

Supplementary Table 1. Diet composition

A		Control diet (1.9% lard)	High fat diet (31.5% lard)
	Casein	200	200
	Cystine	3	3
	Cornstarch	506.2	0
	Maltodextrin	125	125
	Sucrose	68.8	68.8
	Cellulose	50	50
	Soybean oil	25	25
	Lard	20	245
	AIN-93G mineral	32	32
	Dibasic calcium phosphate	13	13
	AIN-93 vitamin mix	10	10
	Choline chloride	2	2
	Total	1055	773.8
	kcal/g	3.85	5.24
B		Control diet(%)	High fat diet(%)
16:0	Palmitic acid	11.10	16.13
18:0	Stearic acid	0.58	0.07
18:1	Oleic acid	36.84	52.39
18:2	Linoleic acid	49.64	29.28
18:3	Linolenic acid	0.64	0.07
20:4	Arachidonic acid	0.49	0.84
22:5	DPA	0.28	0.47
22:6	DHA	0.43	0.74
Total		100.00	100.00