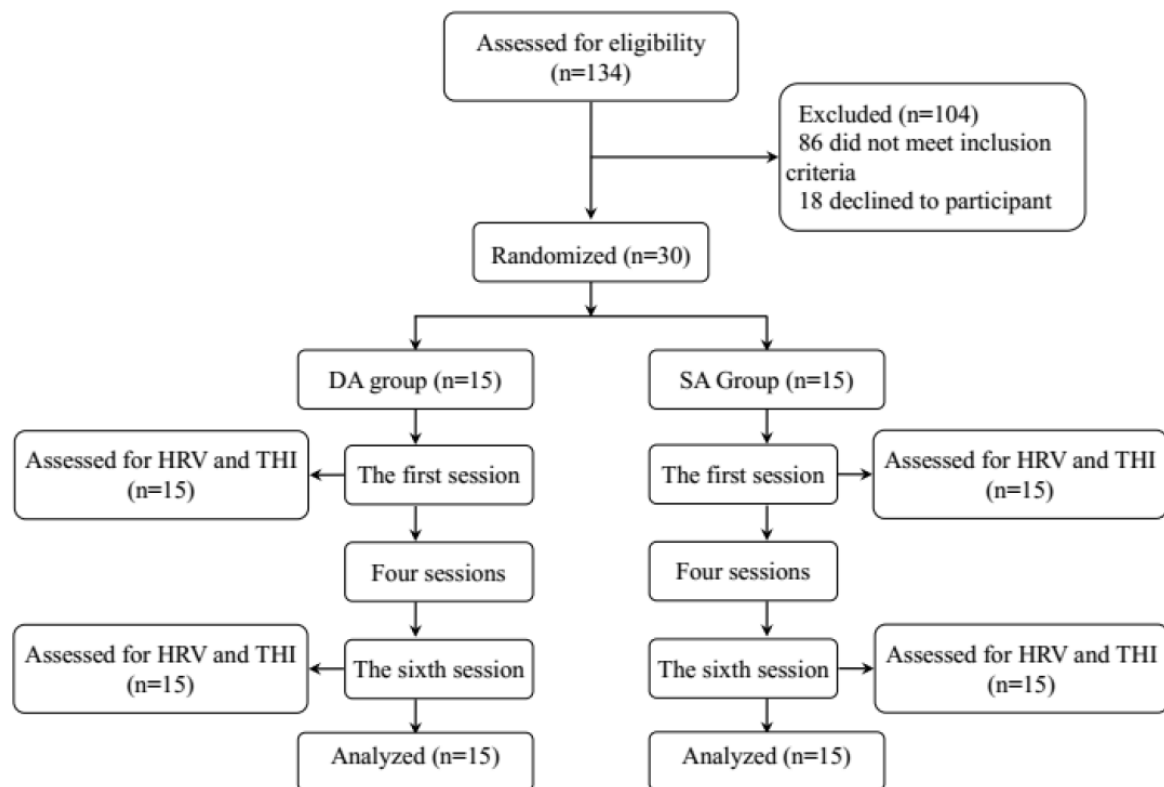


1. Participant Flow



2. Baseline Characteristics

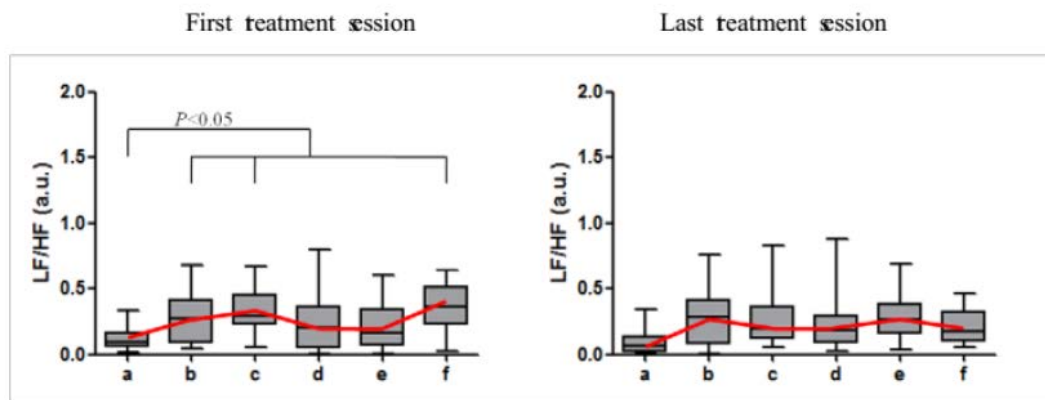
Table 1. Baseline demographics.

Variables	Deep acupuncture (n=15)	Shallow acupuncture (n=15)	<i>P</i>
Age, years	55.13 ± 11.62	51.27 ± 9.98	0.34
Sex			
Male	7	5	0.46
Female	8	10	
Tinnitus side			
Right	1	2	0.50
Left	3	1	
Bilateral	11	12	
Duration, months	24 (9-180)	30 (6-120)	0.26
Pure tone			
< 60 dB	9	7	0.46
≥ 60 dB	6	8	
Frequency of tinnitus			
< 1 kHz	5	3	0.68
1 kHz - 4 kHz	2	3	
> 4 kHz	8	9	
THI	54.00 ± 1.58	55.87 ± 1.29	0.82

