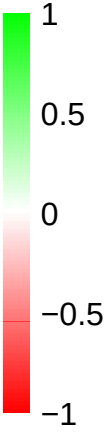	Shannon vs Serum metabolome	Shannon vs Fecal metabolome	Richness vs Serum metabolome	Richness vs Fecal metabolome
Amine oxides	0.05	0.01	−0.03	0.02
Amino acids	0.09	−0.29*	0.21	−0.24
Bile acids	0.03	−0.36*	0.18	−0.31*
Biogenic amines	0.22	−0.34*	0.19	−0.24
Carboxylic acids	0.09	−0.24	0.07	−0.15
Carnitines	0.23	−0.22	0.25	−0.23
Ceramides	0.12	−0.32*	0.19	−0.29
Cholesteryl esters	0.05	NA	0.05	NA
Cresols	0.32*	−0.18	0.16	−0.24
Diglycerides	−0.12	−0.28*	−0.03	−0.28
Fatty acids	0	−0.4*	−0.04	−0.38*
Hormones and related	−0.13	−0.27*	−0.17	−0.27
Indoles and derivatives	0.04	−0.02	0.05	0.09
Monosaccharides	0.06	−0.39*	0.08	−0.26
Nucleobases and related	0.11	NA	0.02	NA
Phosphatidylcholines	0.08	−0.15	0.11	−0.05
Sphingomyelins	0.05	−0.12	0.06	−0.05
Triglycerides	−0.1	−0.21	−0.07	−0.23
Vitamins and cofactors	0.03	NA	0.11	NA