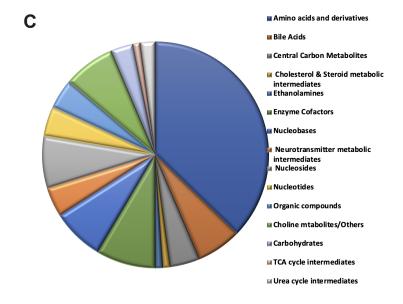
Α

List of metabolites analyz	
Glycine	
Trimethylamine-N-Oxide	
Alanine Glycoroldobydo	
Glyceraldehyde Aminoisobutyric acid	
Dimethyl Glycine	
GABA	
Choline	
Serine	
Cytosine	
Creatinine	
Proline	
Betaine	
Valine	
Guanidinoacetic Acid	
Niacinamide (B3)	
Taurine	
1-methylhistamine	
Isoleucine	
Hydroxyproline Asparagina	
Asparagine Ornithine	
Leucine	
Creatine	
Aspartate	
Adenine	
3-OH-Anthanilic Acid	
Homocysteine	
Hypoxanthine	
Phosphoethanolamine	
Spermidine	
Lysine	
Glutamine	
Glutamic Acid	
Methionine	
Histidine	
Carnitine	
Normetanephrine Dham delanine	
Phenylalanine Pyridoxine (B6)	
Arginine (BO)	
Citruline	
Cotinine	
Hippuric acid	
Tyrosine	
4-Pyridoxic Acid (B6)	
Kynurenic Acid	
5-Hydroxyindole-3-acetic acid	
SDMA	
Tryptophan	
Kynurenine	
Pantothenic Acid (B5)	
L-5-Hydroxytryptophan	
Cystathionine 3-OH-DL-KYNURENINE	
2'-deoxycytidine Cytidine	
Carnosine	
Neopterin	
Adenosine	
Xanthosine	
Glutathione (reduced)	
cAMP	
AMP	
Folic Acid (B9)	
NAD	
Acetoacetic acid	
Uracil	
Succinate	
Homoserine	
Threonine	
Nicotinic Acid (B3)	
Xanthine Orație ceid	
Orotic acid	
Allantoin 2-Aminodipic Acid	
Homogentisic acid	
Inositol (Bh?)	
Sorbitol	
Glucoronate	
2'-deoxyuridine	
Ribose-5-P	
g-Glu-Cy(Gamma-Glutamylcyste	eine)
Inosine	
Guanosine	
Sucrose	
cGMP	
IMP	
Chenodeoxycholic Acid	
Cholic Acid	
Glycocholic Acid	
Taurochenodeoxycholic Acid	
Taurochenodeoxycholic Acid Taurocholic Acid	
Taurochenodeoxycholic Acid	

D	J.	
D	Metabolite class	
	Amino acids and derivatives	35
	Bile Acids	6
	Central Carbon Metabolites	4
	Cholesterol & Steroid metabolic intermediates	1
	Ethanolamines	1
	Enzyme Cofactors	8
	Nucleobases	7
	Neurotransmitter metabolic intermediates	4
	Nucleosides	7
	Nucleotides	4
	Organic compounds	4
	Choline mtabolites/Others	7
	Carbohydrates	3
	TCA cycle intermediates	1
	Urea cycle intermediates	2



Choline Serine Cytosine Betaine Guandinoacetto Acid Nachamide (B3) Taurine L-methythistamine Isoleucine L-methythistamine Isoleucine Hydroxyproline Asparagine Ornthine Leucine Creatine Asparatate Adenine 3-OH-Arthanilic Acid Hyppoxanthine Phosphoethanolamine Spermidine Gutamine Gutamine Gutamine Cutuline Carritine Carritine Carritine Carritine Carritine Carritine Carritine Cutruline Carritine Cutruline Carritine Cothine Citruline Cothine Cothine Citruline Cothine Cothine Cothine Citruline Cothine Cothine Cothine Citruline Cothine Cothine Cothine Citruline Cothine C	Glycine	ulamina. N. Ovida
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NAD Uracil Succinate Homoserine Threonine Xanthine Allentoin 2-Aminodipic Acid Inostol (Bh?) Sorbitol Glucoronate 2-deoxyuridine Rhose-6-P Inosine Guarnosine Sucrose MIMP Chenodeoxycholic Acid		
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Xanthine Allantoin 2-Aminodipic Acid Inositol (Bh?) Sorbitol Glucoronate Z-deoxyuridine Rhose-5-P Inosine Guanosine Sucrose MIMP Chenodeoxycholic Acid	Homose	erine
Xanthine Allantoin 2-Aminodipic Acid Inositol (Bh?) Sorbitol Glucoronate Z-deoxyuridine Rhose-5-P Inosine Guanosine Sucrose MIMP Chenodeoxycholic Acid	Threoni	ne
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Inostol (Bh?) Sorbitol Glucoronate 2-deoxyundine Rhose-5-P Inosine Guanosine Sucrose IMP Chenodeoxycholic Acid		
Sorbitol Glucoronate 2-deoxyuridine Rhose-5-P Inosine Guanosine Sucrose IMP Chenodeoxycholic Acid	2-Amino	dipic Acid
Glucoronate 2-deoxyuridine Rhose-5-P Inosine Guanosine Sucrose IMP Chenodeoxycholic Acid	Inositol	(Bh?)
Z-deoxyuridine Ribose-5-P Inosine Guanotine Sucrose IMP Chenodeoxycholic Acid		note
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Inosine Guanosine Sucrose IMP Chenodeoxycholic Acid	Rihose-	C.P.
Guanosine Sucrose IMP Chenodeoxycholic Acid		77
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