

Supplementary materials

Supplementary Table 1. Composition of macronutrients in experimental diets

	Chow	cHF	cHF+F
Macronutrient composition ^a			
Dry matter (g/100 g)	90.9	94.8	95.4
Ash (g/100 g)	6.8	4.1	4.0
Lipids (g/100 g)	2.9	31.8	32.4
Carbohydrates (g/100 g)	64.3	47.2	47.6
Proteins (g/100 g)	16.9	11.7	11.4
Supplement ^b			
Epax 1050 TG (g/100 g)	0.0	0.0	5.3

^aThe macronutrient composition of experimental diets was assessed by drying (Dry matter), gravimetry (Ash), Kjeldahl method (Proteins), and the extraction after acid hydrolysis (Lipids), while the concentration of carbohydrates was calculated. In case of the cHF and cHF+F diet, some of the results differ from the data published previously (see ref. [27] of the main article), which were based solely on calculations and partially reflected a different composition of infant milk product that is used for the preparation of these diets.

^bAn equivalent part of the major lipid source in the cHF+F diet (i.e. corn oil) was replaced by the EPA+DHA concentrate “Epax 1050 TG” (Epax, Ålesund, Norway).