

Supplementary Table 1. Fatty acids assessed in serum lipids of Czech adolescents.

SFA		MUFA		n-6 PUFA		n-3 PUFA	
12:0	Lauric acid	14:1n-5	Myristelaidic acid	18:2n-6	Linoleic acid	18:3n-3	α -Linolenic acid
14:0	Myristic acid	16:1n-7c	Palmitoleic acid	18:3n-6	γ -Linolenic acid	20:5n-3	Eicosapentaenoic acid
16:0	Palmitic acid	16:1n-9	Hypogeic acid	20:2n-6	Dihomolinoleic acid	22:5n-3	Docosapentaenoic acid
18:0	Stearic acid	18:1n-7c	Vaccenic acid	20:3n-6	Dihomo- γ -linolenic acid	22:6n-3	Docodahexaenoic acid
20:0	Arachic acid	18:1n-9c	Oleic acid	20:4n-6	Arachidonic acid		
		20:1n-9	Gondoic acid	22:4n-6	Docosatetraenoic acid		
				22:5n-6	Docosapentaenoic acid		