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The long-term effect of maternal dietary protein restriction on 5-HT$_{1A}$ receptor function and behavioral responses to stress in adulthood

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Highlights

- Maternal low protein diet did not alter the birth weight of male or female pups.
- Maternal low protein reduced hippocampal 5-HT$_{1A}$ receptor function in female offspring.
- Female offspring of dams fed a low protein diet showed increased sensitivity to stress.

Abstract