

SCN	<i>p</i>-value
Polyunsaturated Fatty Acid (n3 & n6)	0.001
Long Chain Fatty Acid	0.006
Purine Metabolism, (Hypo)Xanthine/Inosine containing	0.007
Urea cycle; Arginine & Proline Metabolism	0.021
Lysine Metabolism	0.038

mPFC	<i>p</i>-value
Phospholipid Metabolism	0.000
Long Chain Fatty Acid	0.013
Phosphatidylserine (PS)	0.021
Urea cycle; Arginine & Proline Metabolism	0.028

muscle	<i>p</i>-value
Sphingolipid Metabolism	0.010
Dipeptide	0.011
Diacylglycerol	0.014
Lysolipid	0.015
Glycogen Metabolism	0.034
Phospholipid Metabolism	0.035

BAT	<i>p</i>-value
Lysine Metabolism	0.017
Purine Metabolism, (Hypo)Xanthine/Inosine containing	0.024
Leucine, Isoleucine & Valine Metabolism	0.046
Urea cycle; Arginine & Proline Metabolism	0.047

WAT	<i>p</i>-value
Long Chain Fatty Acid	0.002

liver	<i>p</i>-value
Long chain fatty acid	0.005
Glycerolipid metabolism	0.032

serum	<i>p</i>-value
Fatty acid, dicarboxylate	0.001

sperm	<i>p</i>-value
Nicotinate & nicotinamide metabolism	0.037