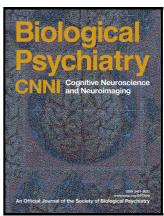
### Author's Accepted Manuscript

Mnemonic Discrimination Deficits in First Episode Psychosis and a Ketamine Model Suggests Dentate Gyrus Pathology Linked to NMDA-Receptor Hypofunction

Nina Vanessa Kraguljac, Matthew Carle, Michael A. Frölich, Steve Tran, Michael A. Yassa, David Matthew White, Abhishek Reddy, Adrienne Carol Lahti



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PII: S2451-9022(17)30035-6

DOI: http://dx.doi.org/10.1016/j.bpsc.2017.02.005

Reference: BPSC128

To appear in: Biological Psychiatry: Cognitive Neuroscience and Neuroimaging

Cite this article as: Nina Vanessa Kraguljac, Matthew Carle, Michael A. Frölich, Steve Tran, Michael A. Yassa, David Matthew White, Abhishek Reddy and Adrienne Carol Lahti, Mnemonic Discrimination Deficits in First Episode Psychosis and a Ketamine Model Suggests Dentate Gyrus Pathology Linked to NMDA-Receptor Hypofunction, *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, http://dx.doi.org/10.1016/j.bpsc.2017.02.005

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### **ACCEPTED MANUSCRIPT**

## Mnemonic Discrimination Deficits in First Episode Psychosis and a Ketamine Model Suggests Dentate Gyrus Pathology Linked to NMDA-Receptor Hypofunction

Short title: Dentate Gyrus Dysfunction in First Episode Psychosis

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**Keywords:** Hippocampus, hippocampal subfields, CA3, pattern completion, pattern separation, glutamate

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