



Figure S1

Figure S1. Consistency of anti-MEI1 staining of data that are summed for Figure 2B. Mean pixel intensity measurements of anti-MEI-1 staining levels were taken for each embryo or cell, subtracted from background and divided by the average of wild type processed on the same slide. Boxes indicate the 25th to the 75th percentiles with black lines at the median. Whiskers show the 10th and 90th percentiles. (A) *mel-26(null)* embryos grown at 15° and 25° were stained on five different days with indicated pairs done on the same day. Little variation was seen between experiments. (B) One cell (when the female pronucleus became visible after meiosis II), two cell and four cell *mel-26(null)* embryos grown at 25° have similar levels of MEI-1 staining. (C) *mel-26(null)* embryos had similar anti-MEI-1 staining levels throughout mitotic division stages at 25°. N values are as indicated on the graphs.