

Audiogram of the Cynomolgus monkey (*Macaca fascicularis*). Also known as the crab-eating macaque. Previously known as the Philippine macaque (*Macaca irus*).

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 three cynomolgus monkeys

Frequency (in kHz)	Average Threshold (in dB)
.060	41
.125	28
.250	23
.500	11
1	1
2	14
4	19
8	7
10	14
15	8
20	27
30	33
40	41
45	83

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	—	43
60	—	42
50	—	41
40	.064	39
30	.110	25

Additional Parameters:

Body weight = 9 kg

Functional interaural distance= 410 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.