Supplementary Fig. 1 Van Woerden et al.

Decreased inhibitory phosphorylation in hippocampal lysates of AS/CaMKII-305/6^{+/-} double mutants. AS mice show significantly increased CaMKII-T305 phosphorylation, compared to their WT littermates, which is decreased when crossed with CaMKII-305/6^{+/-} mice. Western blots were first probed with antibodies directed against Thr305-CaMKII and after stripping re-probed with CaMKII and Actin. To ensure that the staining was within the linear range, the wild-type samples were also loaded at two fold higher concentration.