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Effects of postnatal handling on adult behavior and brain mRNA expression of serotonin receptor, brain-derived neurotrophic factor and GABA-A receptor subunit

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Highlights

- Postnatal handling reduced anxiety-like behavior.
- Postnatal handling improved spatial learning and memory.
- 5-HT1A receptor mRNA expression was changed in amygdala and dorsal raphe nucleus.
- BDNF mRNA expression was changed in amygdala, dorsal hippocampus and dorsal

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