

# Musik und Emotionen im Gehirn

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# Soziale Funktionen von Musik

<b>Soziale Funktionen</b>	Kontakt	soziale Kognition	Empathie / "Co-pathie"	Kommunikation	Koordination	Kooperation	soziale Kohäsion
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# Wie löst Musik Emotionen aus?

<b>Emotions-Prinzip</b>	Evaluation ("appraisal")	Resonanz	Gedächtnis	Struktur (intra-mus. Spannung)	Imagination ("Kreativität")	Verstehen	Soziale Funktionen, Ästhetik
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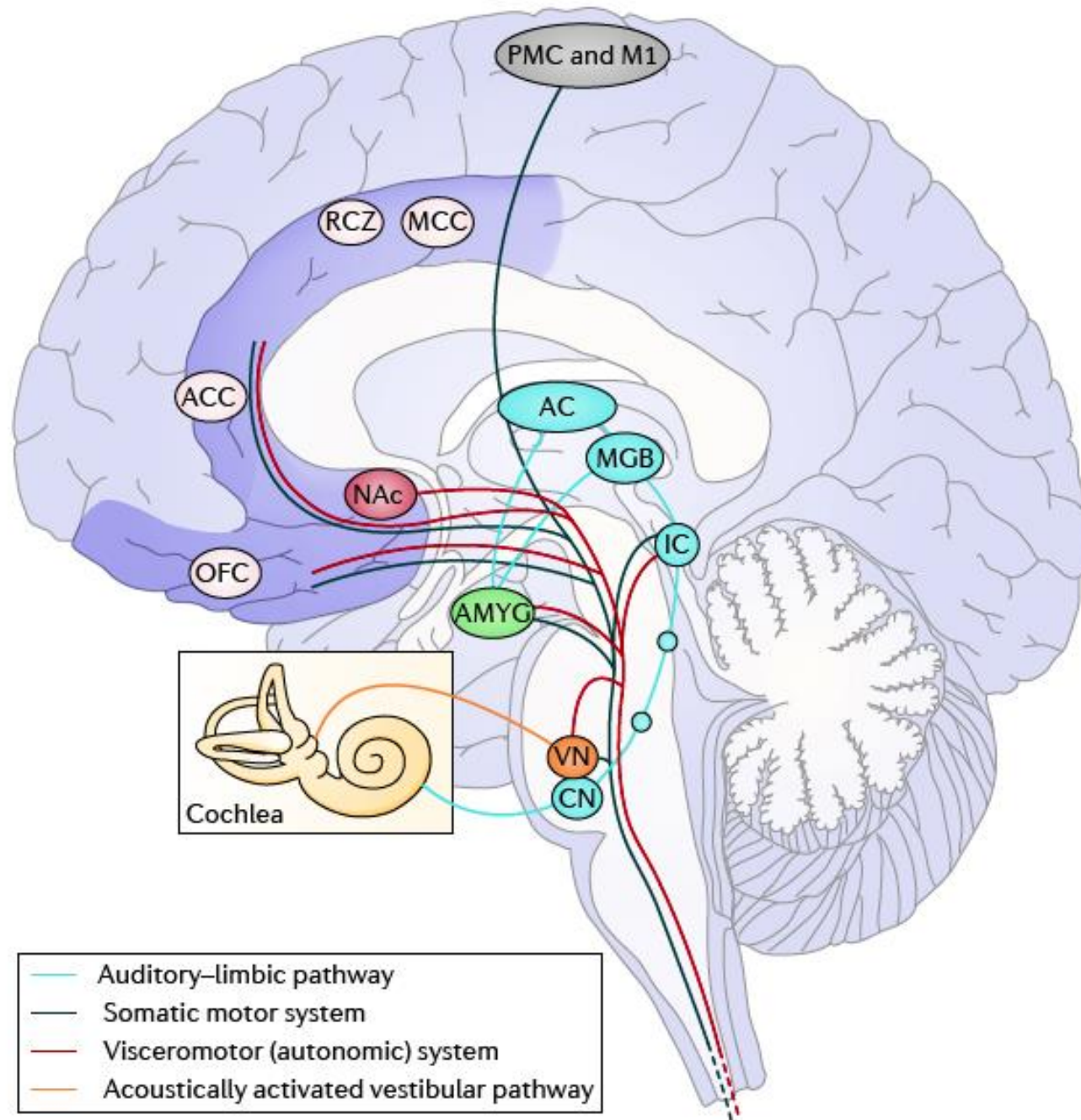
# Player preferences among new and old violins

Claudia Fritz<sup>a,1,2</sup>, Joseph Curtin<sup>b,1</sup>, Jacques Poitevineau<sup>a</sup>, Palmer Morrel-Samuels<sup>c</sup>, and Fan-Chia Tao<sup>d</sup>

“... under double-blind conditions... We found that (i) the most-preferred violin was new; (ii) the least-preferred was by Stradivari; (iii) there was scant correlation between an instrument’s age and monetary value and its perceived quality; and (iv) most players seemed unable to tell whether their most-preferred instrument was new or old.

