

Table S2 - Anthropometric and biochemical variables (mean \pm standard error) in obese and non-obese women stratified by usual homozygous and less frequent alleles carriers for 1615G>A and 1914A>G SNPs.

Parameter	Obese			Non-obese		
	1615AA + 1914GG	(1615AG+AA) + (1914AG+GG)	P	1615AA + 1914GG	(1615AG+AA) + (1914AG+GG)	P
	(n = 86)	(n = 64)		(n = 32)	(n = 10)	
BMI (kg/m ²)	35.51 \pm 0.6	35.96 \pm 0.64	0.469	21.93 \pm 0.35	22.37 \pm 0.35	0.378
BChE activity (kU/L)	5.34 \pm 0.17	4.91 \pm 0.20	0.039	5.23 \pm 0.33	4.98 \pm 0.35	0.850
HDL-C (mg/dL)	52.63 \pm 1.49	49.08 \pm 1.39	0.202	54.63 \pm 2.70	54.6 \pm 3.31	0.816
LDL-C (mg/dL)	113.12 \pm 3.34	117.7 \pm 3.62	0.322	120.01 \pm 5.84	107.21 \pm 7.34	0.422
TG (mg/dL)	146.95 \pm 6.57	124.63 \pm 6.22	0.014	93.41 \pm 6.63	107.47 \pm 12.93	0.401
TC (mg/dL)	194.94 \pm 3.8	191.6 \pm 4.33	0.563	190.06 \pm 7.86	180.24 \pm 11.67	0.471

BChE: Butyrylcholinesterase; BMI: body mass index; TG: triglycerides; TC: total cholesterol; HDL-C: high density lipoprotein cholesterol; LDL-C: low density lipoprotein cholesterol.