



Research article

Chronic GIRK2 disruption in the weaver mouse selectively alters hippocampal excitability without affecting sharp wave-ripple dynamics

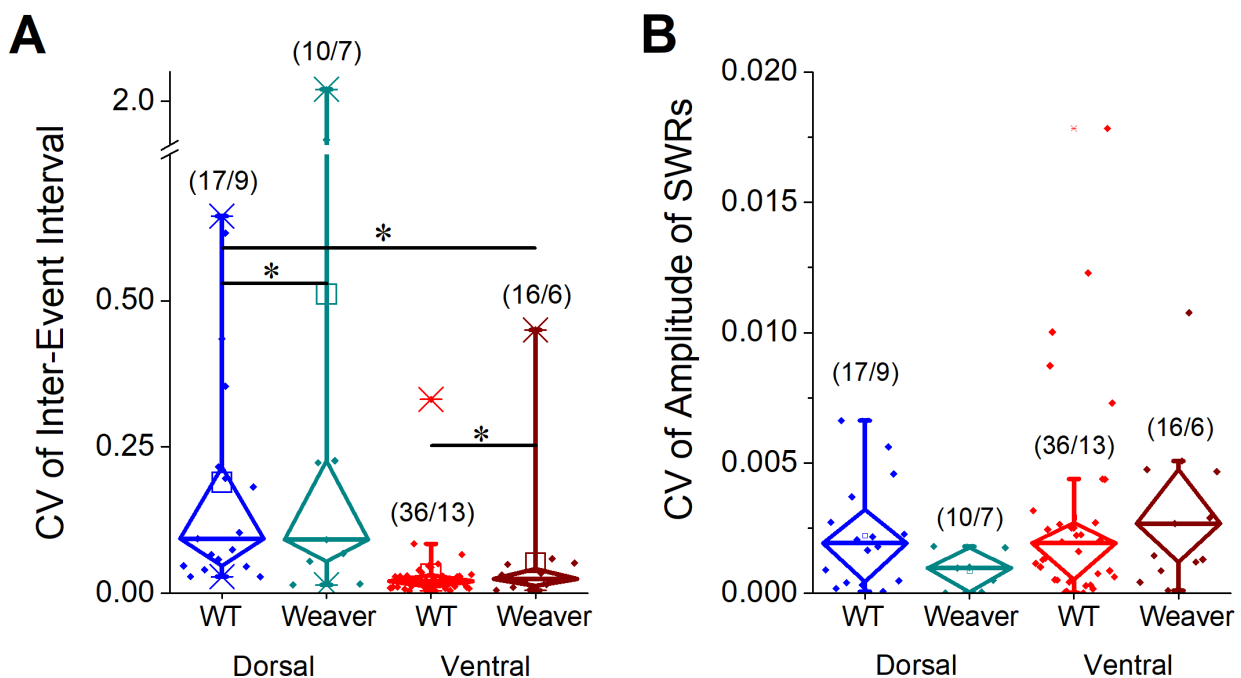
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Supplementary



Supplementary Figure S1. Variability of spontaneous SWR occurrence and amplitude. A. Coefficient of variation (CV) of inter-event intervals measured for each hippocampal slice from dorsal and ventral hippocampus of WT and weaver mice. The CV of inter-event intervals differed significantly between dorsal and ventral hippocampus, whereas no significant genotype or interaction between genotype and region was detected. B. Coefficient of variation of SWR amplitude. No significant effects of genotype, hippocampal region, or their interaction were observed. Data are presented as diamond plots showing the median, interquartile range, mean, 5th–95th percentiles, and outliers. Numbers above the plots indicate slices/animals.



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