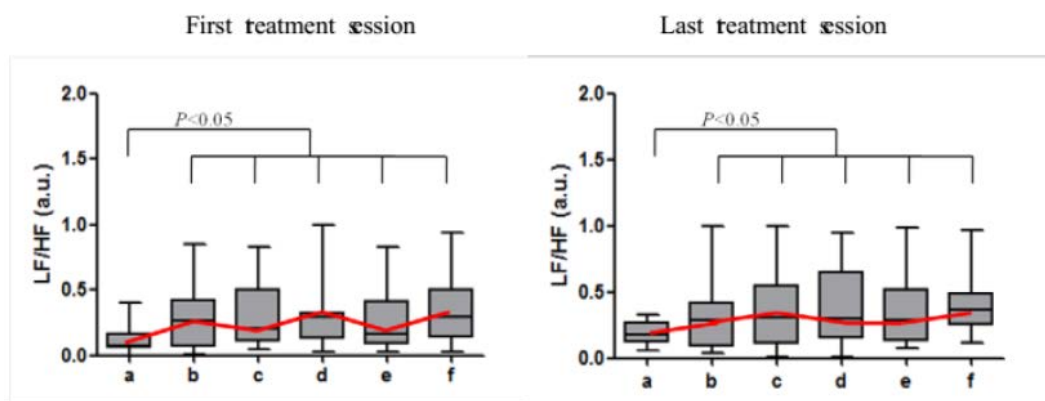
Data are given as mean ± standard deviation or median (range). THI, Tinnitus Handicap Inventory.

3. Outcome Measures

The primary outcome (LF/HF)



Deep Acupuncture Group (n=15)



Shallow Acupuncture Group (n=15)

The secondary outcomes

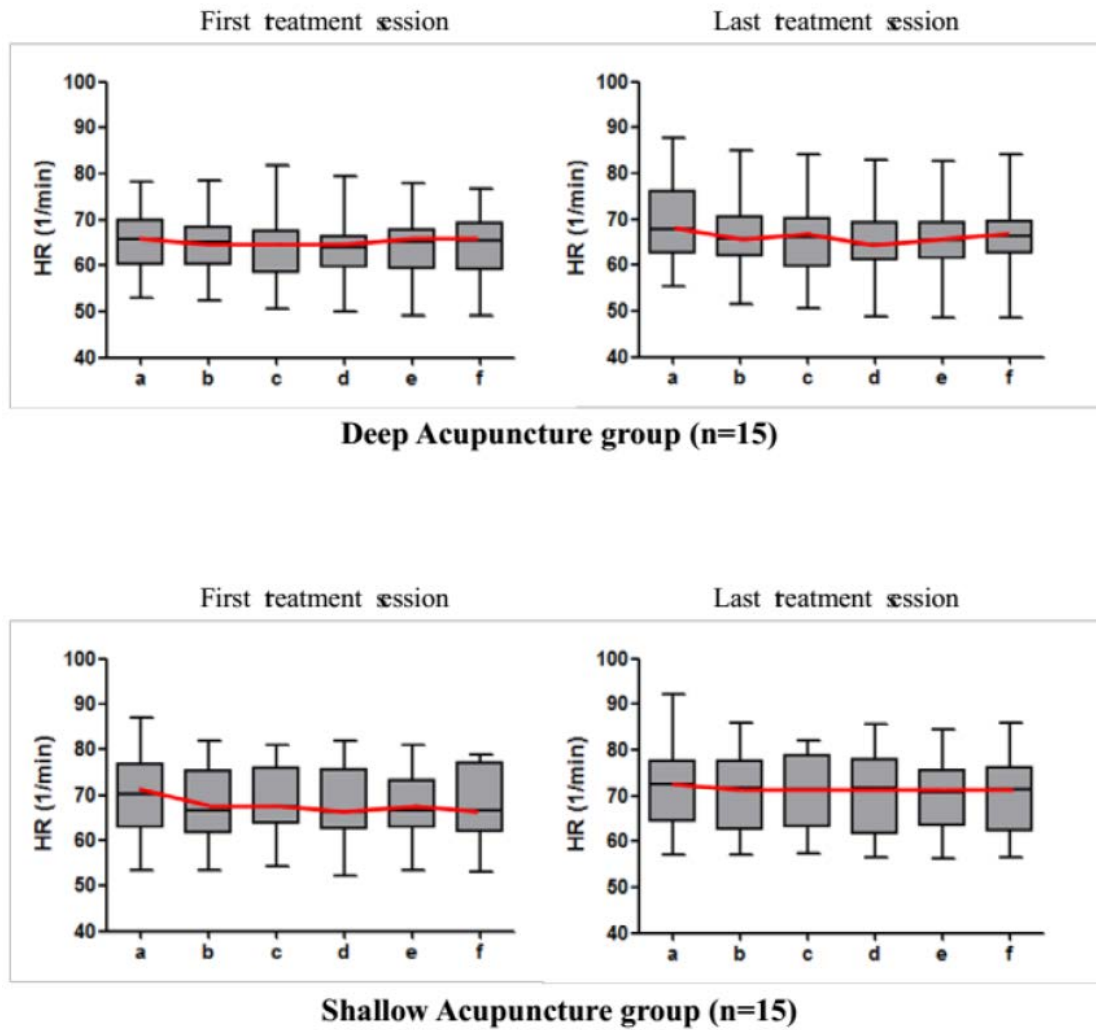


Table 2. THI Values for the Different Interventions

	Deep Acupuncture (n=15)	Shallow Acupuncture (n=15)	<i>P</i>
Baseline	54.00 ± 1.58	55.87 ± 1.29	0.82
Three weeks	37.33 ± 1.68	52.73 ± 1.74	-
Change from baseline	16.67 ± 1.11	3.13 ± 1.21	0.04

Abbreviations: THI, Tinnitus Handicap Inventory. Data are reported as mean ± standard error.

4. Adverse Events

Table 3. Adverse Event

	Deep Acupuncture (n=15)	Shallow Acupuncture (n=15)
subcutaneous hematoma	4	2
post-needling persistent sensation	2	2

There were no serious adverse events occurred. All adverse events have been relieved spontaneously in subsequent 2-7 days.