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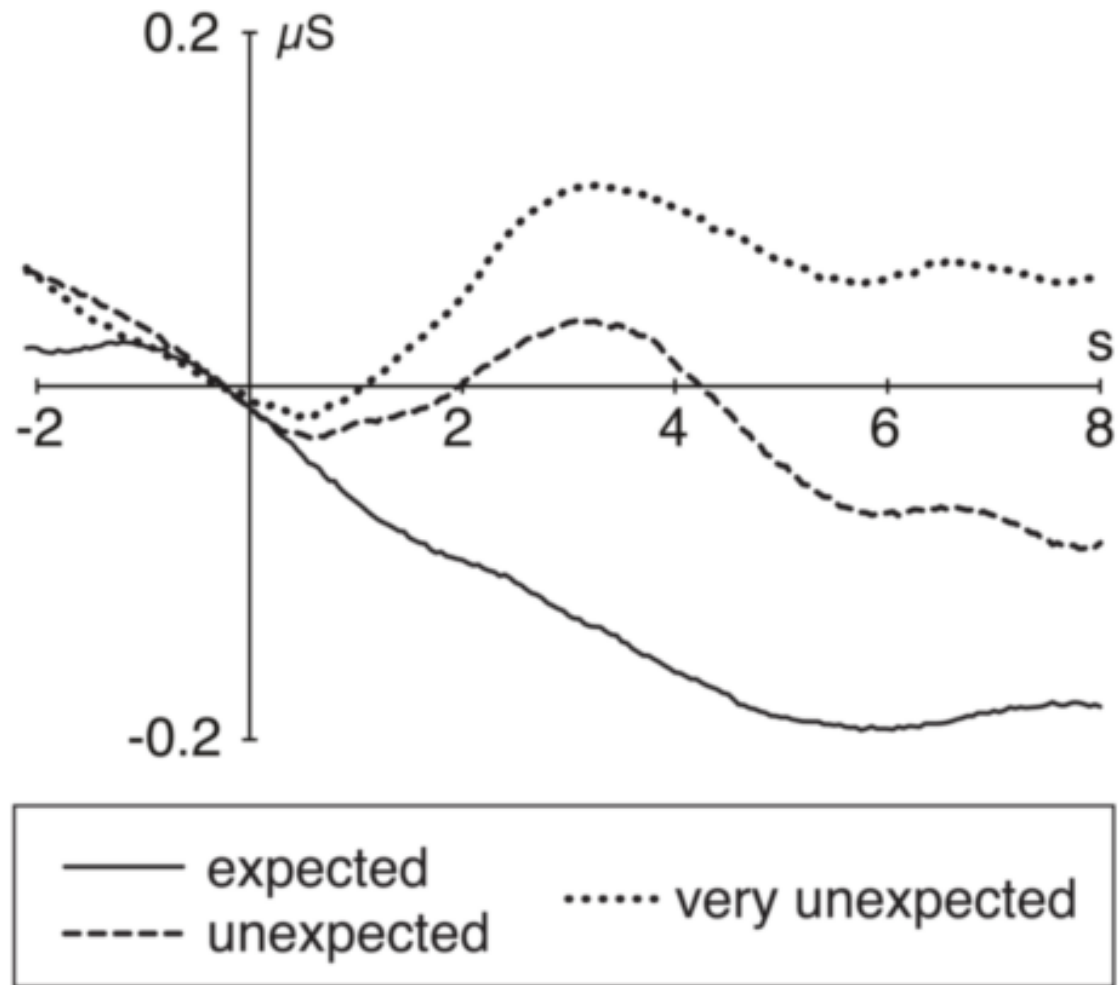
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# Hautleitwiderstand

(kann sich als Effekt emotionaler Prozesse ändern)

