Supplement to MOTHER-INFANT SOCIAL GAZE DYNAMICS RELATE TO INFANT BRAIN ACTIVITY AND WORD SEGMENTATION

Supplementary Material 4

Table S4_1

Effects of social gaze dynamic types' ENTR on LTs. R formula: lmer (log LT ~ Trial type * (ENTR of infant coordination + ENTR of maternal coordination + ENTR dyadic coupling) + (1 | participant))

	log (LT)		
Predictors	*Estimates*	*CI*	*p*
(Intercept)	1.46	0.35 – 2.56	**<0.05**
Trial type	0.07	-0.45 – 1.67	0.261
ENTR infant coordination	-0.19	-0.82 – 0.45	0.566
ENTR maternal coordination	-0.80	-1.42 – -0.19	**<0.05**
ENTR dyadic coupling	0.08	-0.20 – 0.36	0.578
Trial type * ENTR infant coord.	0.26	-0.36 – 0.88	0.408
Trial type * ENTR maternal coord.	0.87	0.28 – 1.45	**<0.01**
Trial type * ENTR dyadic coupling	-0.14	-0.41 – 0.13	0.314
Random Effects			
σ^2	0.47		
$\tau_{00 \text{ Participant}}$	0.11		
ICC	0.20		
$N_{\text{Participant}}$	40		

Note. Number of observations: 420. The reference level for Trial type is *familiar*.