



Figure S1. Stimulating electrode positions for SCN and optic nerve activation. (a) Top panels show in situ slice images of electrode placements from representative experiments from where the stimulating probe was placed in the SCN region (left top right: Ai32^{+/-}, VIP^{+/-cre}; Ai32^{+/-}, GAD^{+/-cre}; Ai32^{+/-} slice). Bottom panels show overlay of SCN stimulating probe recording placements from all experiments in each genotype. **(b)** As above for experiments involving optic nerve stimulation. Scale bars throughout represent 500 μ m.