



Figure 1 – figure supplement 7. *Maf* cDKO has increased *Sst*⁺/*Npy*⁺/*Nrp1*⁺ expressing HINs

(A-B) Double FISH of *Sst* and *Npy* on P2 WT (A) and cDKO (B) neocortex. (C-D) Double FISH of *Sst* and *Npy* on P2 WT (C) and cDKO (D) hippocampus. (E-F) Quantification of the *Npy*⁺; *Sst*⁺ CIN density (E) and HIN density (F). (G-H) Quantification of the HINs that are either *Sst*⁺ or *Npy*⁺ by region. (I) Quantification of the percentage of *Sst*⁺ HINs that are *Npy*⁺ by region. (J) Cartoon schema illustrating the hippocampal regions used for quantification. (K-P) FISH images from P2 WT and cDKO that show *tdTomato* and *Nrp1* expression in CA1

(K, L), CA3 (M, N) and DG (O, P). Arrows point to the *tdTomato*⁺ HINs that are *Nrp1*⁺. (Q) Quantification of the *tdTomato*⁺; *Nrp1*⁺ IN cell density by hippocampal regions. Note that the HINs in the pyramidal cell layer were excluded from the quantification. Scale bar in (A) and (P) = 100um and (D) = 300um. N=3 per groups per experiment for analysis. *p<0.05, ** p<0.01, ***p<0.001, **** p<0.0001. Cell density was compared using Welch's t test while the proportion comparison was done using Mann-Whitney test.