

Supplementary table S5: Blood chemistry

Treatment	Mouse #	Glucose	Cholesterol	Triglyceride	LDL (mg/dL)
Control	1.00	133.85	128.00	92.40	11.60
	2.00	170.20	140.90	106.30	19.20
	3.00	205.55	118.20	104.10	11.00
	4.00	172.30	136.20	107.50	21.00
	5.00	176.15	127.30	107.60	12.10
	6.00	149.90	135.60	104.1	15.70
	7.00	161.85	124.80	88.70	10.90
	8.00	177.45	114.30	105.20	10.50
Coconut oil	1.00	187.85	252.50	126.10	68.90
	2.00	179.90	241.50	152.90	55.70
	3.00	166.70	274.90	138.30	70.70
	4.00	180.55	244.50	137.70	61.80
	5.00	193.15	220.90	152.50	51.10
	6.00	180.40	234.80	135.90	60.10
	7.00	169.55	236.50	123.50	55.90
Omega lard	1.00	172.50	206.10	126.80	40.10
	2.00	172.75	233.90	122.60	56.80
	3.00	166.15	214.50	131.20	41.80
	4.00	173.20	209.50	114.80	38.90
	5.00	154.20	221.90	97.80	47.50
	6.00	168.10	237.50	122.60	51.90
	7.00	171.30	192.70	103.70	49.00
	8.00	166.40	243.10	115.10	59.90

HDL (mg/dL)	BUN (mg/dL)	creatinine (mg/dl)	AST (U/L)	ALT (U/T)
109.00	22.60	0.08	73.50	17.50
116.80	23.40	0.18	133.70	54.20
99.10	19.30	0.10	83.10	20.00
107.40	22.60	0.12	95.20	21.70
105.40	21.90	0.08	53.60	15.60
111.70	23.10	0.08	59.40	20.10
106.50	22.80	0.09	81.90	20.80
95.50	23.80	0.14	58.80	18.90
209.90	24.30	0.09	91.20	40.40
198.80	29.50	0.11	135.00	33.30
209.10	21.20	0.09	77.40	34.70
179.90	25.00	0.12	113.80	34.70
167.80	23.60	0.12	72.40	24.60
184.50	22.90	0.09	84.80	29.70
188.10	26.30	0.12	68.10	22.00
170.90	26.40	0.15	113.70	23.40
184.30	21.40	0.12	72.40	36.10
173.90	20.10	0.13	105.90	35.70
174.40	21.20	0.08	103.00	32.60
180.40	23.60	0.10	76.80	28.60
194.00	21.30	0.12	96.40	45.30
143.50	20.30	0.08	70.00	37.40
190.20	21.30	0.14	73.80	24.10