

### Supplemental Material S1.

**Bankson Language Screening test** was used to screen for any language deficit before recruiting to the study. The test assessed psycholinguistic as well as perceptual skills. The test involves 17 subtests under 5 broad subcategories. The test results of the participants for each subtest fitted the age specific normative. The total score for the test was also taken into consideration. Maximum possible total score is 153. Individual scores of all the participants for all the subcategories are given in table below.

Sub-tests/Participants	Max scores	EXPERIMENTAL GROUP										CONTROL GROUP									
		1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10
<b>Semantic Knowledge</b>	72	72	71	69	70	70	72	72	71	72	72	72	71	71	70	70	70	70	71	72	72
<b>Morphological Rules</b>	27	27	27	27	27	26	27	27	27	27	27	27	27	27	26	26	27	27	27	27	26
<b>Syntactic Rules</b>	18	17	18	18	16	16	18	16	17	18	17	18	15	18	16	18	18	16	15	16	16
<b>Visual Perception</b>	18	17	18	18	18	17	18	17	16	18	18	18	16	18	16	18	17	18	17	17	18
<b>Auditory Perception</b>	18	14	14	15	16	14	17	16	16	17	16	15	16	14	16	16	15	16	15	16	16
<b>Total Score</b>	153	147	148	147	147	143	152	148	147	152	150	150	145	148	144	148	147	147	145	148	148

**Early Reading Skills test** was used to screen the participants for any major reading deficits before recruiting to the study. It includes six subcategories as given in the table. Each participant scored within the age-specific normative in each subcategory. Individual scores of all the participants for all the sub-categories are given in table below.

Sub-tests/Participants	Max scores	EXPERIMENTAL GROUP										CONTROL GROUP									
		1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10
<b>Alphabet test</b>	104	104	104	104	104	104	103	103	104	104	103	103	103	104	104	104	104	104	104	104	104
<b>Visual Discrimination</b>	33	32	32	32	33	33	33	33	33	32	33	33	33	33	33	32	33	33	32	33	33
<b>Auditory Discrimination</b>	30	30	29	28	30	30	29	30	29	29	30	30	30	30	29	29	30	28	30	30	30
<b>Phoneme-Grapheme Correspondence</b>	133	129	130	128	129	128	129	129	130	128	128	129	130	129	128	128	129	128	129	129	128
<b>Structural Analysis</b>	47	27	26	25	22	19	20	21	27	28	23	23	19	22	27	23	23	19	17	22	20
<b>Oral Reading</b>	16	13	12	13	13	14	12	12	13	13	12	12	12	12	13	13	13	13	13	12	13

**Modified Mini-Mental State Examination** was done to screen participants for any major cognitive impairment. All the participants scored scores within the age-specific normative.

Tests/Participants	Max scores	EXPERIMENTAL GROUP										CONTROL GROUP									
		1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10
<b>Modified MMSE</b>	100	86	88	90	91	91	87	93	94	94	93	93	93	94	88	94	91	91	91	90	89