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Title: Alpha-Amylase Reactivity in Relation to Psychopathic Traits in Adults

Author: Andrea L. Glenn Rheanna J. Rimmel Adrian Raine
Robert A. Schug Yu Gao Douglas A. Granger



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HIGHLIGHTS

- We simultaneously measure alpha-amylase and cortisol as indicators of two stress response systems – the autonomic nervous system and the HPA axis.
- Adult males scoring higher on a measure of psychopathic traits demonstrate modest reductions in alpha-amylase reactivity to a psychosocial stressor.
- Interactions between the baseline alpha-amylase and cortisol were observed, but no interactions between reactivity of the two stress response systems were observed.

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