

SUPPLEMENTARY FIG. S3. Distribution of apoptotic cell death in the midbrain of $Ldb1^{f/-}$; $En1^{+/Cre}$ mice embryo (**B**) is similar to WT embryo (**A**). *Left panels* (**A**, **B**) show the sagittal section images of cleaved caspase 3-stained midbrain (*green*) at E14.5, and *right panels* illustrate distribution of cleaved caspase 3-labeled cells (**A**', **B**').