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Higher-order brain areas associated with real-time functional MRI neurofeedback training of the somato-motor cortex

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# **ACCEPTED MANUSCRIPT**

#### Higher-order brain areas associated with real-time functional MRI neurofeedback

#### training of the somato-motor cortex

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Running title: Brain areas associated with real-time fMRI neurofeedback learning

<u>Keywords</u>: real-time fMRI, neurofeedback, motor training, functional connectivity, neurofeedback mechanism

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