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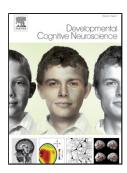
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Development of selective attention in preschool-age children from lower socioeconomic status backgrounds

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Highlights

- We assessed selective attention in 4-year-olds from lower & higher SES backgrounds.
- Development of selective attention over one year was evaluated in the LSES group.
- At age four, only the HSES group showed enhanced neural responses with attention.
- The LSES group developed an effect of attention on neural processing by age five.
- The LSES group showed persistent attenuation in distractor suppression at age five.

Abstract

Although differences in selective attention skills have been identified in children from lower compared to higher socioeconomic status (SES) backgrounds, little is known about these differences in early childhood, a time of rapid attention development. The current study evaluated the development of neural systems for selective attention in

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