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Depression alters maternal extended amygdala response and functional connectivity during distress signals in attachment relationship

Running Head: Depression and extended amygdala

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Research Highlights

- Maternal neural responses to distress signals (baby-cry) were examined in three distinct aspects of perceptions: general arousal, child-oriented, and self-oriented - in mothers with depressive moods and healthy controls. Mothers with depressive mood showed greater self-oriented neural responses in left extended amygdala, as compared to healthy controls.

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