

a

	Local RUSF		ERUSF		Well nourished	
Plasma amino acids	68	68	66	68	74	0
Gut microbiome alpha diversity	78	72	78	72	74	65
Anthropometric measurements	79	70	80	71	75	62
Bayley Scales of Infant and Toddler Development (BSID4)	76	71	75	71	70	65
Functioning in Chronic Illness Scale	78	74	77	72	72	66
Functional Near-Infrared Spectroscopy (fNIRS)	25	63	33	59	14	47
Glitter wand test	77	71	75	71	70	65
Head measurements	78	73	76	70	70	62
Plasma lipids	74	69	76	65	73	0
Electroencephalography (EEG) microstates	42	40	35	41	47	50
Gut microbiome gene pathways	78	72	78	72	74	65
Parent Child Interaction (PCI)	78	73	77	71	70	65
Electroencephalography (EEG) Power Spectral Density (PSD)	63	47	62	44	67	58
Perceived Stress Scale (PSS)	78	73	76	72	72	66
Infant sleep	74	70	69	69	65	65
Gut microbiome species	78	72	78	72	74	65
Electroencephalography (EEG) Visual Evoked Potential (VEP)	41	11	37	9	36	31
Plasma water soluble vitamins	68	70	65	66	71	0
Wolkes test	77	72	75	71	70	65
	0	52	0	52	0	52

Weeks after baseline

b

	Local RUSF	ERUSF	Well nourished
Parent Economics	79	80	75
Parent Education	79	80	75
Family characteristics	79	80	75
Genetic Polygenetic Risk Scores (PRS)	79	78	73
Household Characteristics	79	80	75
Family media consumption	79	80	75
Metadata	79	80	75
Spin the pots test	70	68	65
Household sanitation practices	79	80	75