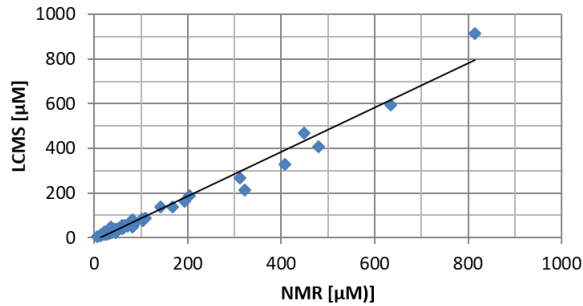


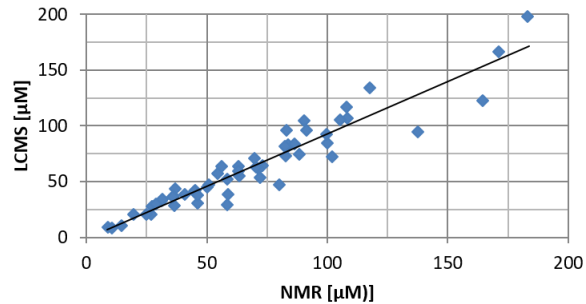
Figure S2: Comparison of LC-MS and NMR metabolite data

linear regression	β -Aminoisobutyrate	Betaine	Carnitine	Creatine	Dimethylamine	N,N-Dimethylglycine	Histidine	TMAO	Trigonelline
r	0.99	0.95	1.00	0.93	0.97	0.98	0.99	1.00	0.99
r ²	0.97	0.90	0.99	0.87	0.94	0.96	0.98	0.99	0.99
intercept	-13.38	-1.07	-1.14	-6.46	21.12	-5.12	50.50	-17.85	-3.21
slope	0.99	0.94	1.18	0.81	0.64	1.25	1.11	1.46	0.94

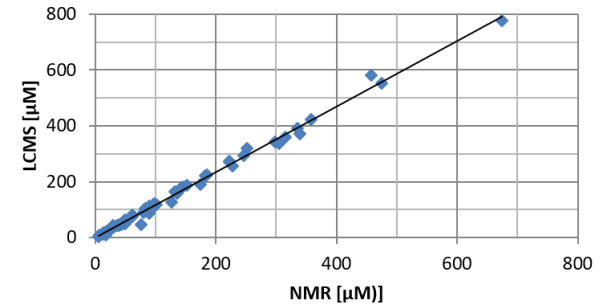
β -Aminoisobutyrate



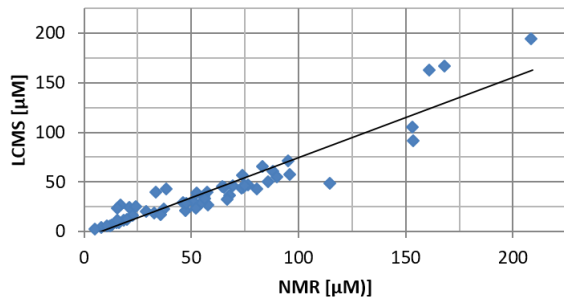
Betaine



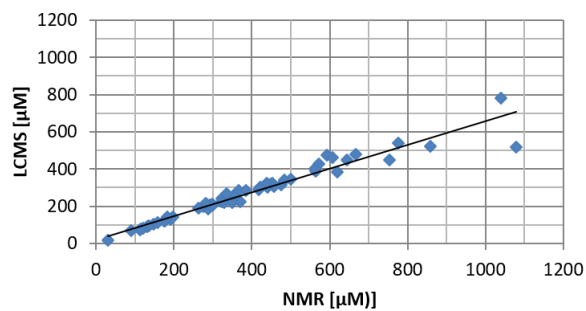
Carnitine



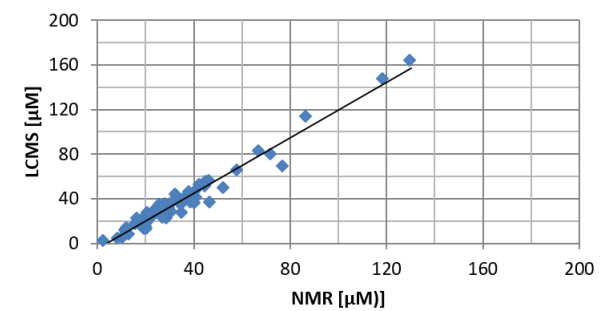
Creatine



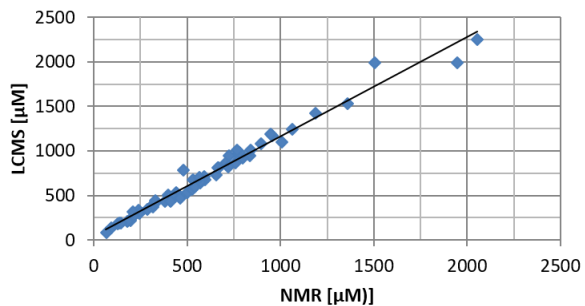
Dimethylamine



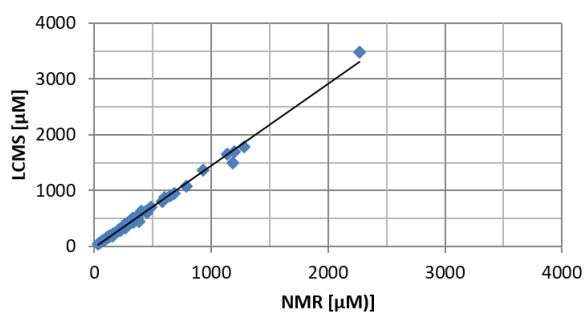
N,N-Dimethylglycine



Histidine



TMAO



Trigonelline

