Supplemental Figure 1. N290 Peak-to-Peak amplitude in the two clusters on the right hemisphere

OccipitalInion\_R + OccipitoTemporal\_R



Supplemental Figure 2A. Topographical maps for the N290 activity at 5 months



Supplemental Figure 2B. Topographical maps for the N290 activity at 7 months

7 Mos Angry 10 Fear 0 74 82 73 et 89 Нарру -10 160 ms 190 ms 220 ms 250 ms 280 ms 300 ms Supplemental Figure 2C. Topographical maps for the N290 activity at 12 months



Supplemental Figure 3A. Topographical maps for the P400 and Nc activity at 5 months

5 Mos Angry 40 Fear 0 Нарру -20 300 ms 350 ms 400 ms 450 ms 500 ms 550 ms 600 ms Supplemental Figure 3B. Topographical maps for the P400 and Nc activity at 7 months

7 Mos Angry 40 Fear 0 Нарру -20 300 ms 350 ms 400 ms 450 ms 500 ms 550 ms 600 ms Supplemental Figure 3C. Topographical maps for the P400 and Nc activity at 12 months



Supplemental Figure 4A. Topographical maps for the Uncorrected N290 activity at 5 months



Supplemental Figure 4B. Topographical maps for the Uncorrected N290 activity at 7 months



Supplemental Figure 4C. Topographical maps for the Uncorrected N290 activity at 12 months



Supplemental Figure 5. Source activation in the inferior occipital and temporal regions (OFA + FFA) in the P400/Nc time window.



Supplemental Figure 6. Examples of the NimStim face stimuli used in the current study



