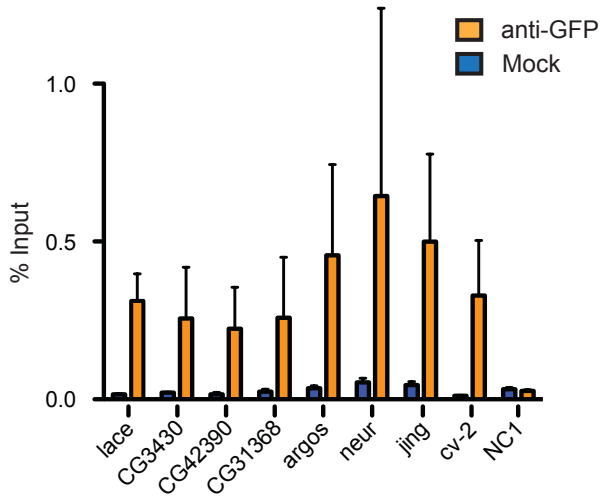

Figure S3 ChIP patterns following immunoprecipitation of GFP-tagged Yan^{WT} with a GFP antibody. Following cross-linking in 1.8% formaldehyde, embryos were washed and homogenized in ChIP lysis buffer as described in Materials & Methods. Following sonication and clarification, the lysate was divided into 1% Input, Mock and IP and either mock treated with no antibody (Mock) or incubated with 1:200 anti-GFP overnight (anti-GFP). Beads were added to each sample and incubated for 4 hours with rocking at 4C. The IPs were then washed and DNA eluted in TE/SDS. Following reverse cross-linking and elution of DNA, samples were analyzed by qPCR at the *lace*, *CG3430*, *CG42390*, *CG31368*, *argos*, *neur*, *jing*, *cv-2* loci as well as at a region where Yan does not bind (NC1).