



Supplementary Figure 2. Modulation of GABA-evoked currents by Diazepam (DZ) and chlordiazepoxide (CDZ) in mouse histaminergic neurons. **A.** Examples of representative recordings (left) and averaged concentration-response diagrams for the relative potentiation of GABA-responses by diazepam (right). Total number of investigated neurons is shown in columns. GABA response amplitude (EC_x) normalized to maximal control amplitude in these experiments amounted to 16±4% and 12±2% in WT and KI neurons, respectively. **B.** Examples of representative recordings (left) and averaged concentration-response diagrams for the relative potentiation of GABA-responses by CDZ (right). Total number of investigated neurons is shown in columns. The GABA EC_x in these experiments amounted to 19±5% and 14±2% in WT and KI neurons, respectively.