

## Supplemental Figure 2

	<i>C18:1n-9 (OA)</i>	<i>C18:2n-6 (LA)</i>	<i>C20:4n-6 (ARA)</i>	<i>C18:3n-3 (ALA)</i>	<i>C22:6n-3 (DHA)</i>	
mass observed	0.87	0.37	0.28	0.52	0.37	
% observed	0.63	-0.52	-0.45	0.10	-0.24	<b>TAG</b>
% predicted	0.74	-0.62	-0.53	0.07	-0.27	
mass observed	0.13	0.63	0.07	0.19	0.24	
% observed	-0.28	0.40	-0.26	0.00	0.00	<b>TC</b>
% predicted	-0.26	0.37	-0.29	-0.02	-0.04	
mass observed	-0.16	0.52	-0.04	0.10	0.15	
% observed	-0.46	0.55	-0.17	0.03	0.06	<b>LDL</b>
% predicted	-0.55	0.58	-0.18	0.03	0.05	
mass observed	-0.37	0.08	0.16	-0.20	0.13	
% observed	-0.48	0.39	0.33	-0.12	0.30	<b>HDL</b>
% predicted	-0.51	0.40	0.36	-0.10	0.31	
mass observed	0.44	0.41	-0.07	0.32	0.10	
% observed	0.24	-0.06	-0.46	0.10	-0.23	<b>TC/HDL</b>
% predicted	0.29	-0.08	-0.54	0.06	-0.28	