

Table. Identification of four previously reported *ADCY3* genetic variants and the novel c.349T>A/ p.Leu117Met in severely obese young patients of Greek-Cypriot origin.

SNP ID no.	Description nucleotide/amino acid	No. of homozygotes in patients	No. of heterozygotes in patients	MAF of patients (n=33)	MAF of controls (n=51)
Novel	c.349T>A/ p.Leu117Met	0	2	0.03	-
rs11676272	c.319T>C/ p.Ser107Pro	10	13	0.50	-
rs2241758	c.1167C>G/ p.Leu389=	0	3	0.05	0.06
rs7604576	c.2578-3T>C/ NA	9	14	0.48	-
rs1127568	c.2874A>G/ p.Ser958=	21	9	0.77	0.62

MAF, minor allele frequency; NA, not applicable.