Table 3. Association between TPO Asn698Thr (A2095C) and Thr725Pro (A2173C) gene polymorphisms and serum anti-TPO levels in study population

	A2095C polymorphism						A2173C polymorphism					
	Genotype data (%)						Genotype data (%)					
Anti TPO test	**AA**	**AC**	**CC**	**A allele**	**C allele**	**P value**	**AA**	**AC**	**CC**	**A allele**	**C allele**	**P value**
Anti TPO positive	10%	4.7%	10.2%	12.35%	12.55%	0.086	4%	9.3%	11.4%	8.65%	16.05	0.035
Anti TPO negative	26%	28.7%	20.4%	40.35%	34.75%		40%	23.3%	12%	51.65%	23.65%	