

Audiogram of the lesser bushbaby (*Galago senegalensis*)

Data from: : Heffner, H.E., Ravizza, R.J., and Masterton, B.(1969) Hearing in primitive mammals, IV: Bushbaby. *Journal of Auditory Research*, 9, 19-23.

Absolute thresholds (in dB re 20 $\mu\text{N}/\text{m}^2$) for four bushbabies (designated A through D)

Frequency (in kHz)	Individual Thresholds (in dB)				Average
	A	B	C	D	
.125	—	51	—	—	51
.250	—	40	47	44	44
.500	39	29	30	20	30
1	—	29	28	37	31
2	16	10	19	17	16
4	-1	11	7	17	8.5
8	2	-16	3	5	-2
16	-3	-14	6	10	0
32	19	-3	4	8	7
64	—	—	57	61	59

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	—	—
60	.092*	65
50	.125	57
40	.300	50
30	.500	44

*Extrapolated value

Additional Parameters:

Body weight = 250 g

Functional interaural distance= 212 μs

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

Comments: Threshold values taken from original data. Animals A & B tested using a double grill-box avoidance test; animals C & D tested using conditioned suppression.