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ACCEPTED MANUSCRIPT

Coordination 1

Coordination of the cortisol and testosterone responses:

A dual axis approach to understanding the response to social status threats

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Highlights

- Within-person coupling of cortisol and testosterone responses were examined
- Cortisol and testosterone tended to rise and fall together for men and children
- When one's performance is evaluated, coordinated changes occur in these hormones
- Men high in anxiety and children high in negative affectivity had stronger coupling
- A coordinated response may have adaptive functions when dealing with status threats

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