Embryos vs Larvae CDP-Choline (+HAc) Riboflavin
N-carbomoyl-L-aspartate
Lysine
CDP-Choline
NegIS_Malate-2H3
Maloric acid
Uridine
Orotate
ADP-ribose
NegIS_Thymine-2H4
NegIS_Glutamine-2H5-15N2
Phosphocholine
Acetyl-arginine
Sedoheptulose
1-Methylhistidine
PosIS_Glutamine-2H4-15N
N N N-Trimethyllysine
S-adenosyl-L-methionine
Dihydroxyacetone phosphate
Nicotinamide riboside
Arginine-Alanine
Phosphocholine (+HAc)
Homoarginine
3-Phenylbutyric acid
PosIS_Alanine-2H4-15N
NegIS_Inosine-15N4
PosIS_Lysine-2H8
Betaine
Proline
Ophthalmate
NegIS_Glucose-2H7-13C6 Riboflavin N-carbomoyl-L -aspartate NegIS_Glucose_2H7-13Uo Dihydroorotate Aspartate 2-Furoyl glycine 5-Hydroxylysine 3-ketoqlutarate Ophthalmate e-2H7-13C6 -ketoglutarate Trigonelline Inositol Creatinine Carnitine GDP FAD tosine 15N1 NegIS_Glycine-Threonine Ribitol Inosine–15N4 PosIS_Inosine—15N4
GTycyl—L—proline
Acetyl glycine
Tryptophan
Itaconic acid
Phenylalanine
Uric acid
Montiporic Acid B
Raffinose
Pipecolic acid
Methionine
Serine—13C3—15N1 IS_Serine-13C3-15N1 IS_Serine-13C3-15N1 Nosphorylethanolamine N6-Acetyl-L-lysine Pyroglutamate Diethanolamine Malate S-Adenosyl-homocysteine N-acetyl-glutamate Montiporic Acid A Montiporic Acid A
L—Octanoylcarnitine
Guanidinobutanoic acid
2-Hydroxyglutarate
Ribothymidine
Citrate
Montiporic Acid D
Lactate
N—Acetylaspartate
O—Butanoylcarnitine
Tyrosine
Hypoxanthine
Ornithine
Acetyllysine
Creatine
Dopamine NG-dimethyl-L-argum Carnosine CMP NegIS_Lysine-2H8 Adipic acid Glutaric acid CDP-ethanolamine Carbamoyl phosphate O-Decanoyl-L-carnitine Montiporic Acid C Arginine–Glutamine Methylphenyllactate Lumichrome Isoleucine Hydroxyoctanoic acid 1.0 1.1 1.2 1.3 VIP Score

Metabolite