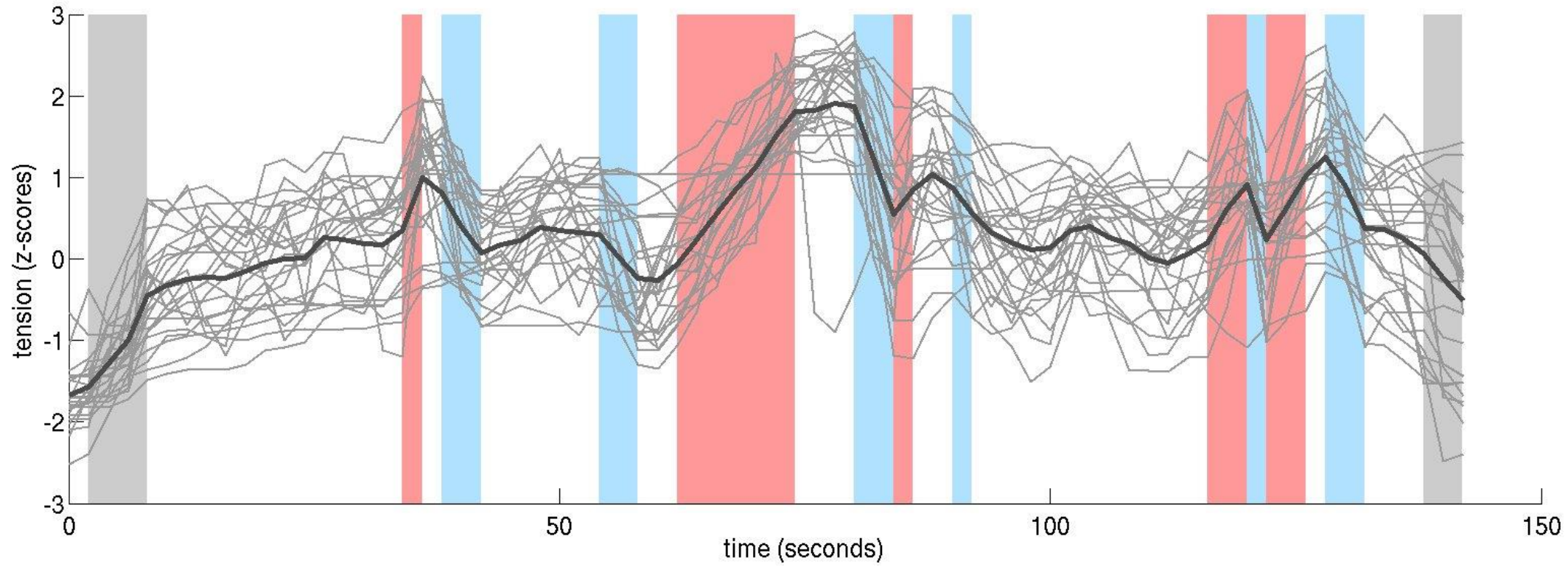


# Spannungsbogen

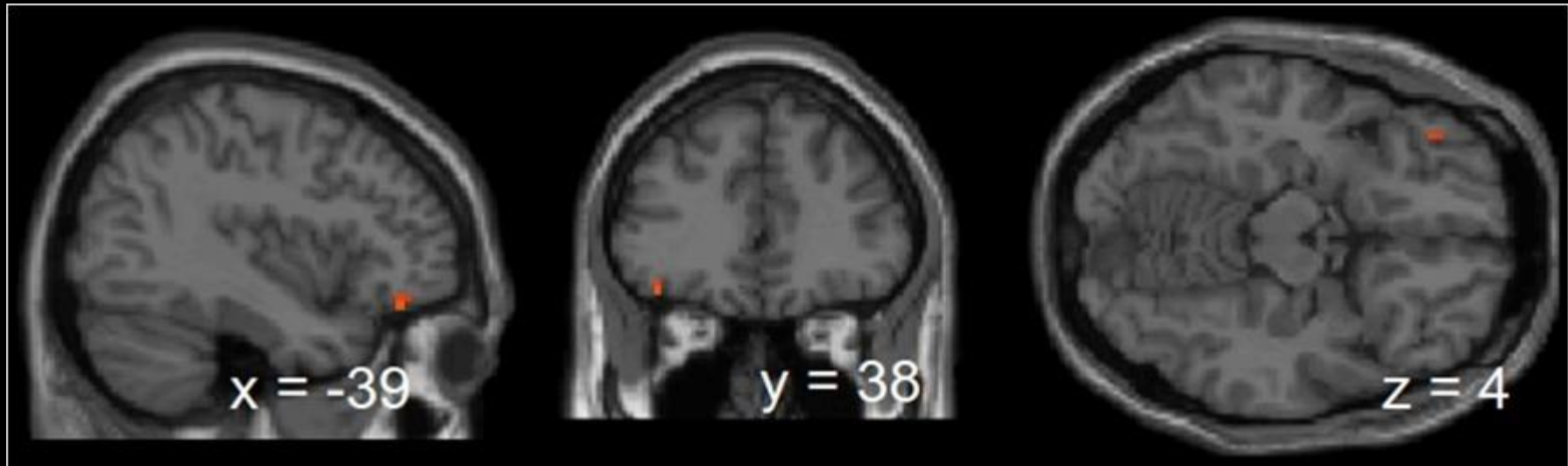


<b>Intra –mus. tension</b>	build up	stability	extent / entropy	