

Table 3: Clinical characteristics of aura migraine and *mt-NC7 m.8277T>C* DNA variations.

Parameters	mt DNA Variations	Migraine		P
		with aura genotype		
Frequency (n,%)		TT	CC	
1-3/month	mT-NC7 m.8277T>C	18 (85.7)	3 (14.3)	0.097
3-5/month	mT-NC7 m.8277T>C	9 (50)	9 (50)	
5-10/month	mT-NC7 m.8277T>C	7 (70)	3 (30)	
10-15/month	mT-NC7 m.8277T>C	1 (100)	0 (0)	
Intensity (n,%)		TT	CC	
mild	mT-NC7 m.8277T>C	0 (0)	1 (100)	0.116
moderate	mT-NC7 m.8277T>C	6 (54.5)	5 (45.5)	
severe	mT-NC7 m.8277T>C	29 (76.3)	9 (23.7)	
Duration (n,%)		TT	CC	
<12 hours	mT-NC7 m.8277T>C	2 (66.7)	1 (33.1)	0.294
12-24 hours	mT-NC7 m.8277T>C	2 (40)	3 (60)	
>24 hours	mT-NC7 m.8277T>C	31 (73.8)	11 (26.2)	
Gender (Male/Female)		TT	CC	
	mT-NC7 m.8277T>C	7/28	3/12	1.000
Family history of migraine (n, no/yes)		TT	CC	
	mT-NC7 m.8277T>C	13/22	6/9	0.849
Cigarette use (n, no/yes)		TT	CC	
	mT-NC7 m.8277T>C	24/11	8/7	0.304
Alcohol use (n, no/yes)		TT	CC	
	mT-NC7 m.8277T>C	30/5	13/2	1.000
Family history of stroke (n, no/yes)		TT	CC	
	mT-NC7 m.8277T>C	26/9	11/4	1.000
Family history of CAD (n, no/yes)		TT	CC	
	mT-NC7 m.8277T>C	25/10	6/9	0.056
Family history of ND (n, no/yes)		TT	CC	
	mT-NC7 m.8277T>C	32/3	10/5	0.043

Values are presented as number and percentage in brackets or number of having (yes) / not having (no) each symptom. CAD: coronary artery disease, ND: neurological disease.