

Supplementary table S1: Body weight

Treatment	Mouse #	Day 0	Day 1	Day 2	Day 3
Control	1.00	28.80	28.70	28.00	28.90
	2.00	28.20	28.00	27.90	28.30
	3.00	28.60	29.10	29.60	30.40
	4.00	29.30	29.40	28.80	29.10
	5.00	28.90	29.60	29.70	29.20
	6.00	29.50	29.40	29.40	29.30
	7.00	28.70	28.50	28.90	29.20
	8.00	30.00	29.60	29.40	30.10
Coconut oil	1.00	26.60	25.70	25.60	25.10
	2.00	27.70	27.90	26.70	26.90
	3.00	30.40	28.40	28.30	28.30
	4.00	28.30	28.20	28.40	28.80
	5.00	29.70	29.80	29.90	30.00
	6.00	29.90	28.20	28.10	28.80
	7.00	28.50	28.40	28.10	28.90
Omega lard	1.00	28.10	27.70	27.60	29.00
	2.00	30.40	31.90	32.30	31.60
	3.00	28.50	29.30	29.40	29.30
	4.00	30.00	30.40	30.60	31.20
	5.00	30.90	30.40	29.80	30.80
	6.00	30.40	30.30	30.90	31.60
	7.00	30.60	31.10	32.10	32.20
	8.00	30.80	29.90	30.10	30.60

Unit = gram

Day 4	Day 5	Day 6	Day 7	Day 8	Day 9
29.00	28.80	28.40	28.40	28.40	28.40
28.60	28.60	28.70	28.90	29.30	28.70
30.80	30.90	30.10	29.90	30.00	29.50
29.50	29.60	29.30	29.20	29.90	29.80
29.30	29.10	29.00	28.90	29.60	29.10
29.10	29.20	29.40	29.10	29.90	29.80
29.10	28.80	28.70	29.20	29.20	29.20
30.10	30.10	29.90	30.00	30.20	29.90
25.00	26.00	26.20	26.90	27.00	28.00
26.30	27.80	26.70	27.10	26.90	27.70
28.70	29.70	29.30	30.40	31.60	31.10
28.90	29.20	29.00	29.30	29.20	29.20
30.00	29.90	29.70	30.90	30.70	30.80
29.10	28.90	28.70	29.30	29.20	29.60
29.50	28.80	28.70	28.80	29.00	29.70
28.80	29.60	28.80	29.00	29.80	30.10
31.90	32.10	32.50	32.80	33.00	33.50
30.00	30.30	30.00	30.80	31.30	32.30
31.40	32.10	32.20	31.80	32.80	33.60
30.70	31.30	31.70	31.70	32.10	32.40
32.90	33.10	32.60	32.80	33.00	33.90
32.80	33.30	33.70	34.10	34.10	35.10
30.20	30.60	31.00	31.30	31.90	32.70

Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
28.60	28.80	28.70	28.40	28.20	28.00
28.80	28.60	28.90	28.70	28.90	28.60
29.70	29.70	29.90	29.30	29.50	29.10
29.60	30.20	30.20	29.90	29.60	30.10
29.30	28.70	29.10	28.90	28.80	29.30
29.90	29.90	30.40	29.90	30.10	30.10
29.20	29.40	29.40	29.20	29.50	29.80
30.30	30.10	30.20	29.70	29.90	30.50
28.40	28.90	29.10	29.80	30.10	30.10
27.90	27.80	28.70	28.10	28.20	28.40
32.30	31.80	32.10	32.60	32.90	33.80
30.40	30.60	30.90	30.80	31.10	32.00
30.80	31.50	31.60	31.90	32.00	31.50
30.30	30.20	31.10	31.00	31.70	31.40
29.60	29.90	29.90	30.80	30.60	31.60
30.40	30.30	30.60	31.10	31.00	30.70
34.00	34.80	35.50	35.70	35.50	36.60
32.20	33.50	33.80	34.20	33.70	34.50
33.70	34.30	34.50	35.20	35.90	35.80
34.20	34.70	35.30	35.20	35.40	35.90
35.00	34.80	34.70	34.50	34.90	35.60
35.90	36.20	36.70	36.00	37.10	37.50
33.20	33.90	33.90	34.20	35.00	34.90

Day 16	Day 17	Day 18	Day 19	Day 20	Day 21
28.50	27.90	28.60	29.10	29.00	28.70
29.30	28.80	29.10	29.60	29.70	29.40
29.40	29.60	29.50	29.10	29.30	29.10
30.70	30.50	30.30	30.40	30.90	30.60
29.70	29.20	29.20	29.40	30.20	29.50
30.30	30.30	30.20	30.50	31.30	31.20
29.80	29.90	29.80	30.00	29.60	29.70
30.60	30.40	30.50	30.40	30.80	30.90
31.00	31.20	31.20	32.10	32.40	32.80
29.10	29.10	29.20	29.30	29.50	29.80
34.20	34.60	34.30	34.90	35.10	34.70
32.00	32.80	32.10	33.20	33.20	33.20
31.70	31.50	32.10	32.50	32.60	33.70
32.10	32.60	32.90	33.00	33.50	33.60
31.60	31.40	32.00	32.30	32.20	32.90
30.80	31.40	31.40	32.20	32.00	31.90
36.50	36.90	37.10	37.40	38.70	39.00
34.70	35.10	35.50	36.20	36.10	36.40
36.40	37.30	37.70	37.70	38.00	38.80
36.80	37.00	38.00	38.50	38.80	39.20
36.10	36.40	37.30	37.40	38.20	38.40
38.30	38.00	39.30	39.30	39.90	40.00
36.00	36.10	36.70	37.60	38.00	38.30

Day 22	Day 23	Day 24	Day 25	Day 26	Day 27
28.80	29.30	29.10	29.60	29.50	29.10
29.90	29.80	30.20	30.50	30.20	30.20
29.70	29.60	29.60	30.20	29.80	29.40
31.40	31.30	31.40	31.80	31.40	31.60
30.40	30.20	30.00	30.70	30.00	30.20
31.70	31.70	31.50	32.20	32.00	32.00
30.60	30.60	30.40	30.80	30.70	30.30
31.10	30.70	30.80	30.90	30.50	30.50
33.50	32.90	32.60	33.20	33.20	33.80
29.70	30.60	31.00	31.10	32.10	31.90
36.30	36.10	36.10	36.90	36.80	37.10
34.00	33.80	34.30	35.00	35.00	35.30
34.00	34.30	35.00	35.80	35.80	35.60
33.90	34.20	34.30	35.50	35.20	35.20
32.70	33.30	33.60	33.90	34.10	34.00
33.20	33.20	33.30	34.00	33.70	33.70
39.70	39.70	40.50	41.20	41.20	41.20
37.10	37.00	38.20	38.40	37.80	38.20
38.90	39.00	39.70	40.10	40.10	39.90
39.80	39.50	39.70	40.40	40.60	41.00
38.70	38.80	39.20	39.40	39.90	40.00
40.80	40.90	41.50	41.90	42.00	42.50
38.60	39.00	39.40	39.70	40.30	40.50

Day 28

29.50

31.10

29.90

32.00

30.60

32.10

30.30

30.70

34.60

32.50

36.50

35.50

35.30

36.10

34.80

34.80

42.50

39.40

41.40

41.90

40.70

43.50

41.00