

**Table 3:** The comparison of absolute and inter-wave latencies of BAEP between the 80 T2DM patients and the 50 non-diabetic healthy controls.

<b>BAEP latencies</b>	<b>Control group (n =50) Mean <math>\pm</math> SD (ms)</b>	<b>Diabetes mellitus group(n =80) Mean <math>\pm</math> SD (ms)</b>	<b>p value</b>
I R	1.32 $\pm$ 0.04	1.34 $\pm$ 0.04	0.006
I L	1.31 $\pm$ 0.04	1.34 $\pm$ 0.04	0.001
III R	3.48 $\pm$ 0.08	3.61 $\pm$ 0.08	<0.001
III L	3.48 $\pm$ 0,04	3.61 $\pm$ 0.08	<0.001
V R	5.35 $\pm$ 0.11	5.49 $\pm$ 0.10	<0.001
V L	5.35 $\pm$ 0.10	5.48 $\pm$ 0.09	<0.001
I-III R	2.17 $\pm$ 0.07	2.27 $\pm$ 0.08	<0.001
I-III L	2.17 $\pm$ 0.07	2.26 $\pm$ 0.07	<0.001
III-V R	1.86 $\pm$ 0.08	1.87 $\pm$ 0.06	0.645
III-V L	1.86 $\pm$ 0.07	1.87 $\pm$ 0.06	0.328
I-V R	4.03 $\pm$ 0.10	4.14 $\pm$ 0.09	<0.001
I-V L	4.03 $\pm$ 0.10	4.14 $\pm$ 0.07	<0.001

T2DM: Type 2 diabetes mellitus, 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).