<b>breach</b>	post-breach	resolution	large-scale
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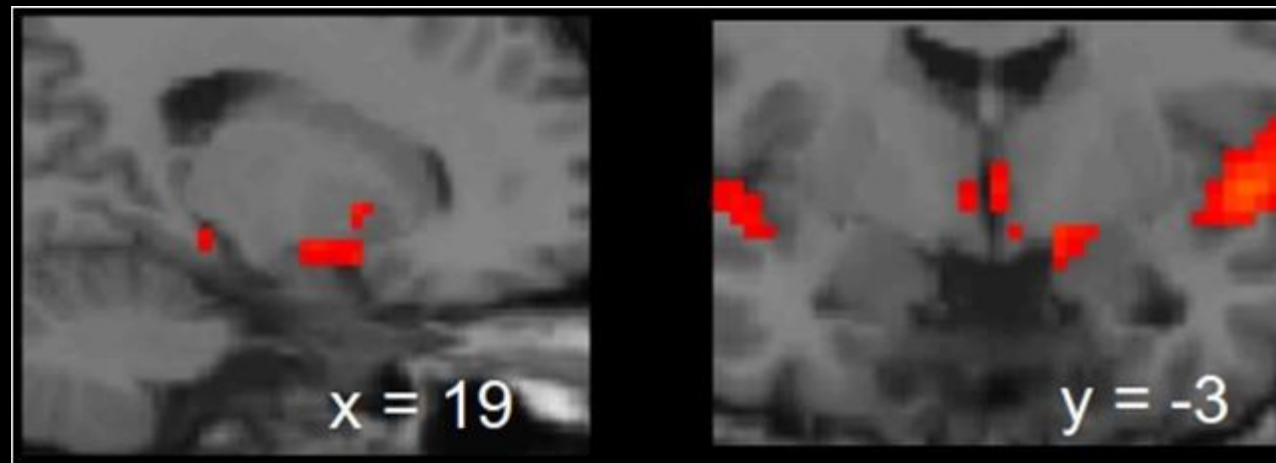
Mendelssohn, Venetian Boat Song

