

Speech recognition in noise and temporal resolution abilities of formally trained musicians

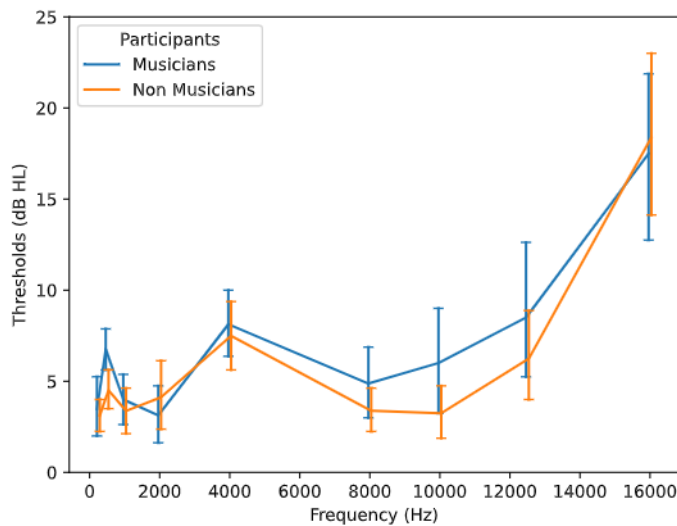


Figure 1 *Mean and standard deviations of pure tone thresholds of the left ears between musicians and non-musicians.*

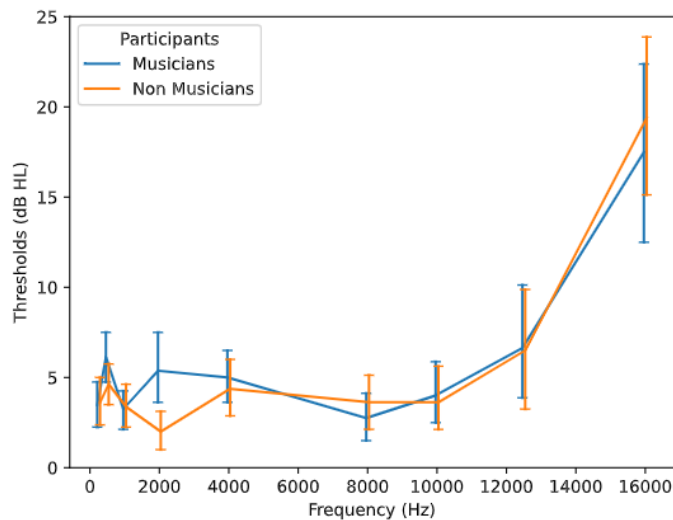


Figure 2 *Mean and standard deviations of pure tone thresholds of the right ears between musicians and non-musicians.*

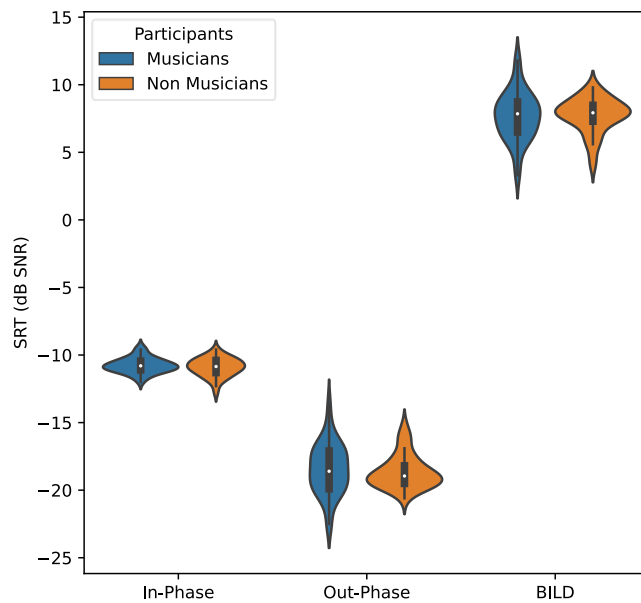


Figure 3 *DIN SRT thresholds for the homphasic and antiphasic listening conditions, as well as the BILD for both musician and non-musician groups.*

Table 3 *GIN test means and SD of total percentage and A.th. between musicians and non-musicians.*

		Total percentage (%)		A.th. (ms)	
		Mean	SD	Mean	SD
Musicians	Left	70.30	7.06	5.74	1.46
	Right	70.68	8.35	5.22	1.35
Non-musicians	Left	74.12	3.59	4.88	0.72
	Right	73.07	5.10	5.26	1.09

$P < 0.05^*$