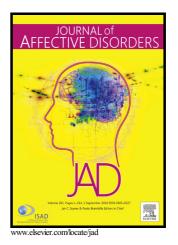
# Author's Accepted Manuscript

Negative mood-induction modulates default mode network resting-state functional connectivity in chronic depression

Fritz Renner, Nicolette Siep, Arnoud Arntz, Vincent van de Ven, Frenk P.M.L. Peeters, Conny W.E.M. Quaedflieg, Marcus J.H. Huibers



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## **ACCEPTED MANUSCRIPT**

#### Negative mood-induction modulates default mode network resting-state functional

#### connectivity in chronic depression

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#### Abstract

Background:

The aim of this study was to investigate the effects of sad mood on default mode network (DMN) resting-state connectivity in persons with chronic major depressive disorder (cMDD). Methods:

Participants with a diagnosis of cMDD (n = 18) and age, gender and education level matched participants without a diagnosis of depression (n = 18) underwent a resting-state fMRI scan,

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