000 |
| Fatty Acid, Monohydroxy | 0.000 |
| Fructose, Mannose and Galactose Metabolism | 0.040 |
| Gamma-glutamyl Amino Acid | 0.000 |
| Glutamate Metabolism | 0.010 |
| Glutathione Metabolism | 0.000 |
| Glycerolipid Metabolism | 0.000 |
| Glycine, Serine and Threonine Metabolism | 0.000 |
| Glycolysis, Gluconeogenesis, and Pyruvate Metabolism | 0.030 |
| Glycosyl PE | 0.035 |
| Hexosylceramides (HCER) | 0.000 |
| Ketone Bodies | 0.011 |
| Leucine, Isoleucine and Valine Metabolism | 0.000 |
| Long Chain Monounsaturated Fatty Acid | 0.000 |
| Long Chain Polyunsaturated Fatty Acid (n3 and n6) | 0.000 |
| Long Chain Saturated Fatty Acid | 0.000 |
| Lysine Metabolism | 0.010 |
| Lysophospholipid | 0.000 |
| Lysoplasmalogen | 0.000 |
| Medium Chain Fatty Acid | 0.000 |
| Methionine, Cysteine, SAM and Taurine Metabolism | 0.010 |
| Monoacylglycerol | 0.000 |
| Nicotinate and Nicotinamide Metabolism | 0.000 |
| Partially Characterized Molecules | 0.000 |
| Phosphatidylcholine (PC) | 0.000 |
| Phosphatidylethanolamine (PE) | 0.000 |
| Phosphatidylinositol (PI) | 0.000 |
| Phospholipid Metabolism | 0.000 |
| Plasmalogen | 0.000 |
| Polyamine Metabolism | 0.000 |
| Primary Bile Acid Metabolism | 0.000 |
| Purine Metabolism, Adenine containing | 0.000 |
| Purine Metabolism, Guanine containing | 0.000 |
| Pyrimidine Metabolism, Cytidine containing | 0.000 |
| Pyrimidine Metabolism, Uracil containing | 0.000 |
| Riboflavin Metabolism | 0.020 |
| Secondary Bile Acid Metabolism | 0.000 |
| Sphingomyelins | 0.000 |
| Sphingosines | 0.000 |
| Sterol | 0.000 |
| Tocopherol Metabolism | 0.020 |
| Tryptophan Metabolism | 0.000 |
| Unknown Metabolite | 0.000 |
| Vitamin A Metabolism | 0.000 |
| Vitamin B6 Metabolism | 0.040 |