Table 3. Comparison of psychometric parameters between carriers of 21-hydroxylase deficiency (21-OHD) and control subjects

	Carriers of 21-OHD (n=29)	Control subjects (n=13)	P-value
State Anxiety Inventory (STAI)			
State anxiety (STAI 1)	47.6 ± 5.6	43.3 ± 5.4	0.023
Trait anxiety (STAI 2)	47.8 ± 5.2	47.9 ± 3.7	0.353
Total STAI score	95.4 ± 8.4	91.2 ± 8.4	0.087
Beck Depression Inventory (BDI)			
Depression score	7.7 ± 5.7	8.4 ± 4.0	0.512
Symptom Checklist – 90R (SCL-90R) ¶			
Somatization	7.3 ± 7.7	8.0 ± 5.8	0.395
Obsessive-compulsive	9.8 ± 5.7	10.9 ± 6.0	0.575
Interpersonal sensitivity	6.4 ± 4.9	7.0 ± 2.4	0.151
Depression	9.8 ± 8.1	13.8 ± 7.1	0.071
Anxiety	6.2 ± 4.3	6.7 ± 4.0	0.597
Hostility	4.5 ± 4.6	5.6 ± 4.5	0.432
Phobic anxiety	2.2 ± 3.5	1.2 ± 1.6	0.620
Paranoid ideation	6.1 ± 3.8	5.9 ± 3.4	0.936
Psychoticism	3.3 ± 3.2	3.2 ± 2.6	0.761
Total SCL-90R	61.1 ± 38.6	67.8 ± 27.2	0.327
Temperament and Character Inventory (TCI)			
Novelty seeking	22.2 ± 3.1	20.5 ± 4.2	0.187
Harm avoidance	16.3 ± 4.4	13.6 ± 3.8	0.083
Reward dependence	13.4 ± 2.2	13.8 ± 2.5	0.711
Persistence	3.2 ± 1.3	3.5 ± 1.4	0.690
Self-directedness	20.5 ± 5.7	22.0 ± 5.3	0.345
Cooperativeness	23.7 ± 2.9	24.2 ± 3.6	0.732
Self-transcendence	15.2 ± 4.0	15.6 ± 4.9	0.776

¶ SCL-90R conducted among n=37 (CAH carriers: n=27 vs. Controls: n=12)