

5-decynoylcarnitine	0.000	0.000	0.000	0.000	0.000	0.000
lauroylcarnitine	0.002	0.151	0.142	0.002	0.040	0.057
trans-2-dodecenoylcarnitine	0.001	0.008	0.008	0.001	0.003	0.000
R-3-hydroxy-lauroylcarnitine	0.001	0.001	0.002	0.000	0.000	0.000
S-3-hydroxy-lauroylcarnitine	0.002	0.014	0.011	0.002	0.006	0.007
myristoylcarnitine	0.000	0.113	0.109	0.000	0.019	0.038
myristoleoylcarnitine	0.011	0.022	0.031	0.004	0.012	0.007
cis-5-tetradecenoylcarnitine	0.000	0.000	0.000	0.000	0.000	0.000
trans-2-tetradecenoylcarnitine	0.000	0.002	0.000	0.000	0.001	0.000
cis,cis-5,8-tetradecadienoylcarnitine	0.013	0.005	0.003	0.004	0.002	0.001
R-3-hydroxy-myristoylcarnitine	0.000	0.000	0.000	0.000	0.000	0.000
S-3-hydroxy-myristoylcarnitine	0.000	0.019	0.018	0.000	0.011	0.009
hydroxy-C14:1	0.000	0.001	0.001	0.000	0.000	0.000
palmitoylcarnitine	0.008	0.599	0.642	0.002	0.113	0.100
palmitoleoylcarnitine	0.000	0.008	0.016	0.000	0.008	0.008
trans-2-hexadecenoylcarnitine	0.001	0.007	0.009	0.001	0.001	0.006
R-3-hydroxy-palmitoylcarnitine	0.000	0.001	0.002	0.000	0.001	0.001
S-3-hydroxy-palmitoylcarnitine	0.001	0.025	0.028	0.001	0.010	0.008
hydroxy-C16:1	0.010	0.009	0.007	0.002	0.002	0.001
stearoylcarnitine	0.000	0.000	0.000	0.000	0.000	0.000
oleoylcarnitine	0.000	0.000	0.000	0.000	0.000	0.000
linoleoylcarnitine	0.003	0.000	0.001	0.003	0.000	0.001
alpha-linolenoylcarnitine	0.010	0.006	0.008	0.005	0.002	0.001
gamma-linolenoylcarnitine	0.003	0.002	0.002	0.001	0.001	0.002
R-3-hydroxy-stearoylcarnitine	0.001	0.000	0.001	0.001	0.000	0.000
S-3-hydroxy-stearoylcarnitine	0.001	0.001	0.001	0.000	0.000	0.001
hydroxy-C18:1	0.004	0.011	0.004	0.004	0.001	0.002
hydroxy-C18:2	0.007	0.000	0.007	0.005	0.000	0.006
hydroxy-C18:3	0.004	0.006	0.003	0.001	0.004	0.002
malonylcarnitine	0.008	0.003	0.006	0.005	0.002	0.006
succinylcarnitine	0.019	0.014	0.018	0.002	0.004	0.004
methyl-malonylcarnitine	0.012	0.012	0.013	0.002	0.001	0.002
ethyl-malonylcarnitine	0.026	0.130	0.009	0.018	0.121	0.002
glutaroylcarnitine	0.048	0.036	0.031	0.020	0.008	0.024
adipoylcarnitine	0.008	0.006	0.007	0.003	0.001	0.001
3-methyl-glutaroylcarnitine	0.018	0.017	0.016	0.003	0.002	0.003
suberoylcarnitine	0.013	0.012	0.004	0.004	0.005	0.002
sebacoylcarnitine	0.010	0.013	0.014	0.002	0.008	0.004
sum_of_individual_acylcarnitines	28.742	38.138	27.700	9.463	12.285	7.854