

Supplementary Table 3. Thresholds of typical hearing (TH) participants

Thresholds of typical hearing (TH) participants (transform process, n=20)																							
No.	Age	Gender	m	i	r	a	u	f	tʃ	t	kh	p	ε	tch	s	250 Hz	500 Hz	1,000 Hz	2,000 Hz	4,000 Hz	6,000 Hz	8,000 Hz	Mean (250–8 kHz)
1	26	F	-5	-10	-5	-5	-5	5	0	5	0	5	-5	0	0	10	15	0	5	0	0	0	5
2	32	F	5	5	5	5	5	5	0	10	5	10	-5	-5	0	5	10	10	0	-5	10	5	4
3	27	M	-5	-5	-10	-10	-10	5	5	5	5	5	0	0	0	0	0	0	5	10	10	0	4
4	28	M	0	0	0	0	0	0	5	0	0	10	5	0	5	10	15	15	10	10	10	5	13
5	28	F	-5	0	-5	-5	-5	0	-5	0	0	5	-5	0	0	5	5	5	-5	-5	0	0	0
6	27	F	0	-5	-5	-5	0	0	-5	0	0	10	-5	-5	-5	0	-5	-5	-5	-5	-5	-5	-5
7	31	M	5	5	5	0	0	10	5	10	5	10	0	5	5	10	15	15	15	10	15	10	14
8	30	F	-5	-5	-5	-5	-5	5	0	5	-5	5	-5	-10	-5	0	5	5	0	5	5	10	4
9	24	F	0	0	-5	-5	-5	5	0	5	0	5	-10	-5	-5	10	15	15	15	10	0	10	14
10	27	M	0	-5	-5	-5	-5	5	0	5	0	5	-10	-5	0	5	10	15	10	10	15	15	11
11	28	F	-5	-5	-10	-5	-5	5	0	5	0	5	-5	-5	0	5	10	15	10	10	20	20	11
12	32	F	-5	5	-5	0	0	5	0	0	0	5	-10	-5	0	5	10	5	10	5	15	5	8
13	23	F	-10	-5	-5	-10	-10	0	-5	-5	0	5	-10	-10	-5	10	5	10	5	5	5	5	6
14	19	F	-5	-5	-5	-5	-5	0	-5	5	0	5	-10	-5	-5	15	20	10	5	5	10	0	10
15	31	F	0	-5	-5	-10	-10	0	0	-5	-5	5	-10	-5	-5	10	10	5	5	5	15	20	6
16	27	F	0	5	0	-5	0	5	0	5	5	10	5	5	10	5	5	5	0	-10	10	10	0
17	34	M	-10	-10	-10	-10	-10	5	-5	0	0	0	-10	0	-5	5	5	10	10	5	5	0	8
18	34	F	5	5	5	0	10	5	0	10	5	10	0	0	5	10	5	10	5	0	5	5	5
19	29	M	-5	-5	0	-5	-5	5	-5	5	-5	5	-10	-5	-5	5	15	15	5	10	10	25	11
24	24	M	5	0	0	0	0	0	-5	5	-5	10	-10	-5	-5	10	10	10	15	0	5	0	9
Thresholds of typical hearing (TH) participants (formal test, n=10)																							
No.	Age	Gender	m	i	r	a	u	f	tʃ	t	kh	p	ε	tch	s	250 Hz	500 Hz	1,000 Hz	2,000 Hz	4,000 Hz	6,000 Hz	8,000 Hz	Mean (0.5–4 Hz)
20	20	M	0	-5	0	-5	-5	-5	5	5	0	5	0	-5	0	5	0	0	5	0	0	0	1
21	21	M	0	-5	-5	-10	-5	0	-5	5	0	5	-10	-5	0	5	5	5	0	5	5	5	4
22	22	M	5	0	0	0	0	0	-5	5	0	5	-10	-5	-5	5	5	10	5	10	10	5	8
23	23	M	0	0	0	0	-5	-5	-5	0	-5	0	-5	-5	-5	10	10	10	15	15	15	10	13
25	25	M	-5	-5	0	-5	-5	5	5	5	0	10	0	5	5	0	5	5	0	5	5	5	4
26	26	M	0	-5	-5	-5	-5	5	0	5	-5	5	-5	-10	-5	0	0	0	5	5	5	5	3
27	27	M	-5	-5	0	-5	-5	5	-5	5	0	0	-5	-10	-5	0	0	0	0	5	5	5	1
28	28	M	-5	-5	-10	-5	-5	5	-5	5	0	10	0	0	0	0	0	-5	-5	0	5	5	-3
29	29	F	5	5	5	0	5	5	-5	5	-5	0	0	-5	0	10	10	5	5	10	10	10	8
30	30	F	0	0	-5	-5	-5	5	0	5	-5	5	-10	-5	-5	5	5	5	5	0	0	0	4