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7 month-old infants use chunking to increase working memory capacity

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Abstract: Infant working memory quickly develops over the first year of life to reach the adult capacity of 3-4 items (Luck & Vogel, 1997, Ross-Sheehy et al., 2003). However, both adults and 14 month-olds can overcome this limit by chunking arrays into sets using spatial, perceptual and conceptual cues (Cowan et al., 2004