

Title: Supplementary Movie 1

Description: Time-lapse of TCF15 Enh2 Citrine-reporter construct electroporated into chick gastrula stage embryos. Brightfield and darkfield views of *TCF15* enhancer activity. In each panel anterior is to the left, posterior is to the right.

Title: Supplementary Movie 2

Description: Time-lapse of MEOX1 Enh Citrine-reporter construct electroporated into chick gastrula stage embryos. Brightfield and darkfield views of *MEOX1* enhancer activity. In each panel anterior is to the left, posterior is to the right.