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ACCEPTED MANUSCRIPT

Interactive effects of early life stress and CACNA1C genotype on cortisol awakening response

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Highlights

Investigated cortisol awakening response (CAR) in 109 healthy males

CACNA1C rs1006737 genotype mediated the effects of early adversity on CAR

Higher CAR in non-risk genotype carriers may indicate a more resilient HPA axis

More pronounced genotype-trauma interaction when stress experienced prior to adolescence

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