

Identification of facial stimulation-induced cerebellar MLI-PC synaptic transmission in vivo in mice

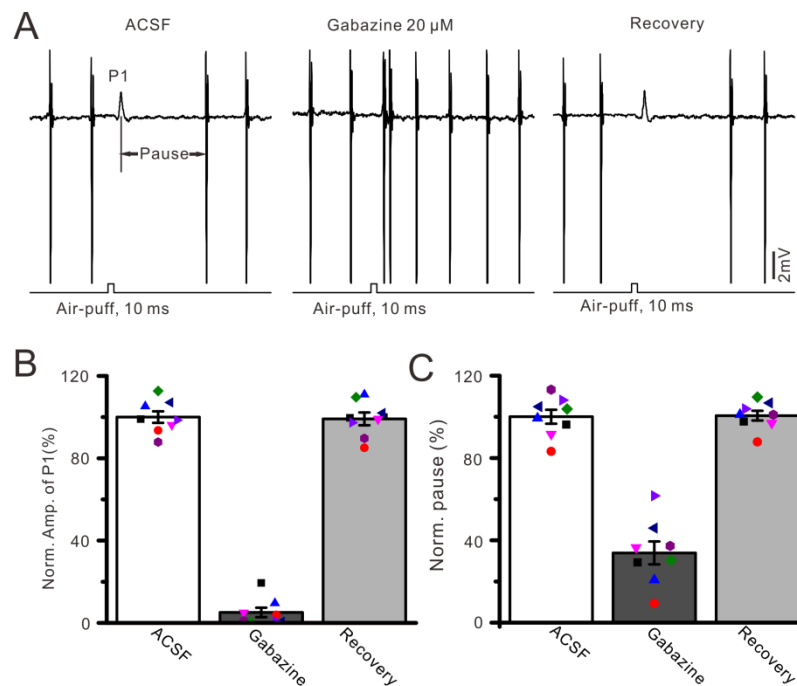


Fig. S2. Facial stimulation induced cerebellar MLI-PC GABAergic synaptic transmission in vivo in mice. (A) Representative cell-attached recording traces showing air-puff stimulation (10 ms, 60 psi; arrows) of ipsilateral whisker pad-evoked responses in a cerebellar PC in treatment with ACSF, GABAzine (20 μ M) and recovery (washout). (B) Bar graph with individual data showing the normalized amplitude of P1 in treatment with ACSF, GABAzine and recovery. (C) Mean ($\pm$ S.E.M.) with individual data showing the normalized pause of simple spike in treatment with ACSF, GABAzine and recovery. $n = 8$ mice in each group.