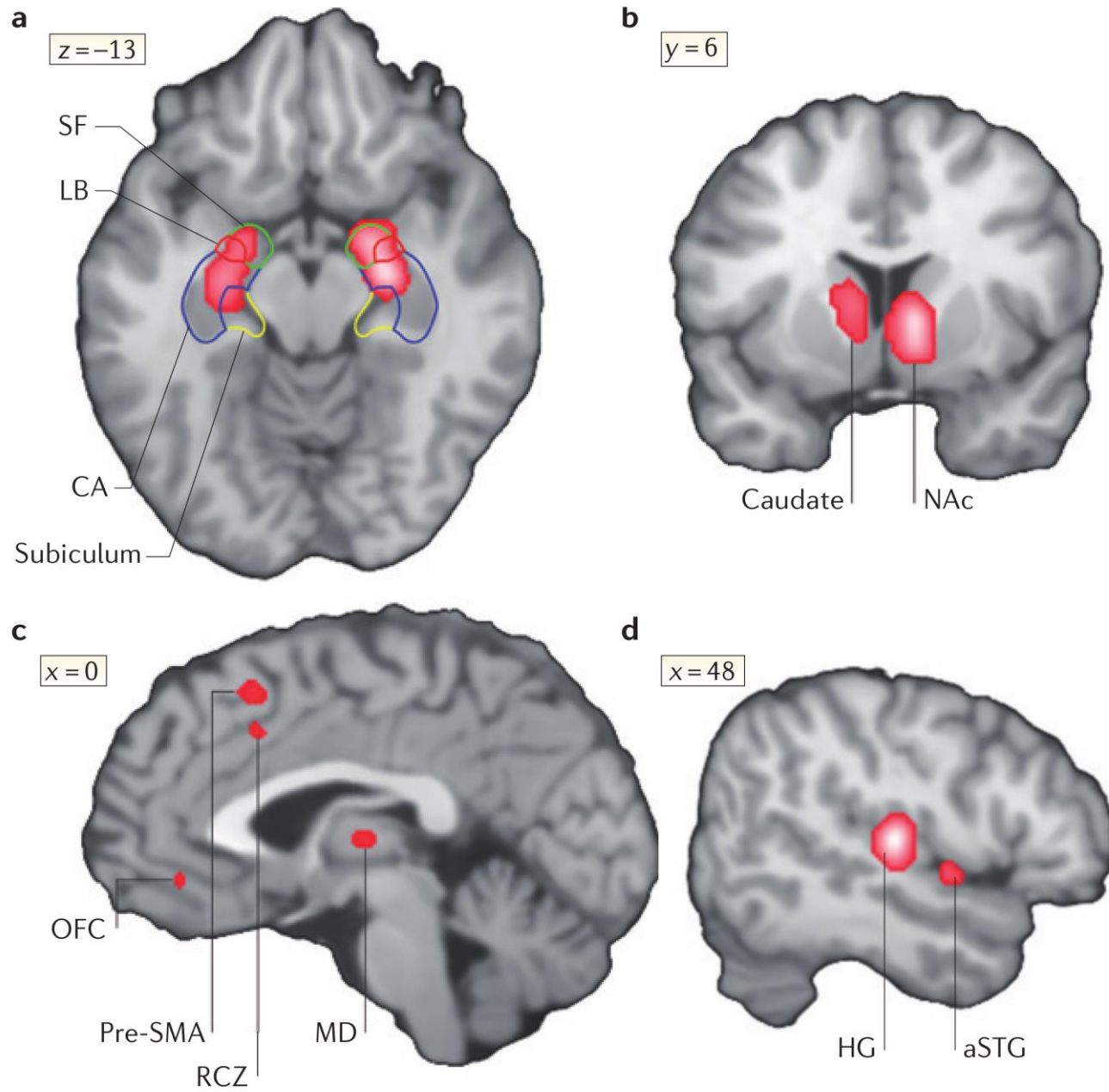


tension

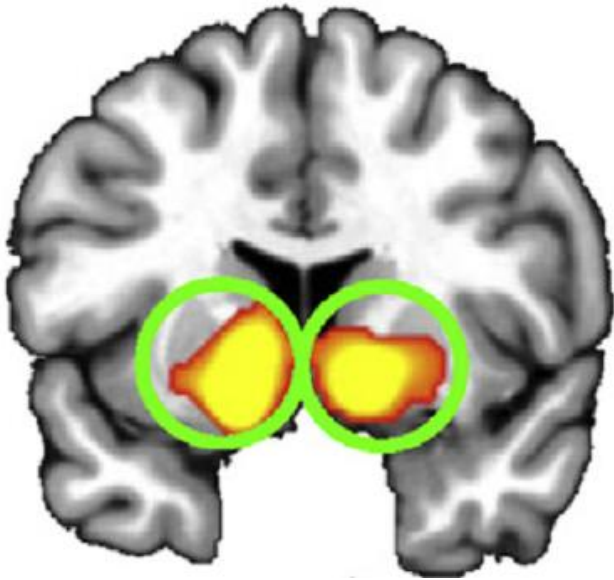


tension increase > tension decrease

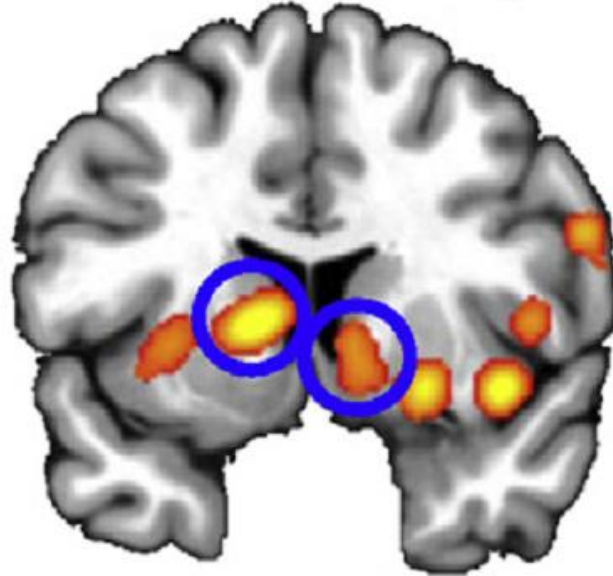




## Monetary rewards



## Food rewards



## Erotic rewards

