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3 423 **Supplementary table.** Four-hour postprandial lipoproteins, apoproteins and hsCRP at
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5 424 the end of experimental diet phases

	Corn Oil	Partially-Hydrogenated Soybean Oil	P value
Total cholesterol (mmol/L) ¹	5.46 ± 0.71 ²	5.82 ± 0.73	0.0007
LDL-cholesterol (mmol/L)	3.21 ± 0.50	3.58 ± 0.66	0.0003
VLDL-cholesterol (mmol/L)	0.86 ± 0.49	0.85 ± 0.42	0.903
HDL-cholesterol (mmol/L)	1.41 ± 0.37	1.38 ± 0.36	0.287
Triglyceride (mmol/L)	2.18 ± 1.09	2.20 ± 0.84	0.846
Total cholesterol:HDL-cholesterol	4.10 ± 1.05	4.45 ± 1.11	0.0002
Lipoprotein (a) (μmol/L)	0.89 ± 0.90	0.95 ± 0.92	0.032
Apoprotein B (g/L)	1.00 ± 0.16	1.11 ± 0.19	0.001
Apoprotein AI (g/L)	1.54 ± 0.22	1.53 ± 0.21	0.575
hsCRP (mg/L; n=26)	1.83 ± 1.77	1.86 ± 1.97	0.547#

41 425 ¹N=30 participants.

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43 426 ²Values are mean±SD. A paired t-test was conducted to compare the data at the end of
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45 each diet phase. LDL=low density lipoprotein; VLDL=very low density lipoprotein;
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47 HDL=high density lipoprotein; hsCRP=high sensitivity C-reactive protein. # A
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49 nonparametric signed-rank test was used for this comparison.

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