

Figure S1. Original data of the immunoblotting bands used in Figure 5A. The numbers in the figure indicate the molecular weight of protein markers (kDa). The dashed lines highlight the areas shown in the main text

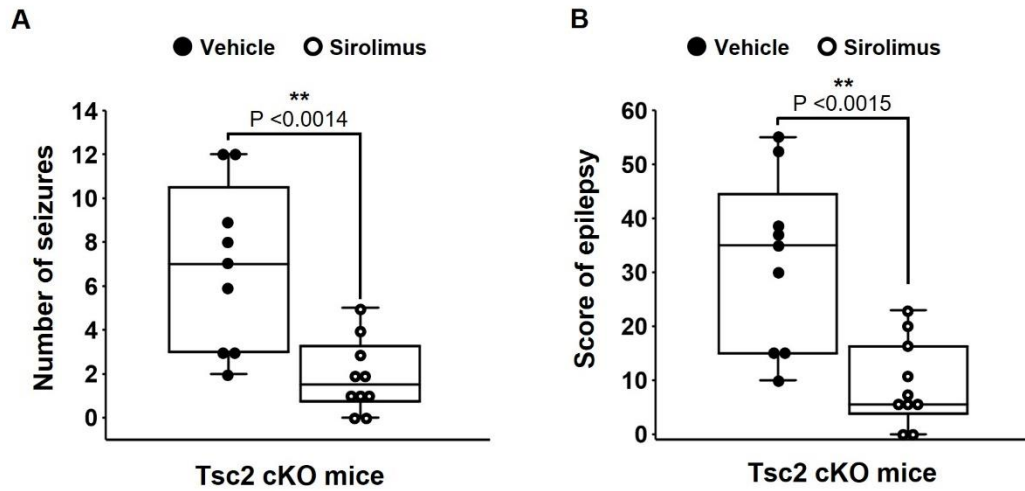


Figure S2. Sirolimus treatment suppresses the epileptic seizures of 7-week-old Tsc2 cKO mice. A. The total number of seizures of Tsc2 cKO mice during vehicle or sirolimus treatment. B. The total seizure scores. The seizure scores were calculated based on the number of seizures and the Racine scale for each seizure type. Observations of mice for epileptic seizures were performed for one week starting 7 weeks of age. The values indicated the medians and interquartile ranges for each experiment. Vehicle-treated Tsc2 cKO mice $n = 9$; sirolimus-treated $n = 10$