

Table S1 List of participants and the associated total recording duration (in minutes) using the LENA system at 3 and 12 months

Participant ID	3 months total recording duration (min)	12 months total recording duration (min)
V01	795	500
V04	780	640
V06	790	560
V07	780	765
V09	800	750
V10	395	865
V11	815	795
V12	675	815
V13	425	965
V16	665	800
V17	690	850
V18	765	965
V19	765	735
V21	870	965
V22	800	945
V23	705	840
V24	820	965
V25	830	770
V26	845	N/A
V27	850	N/A
V28	805	965
V29	495	965
V30	800	N/A
V31	650	830
V32	770	N/A
V33	835	N/A
V34	178	895
V36	163	915
V37	810	760
V38	820	885
V40	860	965
V41	162	965
V42	725	193

Table S1 (continued)

Table S1 (continued)

Participant ID	3 months total recording duration (min)	12 months total recording duration (min)
V43	770	945
V44	815	965
V46	850	755
V47	775	965
V48	965	960
V49	870	965
V50	790	930
V51	780	965
V52	825	850
V53	820	820
V54	845	815
V55	755	965
V56	965	805
V57	805	965
V58	765	940
V59	805	965
V60	520	965
V62	585	N/A
V63	800	N/A
V64	720	N/A
V67	750	N/A
V68	745	N/A
V69	965	N/A
V71	835	N/A
V72	825	N/A
V73	885	N/A
V76	960	N/A
V78	860	N/A
V79	940	N/A
V81	760	N/A

Table S2 List of the ratio of infant vocalizations to adult words during the most voluble hour at 3 and 12 months

Participant ID	3 months ratio of infant vocalizations to adult words during the most voluble hour	12 months ratio of infant vocalizations to adult words during the most voluble hour
V01	0.11	0.03
V04	0.13	0.09
V06	0.13	0.04
V07	0.06	0.1
V09	0.37	1.06
V10	0.05	0.12
V11	0.16	0.09
V12	0.11	1.06
V13	0.09	1.57
V16	0.04	0.09
V17	0.32	0.16
V18	0.04	0.14
V19	0.11	0.08
V21	0.16	0.47
V22	0.05	0.24
V23	0.05	0.16
V24	0.56	0.09
V25	0.09	0.16
V26	0.15	N/A
V27	0.13	N/A
V28	0.12	0.2
V29	0.07	0.33
V30	0.09	N/A
V31	0.05	0.14
V32	0.01	N/A
V33	0.15	N/A
V34	0.14	0.06
V36	0.15	0.41
V37	0.09	0.12
V38	0.13	0.03
V40	0.12	0.03
V41	0.32	0.11
V42	0.26	0.16
V43	0.12	0.19

Table S2 (continued)

Table S2 (continued)

Participant ID	3 months ratio of infant vocalizations to adult words during the most voluble hour	12 months ratio of infant vocalizations to adult words during the most voluble hour
V44	0.13	0.05
V46	0.40	0.25
V47	0.15	0.07
V48	0.08	0.1
V49	0.21	0.12
V50	0.13	0.06
V51	0.09	0.12
V52	0.13	0.12
V53	0.23	0.04
V54	0.03	0.89
V55	0.06	0.04
V56	0.21	0.26
V57	0.16	0.18
V58	0.03	0.04
V59	0.03	0.02
V60	0.05	0.15
V62	0.26	N/A
V63	0.08	N/A
V64	0.05	N/A
V67	0.09	N/A
V68	0.13	N/A
V69	0.21	N/A
V71	0.15	N/A
V72	0.08	N/A
V73	0.27	N/A
V76	0.05	N/A
V78	0.04	N/A
V79	0.05	N/A
V81	0.09	N/A