

Audiogram of the pig-tailed macaque (*Macaca nemestrina*)

Data from: Stebbins, W.C., Green, S., and Miller, F.L. (1966) Auditory sensitivity of the monkey. *Science*, 153, 1646-1647.

Absolute thresholds (in dB re 20 $\mu\text{N}/\text{m}^2$) for one pig-tailed macaque

Frequency (in kHz)	Threshold (in dB)
.060	39
.125	24
.250	22
.500	16
1	5
2	8
4	15
8	5
10	19
15	10
20	20
30	40
40	80

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	—	37
60	—	34.5
50	—	32
40	.059	30
30	.093	24.5

Additional Parameters:

Body weight = 12 kg

Functional interaural distance = 470 μs

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

Comments: Threshold values taken from graph. Tones presented via headphones.