

Table S2: Compositions of normal diet and high fat diet used in the animal experiment.

Ingredients	Normal diet (10% dietary fat)		High fat diet (45% dietary fat)	
	g	kcal	g	kcal
Casein, 30 mesh	200	800	200	800
L-cystine	3	12	3	12
Corn starch	315	1,260	72.8	291
Maltodextrin 10	35	140	100	400
Sucrose	350	1,400	172.8	691
Cellulose, BW200	50	0	50	0
Soybean oil	25	225	25	225
Lard	20	180	177.5	1,598
Mineral mix S10026	10	0	10	0
Dicalcium phosphate	13	0	13	0
Calcium carbonate	5.5	0	5.5	0
Potassium citrate	16.5	0	16.5	0
Vitamin mix V10001	10	40	10	40
Choline bitartrate	2	0	2	0
FD&C yellow dye	0.05	0	–	–
FD&C red dye	–	–	0.05	0