

**Supplemental Material S1.** Description of DDK Corpus 2.

<b>DDK Corpus 2 - 884 total recordings</b>			
<b>Recordings Subsets</b>	<b>Number of Files</b>	<b>Study Source</b>	<b>Dysarthria Severity Range</b>
<b><i>All ALS Recordings</i></b>	<b><i>754</i></b>	<b><i>1. ALS-at-home</i></b> <b><i>2. Same study as DDK Corpus 1</i></b>	<b><i>Mild, Moderate, Severe</i></b>
DDK Assessments from ALS Speakers	130	Same Study as <i>DDK Corpus 1</i>	Mild, Moderate, Severe
DDK Assessments with ALSFRS-r speech = 4	93	ALS-at-home	Mild
DDK Assessments with ALSFRS-r speech = 3	548	ALS-at-home	Mild, Moderate
DDK Assessments with ALSFRS-r speech = 2	8	ALS-at-home	Severe
DDK Assessments with ALSFRS-r speech = 1	4	ALS-at-home	Severe
<b><i>All Healthy Recordings</i></b>	<b><i>101</i></b>	<b><i>ALS-at-home</i></b>	<b><i>Healthy</i></b>