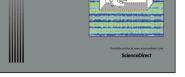
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ACCEPTED MANUSCRIPT

Effects of Arc/Arg3.1 gene deletion on rhythmic synchronization of hippocampal CA1 neurons during locomotor activity and sleep

Hemi A. I. Malkki^{1,3)}, Paul E. C. Mertens^{1,3)}, Jan V. Lankelma^{1,3)}, Martin Vinck^{1,3,4)}, Frank J. van Schalkwijk^{1,3)}, Laura B. Van Mourik-Donga^{1,3)}, Francesco P. Battaglia^{1,3,5)}, Claudia Mahlke^{2,6)}, Dietmar Kuhl²⁾ and Cyriel M. A. Pennartz^{1,3),*}

¹⁾ Cognitive & Systems Neuroscience, Swammerdam Institute Center for Neuroscience, University of Amsterdam, ²⁾ Institute for Molecular and Cellular Cognition Center for Molecular Neurobiology (ZMNH), University Medical Center Hamburg-Eppendorf (UKE), Falkenried 94, 20251 Hamburg, Germany, ³⁾Research Priority Program Brain and Cognition, University of Amsterdam, Postal Box 94216, 1090 GE Amsterdam, the Netherlands

*Corresponding author

Contact details:

E-mail address: C.M.A.Pennartz@uva.nl

Postal address: Cognitive and Systems Neuroscience, Swammerdam Institute, Center for Neuroscience, Faculty of Science, University of Amsterdam, Sciencepark 904, 1098 XH, Amsterdam, the Netherlands.

⁴Current address: Department of Neurobiology, Yale School of Medicine, 333 Cedar St., PO Box 208001, New Haven, CT 06520-8001, U.S.A.

⁵Current address: Donders Institute, Radboud University Nijmegen, Postbus 9010, 6500 GL, Nijmegen, the Netherlands.

⁶Current address: NeuroCure Cluster of Excellence, Charité - Universitätsmedizin, Berlin, Germany.

Abbreviations: Arc/Arg3.1, activity-regulated cytoskeletal-associated protein/activity regulated gene; ISI, inter-spike interval; LFP, local field potential; NREM, non-rapid eye movement sleep; QW, quiet wakefulness; SWR, sharp-wave ripple

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