

**Supplemental Material S2.** Speech perception scores (% correct) for each listening condition.

	<b>SNR</b>						
	<b><u>0</u></b>	<b><u>+3</u></b>	<b><u>+6</u></b>	<b><u>+9</u></b>	<b><u>+12</u></b>	<b><u>+15</u></b>	<b><u>+18</u></b>
<b><u>0.3 s RT</u></b>							
<i>M</i>	18.9	39.4	70.8	82.8	91.4	93.0	91.5
<i>SD</i>	14.9	21.4	14.4	13.2	7.9	7.1	8.5
<b><u>0.6 s RT</u></b>							
<i>M</i>	15.8	40.3	61.4	72.2	76.4	88.0	93.4
<i>SD</i>	17.6	19.0	18.3	14.3	17.3	8.7	8.0
<i>N</i>	10	10	10	10	10	10	8
<b><u>0.9 s RT</u></b>							
<i>M</i>	12.3	30.6	50.8	65.0	73.6	80.0	80.4
<i>SD</i>	12.8	27.2	23.4	19.6	17.8	16.3	14.3
<i>N</i>	10	10	10	10	10	10	8
<b><u>Sound Booth</u></b>							
<i>M</i>	45.8	70.8	78.9	90.8	94.7	96.1	97.3
<i>SD</i>	21.3	19.7	11.4	6.9	6.2	7.0	3.6
<i>N</i>	10	10	10	10	10	10	7

*Note.* SNR = speech-to-noise ratio (dBA); RT = reverberation time (s); *M* = mean speech perception score as percent correct; *SD* = standard deviation; *N* = number of participants, which varied as a result of adjustments in the 21-dB range of test SNRs to each participant's ability to perceive speech in reverberation and noise.