

Supplemental Material S3. Pairwise comparisons for the naïve listener intelligibility model results.

Comparison	Noise	Contrast	Estimate	SE	df	t-ratio	p-value
Within Devices	NN vs. MN	No Device	3.170	0.098	3691.001	32.198	0.000
		Device A	2.160	0.099	3691.748	21.932	0.000
		Device B	2.170	0.099	3691.428	22.013	0.000
		Device C	0.210	0.101	3691.915	2.036	0.458
No Device vs. Devices	NN	No device – Device A	-0.090	0.171	30.870	-0.550	0.999
		No device – Device B	-0.040	0.167	31.405	-0.237	1.000
		No device – Device C	-0.560	0.171	31.007	-3.258	0.049
	MN	No device – Device A	-1.100	0.171	30.775	-6.426	0.000
		No device – Device B	-1.040	0.167	31.256	-6.197	0.000
		No device – Device C	-3.520	0.171	30.903	-20.607	0.000
Across Devices	NN	Device A – Device B	0.050	0.169	31.142	0.320	1.000
		Device A – Device C	-0.460	0.157	33.601	-2.946	0.095
		Device B – Device C	-0.520	0.195	28.236	-2.649	0.181
	MN	Device A – Device B	0.060	0.169	30.947	0.354	1.000
		Device A – Device C	-2.420	0.157	33.400	-15.440	0.000
		Device B – Device C	-2.480	0.195	28.096	-12.730	0.000