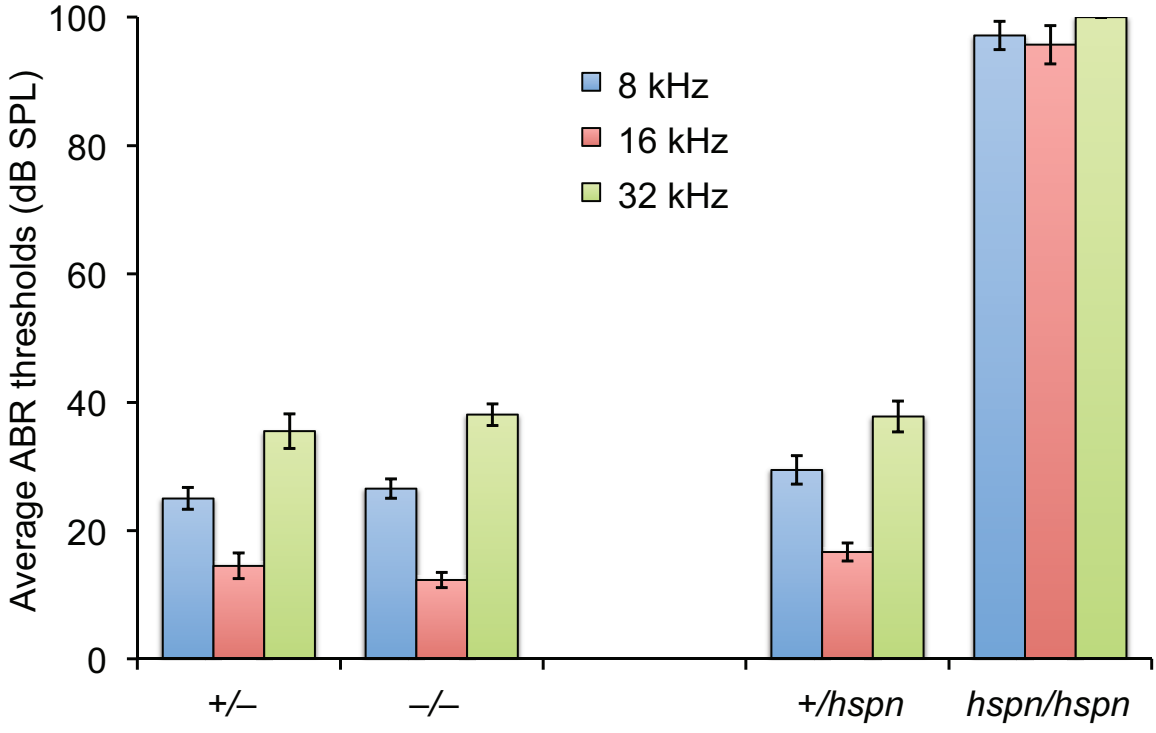

Figure S2. Auditory phenotype of the *Slc25a13* targeted knockout mutation. Average 8, 16, and 32 kHz ABR thresholds of *Slc25a13*$^{+/-}$ heterozygous controls (5 females, 5 males) and *Slc25a13*$^{-/-}$ homozygous knockout mice (8 females, 5 males) compared with thresholds of *Slc25a13*$^{+/hspn}$ heterozygous controls (3 females, 6 males) and *Slc25a13*$^{hspn/hspn}$ homozygous hyperspin mice (4 females, 3 males). The *Slc25a13*$^{-/-}$ mice exhibited normal thresholds like heterozygous control mice, whereas the *Slc25a13*$^{hspn/hspn}$ mice exhibited greatly elevated thresholds indicating a profound hearing impairment. All mice were 5-6 weeks old when tested. Error bars represent standard errors of the means.