

Table 7: The correlation between glycaemic control in T2DM patients and absolute and inter-wave latencies of BAEP.

BAEP latencies	Diabetes mellitus		
	HbA1c ≤ 7% (n =40)	HbA1c > 7% (n =40)	p value
I R	1.34 ± 0.04	1.34 ± 0.04	0.466
I L	1.34 ± 0.04	1.34 ± 0.04	0.781
III R	3.60 ± 0.09	3.63 ± 0.07	0.156
III L	3.61 ± 0.08	3.61 ± 0.08	0.775
V R	5.46 ± 0.10	5.51 ± 0.09	0.043
V L	5.47 ± 0.09	5.50 ± 0.09	0.115
I-III R	2.26 ± 0.09	2.27 ± 0.07	0.440
I-III L	2.26 ± 0.07	2.26 ± 0.07	0.914
III-V R	1.86 ± 0.06	1.88 ± 0.06	0.138
III-V L	1.86 ± 0.05	1.88 ± 0.06	0.106
I-V R	4.12 ± 0.09	4.16 ± 0.08	0.055
I-V L	4.12 ± 0.07	4.16 ± 0.07	0.056

T2DM: Type 2 diabetes mellitus, HbA1c: glycated hemoglobin, n: number of subjects, BAEP: brainstem auditory evoked potentials, SD: standard deviation, ms: millisecond, R: right ear, L: left ear, p: Student's t-test value (p <0.05, bolded if significant).