

Supplemental Table 1

Status Post/Pre	Study #	Age	BMI	Race Ethnicity	PEMT	Depletion Status		Start Date (Day 1)	End Date (Final Study)	Total Days in Study
						Depleted Y/N	LF:SF % Change			
Post	28	73	22.2	White	HET	Y	54.4	1/5/08	3/6/08	62
Post	29	61	27.8	White	WT	N	-14.6	1/7/08	3/8/08	62
Post	30	67	30.5	Black	HET	Y	33.1	3/9/08	5/9/08	62
Post	31	58.0	25.3	White	HET	N	3.1	3/12/08	5/12/08	62
Post	32	56	28.3	White	HO	Y	48.5	3/12/08	5/27/08	77
Post	33	52	28.3	Black	WT	N	-17.6	3/26/08	5/26/08	62
Post	34	61	26.5	White	HET	Y	56.3	5/14/08	7/7/08	55
Post	36	50	29.5	Hispan	HET	N	-8.8	5/28/08	7/27/08	61
Post	37	78	22.9	Hispan	HET	Y	38.5	7/16/08	9/29/08	76
Post	38	59	23.3	White	HET	Y	44.2	7/16/08	8/25/08	41
Post	39	61	21.4	White	HET	Y	30.3	8/6/08	10/20/08	76
Pre	03	20	25.4	White	HET	N	23.6	5/4/08	7/4/08	62
Post	41	69	26.6	White	WT	N	18.8	9/3/08	11/3/08	62
Post	42	71	26.9	White	WT	N	2	9/20/08	11/20/08	62
Pre	04	49	30.5	Black	WT	N	-5.2	5/28/08	7/28/08	62

Table 1. Descriptive information by Subject. For the *PEMT* SNP (promoter region: 12325817), WT = Wild Type, HET = Heterozygous, HO = Homozygous.