#### Accepted Manuscript

Stimulation of TRPV1 channels activates the AP-1 transcription factor

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### **ACCEPTED MANUSCRIPT**

# Stimulation of TRPV1 channels activates the AP-1 transcription factor

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Running title: TRPV1-regulated gene transcription

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Classification: Neuropharmacology

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#### **Abstract**

Transient receptor potential vanilloid 1 (TRPV1) channels were originally described as the receptors of capsaicin, the main constituent of hot chili pepper. The biological functions of

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