



Figure 2-figure supplement 2. Heterochromatic regions adjacent to AAGAG(n) or AG(n)-rich blocks are transcribed in primary spermatocytes, co-localize with AAGAG(n) RNA foci and do not come from the Y. a, Projections of Oregon R S5 spermatocytes probed for unique regions of RNA (green) adjacent to AAGAG(n) (magenta) or AAGAG(n) containing AG rich blocks. DAPI (DNA) is indicated in blue. **b,** Projections of S5 spermatocyte probed to AAGAG RNA (magenta) imaged at same laser intensities in XY and XO genotypes. DNA is stained with DAPI (blue).