

Supplementary Table 1: Adipose cell size distribution at baseline and post-overfeeding

Subject	Percentage of Small Adipocytes		Peak Diameter of Large Adipocytes	
	Baseline	Post-Overfeeding	Baseline	Post-Overfeeding
1	19.6	63.0	74.5	102.3
2	74.8	71.5	112.1	128.8
3	20.3	43.0	79.3	99.7
4	42.9	62.7	99.1	119.2
5	47.1	88.8	92.7	132.7
6	87.9	46.9	93.7	107.7
7	40.5	44.2	90.4	98.8
8	22.0	51.0	57.1	99.8
9	65.6	58.4	89.9	102.4
10	43.1	56.5	96.3	97.5
11	53.6	50.7	100.8	98.5
12	76.5	63.3	116.4	118.4
13	62.2	63.2	122.4	117.4
14	47.4	88.3	74.5	79.0
15	44.5	50.3	100.8	98.1
16	51.7	60.2	69.1	96.2
17	39.4	36.1	84.3	97.8
18	84.4	68.7	37.1	121.2
19	36.0	58.6	83.0	100.4
20	38.8	56.6	71.0	105.3
21	6.6	35.9	53.2	76.7
22	61.5	31.3	123.8	91.1