**S20 Fig. Relative expression of aquaporin transcripts.** Color intensity represents the z-scored average of normalized counts for a given gene across all cells. Dot size represents the fraction of cells within a cell type that express a given gene (see legend at bottom). All day and night samples included (N=13,607). (+) symbol above dot indicates transcript upregulation at night, (-) indicates upregulation during the day (p<0.01, Wilcoxon rank sum; effect size  $\geq$  0.35, fold change  $\geq$  2.0, expressed in  $\geq$  15.0% of cells).

