

## Audiogram of the slow loris (*Nycticebus coucang*)

**Data from:** Heffner, H., and Masterton, B. (Hearing in primitive primates: Slow loris (*Nycticebus coucang*) and potto (*perodicticus potto*). *Journal of Comparative and Physiological Psychology*, 71, 175-182.

### Absolute thresholds (in dB re 20 $\mu\text{N/m}^2$ ) for two slow lorises (designated A and B)

Frequency (in kHz)	Individual Thresholds (in dB)		Average
	A	B	
.063	69	66	68
.125	46	51	48
.250	34	39	37
.500	25	34	30
1	24	23	24
2	20	28	24
4	23	24	24
8	25	6	16
16	14	4	9
32	32	16	24
38	63	—	63
42	69	—	69
50	—	70	70

### Lowest and highest frequencies audible at sound pressure levels (SPL) ranging from 30 to 70 dB SPL

SPL (in dB)	Lowest audible frequency (in kHz)	Highest audible frequency (in kHz)
70	.060	47
60	.083	43
50	.120	40
40	.220	36
30	.500	34

#### Additional Parameters:

**Body weight** = 1 kg

**Functional interaural distance** = 218  $\mu\text{s}$

(Time required for sound to travel around the head from one auditory meatus to the other.)

**Comments:** Threshold values taken from original data.