Communication

Distinct Influence of Hypercaloric Diets Predominant with Fat or Fat and Sucrose on Adipose Tissue and Liver Inflammation in Mice

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Table S1. Macronutrient composition of diets

Macronutrients	LF (Teklad LM-485)		VHF (Research Diets D12492)		HFHS (Teklad TD08811)	
	% by weight	% kcal	% by weight	% kcal	% by weight	% kcal
Protein	19.1	25	26.0	20	17.3	14.7
Fat	5.8	17	35.0	60	23.2	44.6
Carbohydrate	44.3	58	26.0	20	47.6	10.7
(sucrose)	(n.d.)		(8.89)		(34)	

n.d. = not determined

Table S2. Primer sequences used for RT-PCR amplification of RNA

Gene	Forward Primer	Reverse Primer
Cyclophilin A	TCATGTGCCAGGGTGGTGAC	CCATTCAGTCTTGGCAGTGC
CCL2/MCP1	CCTCCTCCACCACCATGCA	CCAGCCGGCAACTGTGA
TNFα	ATCCGCGACGTGGAACTG	ACCGCCTGGAGTTCTGGAA
IL-1β	CTACAGGCTCCGAGATGAACAAC	TCCATTGAGGTGGAGAGCTTTC
Col I	GCTACGCTGTTCTTGCAGTGAT	TCGGTCATGCTCTCTCCAAAC
Col III	TGGCCCTGTTTGCTTTTTATAAG	CGAGATTAAAGCAAGAGGAACACA
FN1	CCCAGACTTATGGTGGCAATTC	TTCGTAATTGGAAGTTGTGCTACAC
EMR1 (F4/80)	TGTCTGACAATTGGGATCTGCCCT	ATACGTTCCGAGAGTGTTGTGGCA
CD68	TTTCTCCAGCTGTTCACCTTGA	CCCGAAGTGTCCCTTGTCA