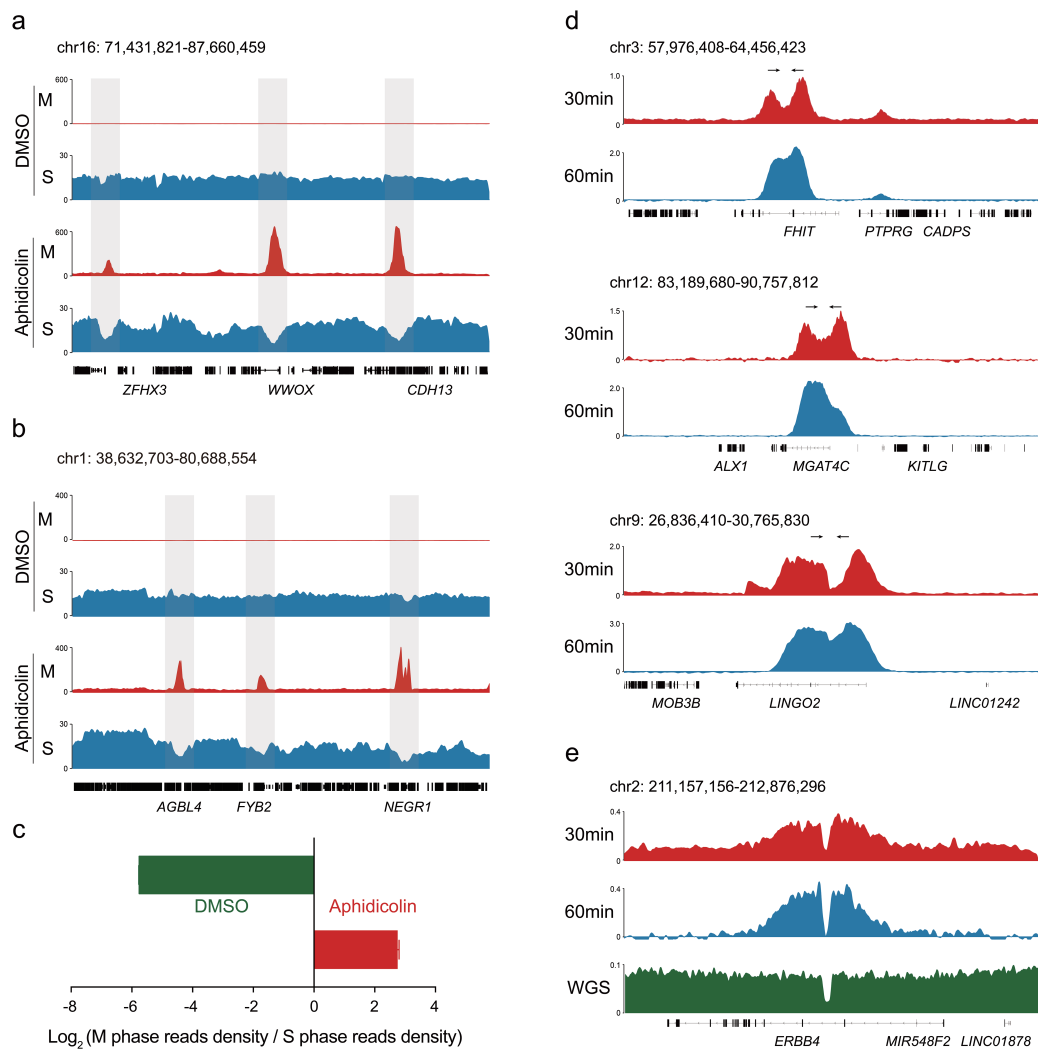


Supplementary information, Fig. S3



Supplementary information, Fig. S3

a, b Two representative genomic views of the reads density (reads per 50 kb genomic bin per million sequenced reads) calculated using nascent DNA sequencing data from S phase cells or M phase cells treated with or without 0.3 μ M Aphidicolin. **c** Quantification of dependence of MDSs on MiDAS versus S phase DNA synthesis in the absence or presence of Aphidicolin. **d** Representative genomic views of convergence of two MiDAS peaks along with time after release into mitosis. **e** Representative genomic view of two MiDAS peaks flanking a deletion site indicated by whole genome sequencing.