

cell count *Id4* SCN

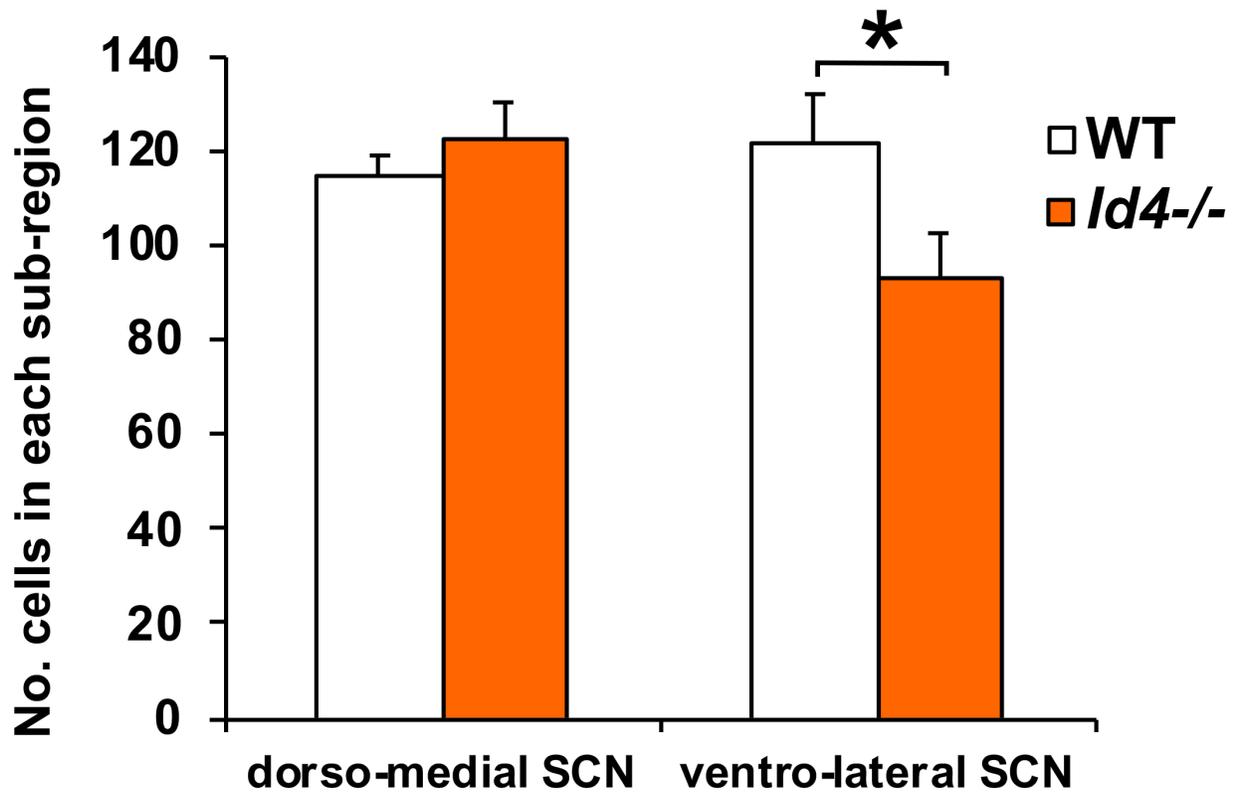


Figure S2. Cell count analysis of the suprachiasmatic nucleus (SCN) of wild-type and *Id4*^{-/-} mice. Cells count analysis was performed on cresyl violet stained coronal sections in the dorsomedial and ventrolateral (retino-recipient) SCN regions using SCN-subregion templates. Values are group means \pm SEM for wild-type (WT) (white) and *Id4*^{-/-} (orange) mice (wild type, $n = 4$; *Id4*^{-/-}, $n = 4$). Significant differences were detected in cell density of SCN between genotypes in the ventrolateral region ($*p < 0.05$). See Figure 5 for representative histological coronal sections through the SCN region of wild-type and *Id4*^{-/-} mice.