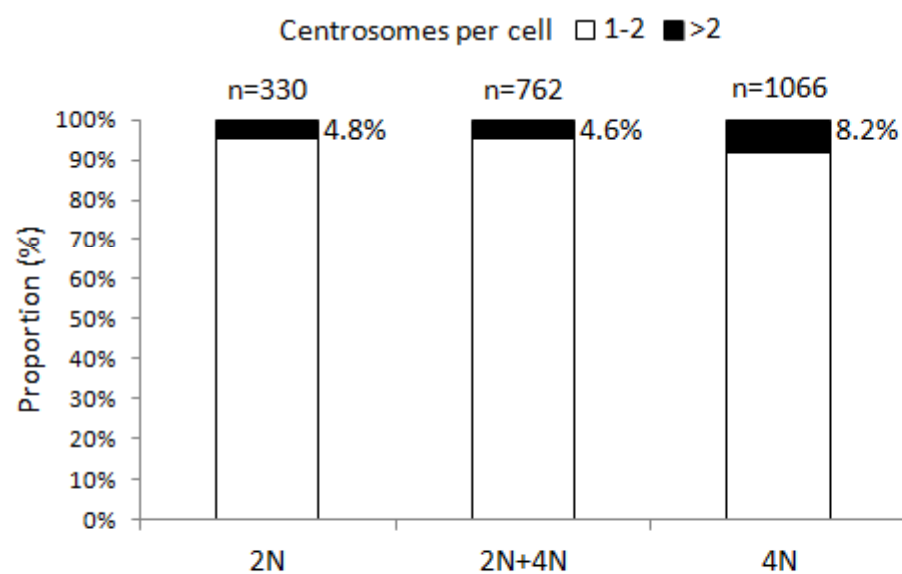


Supplementary Table 1

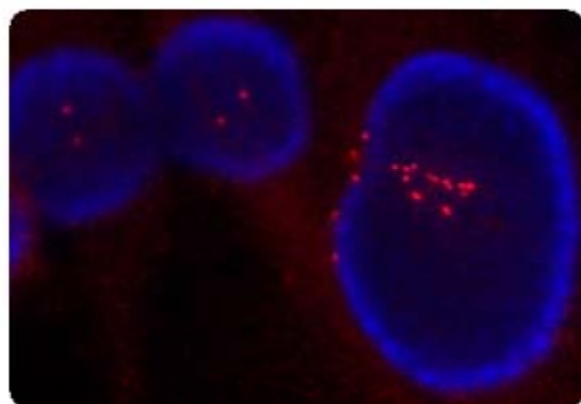
Gene	Forward (5' → 3')	Reverse (5' → 3')
HPRT (mouse)	GCAGTACAGCCCCAAAATGG	GGTCCTTTTCACCAGCAAGCT
H19 (mouse)	GCTAGGGTTGGAGAGGAATGG	AAAAGTAACCGGGATGAATGTCTG
c-Myc (mouse)	TAACTCGAGGAGGAGCTGGA	GCCAAGGTTGTGAGGTTAGG
p21 (mouse)	GGCCCGGAACATCTCAGG	AAATCTGTCAGGCTGGTCTGC
p53 (mouse)	AGAGTATTTCAACCCTCAAGATCCG	CGGAACATCTCGAAGCGTTT
GAPDH (human)	ACCCACTCCTCCACCTTTGA	CTGTTGCTGTAGCCAAATTCGT
H19 (human)	TGCTGCACTTTACAACCACTG	ATGGTGTCTTTGATGTTGGGC

Supplementary figure 4

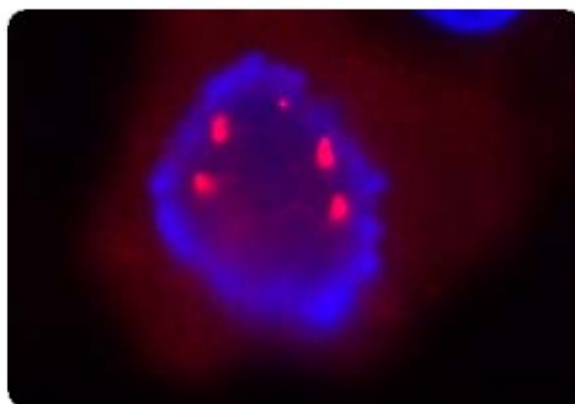
a



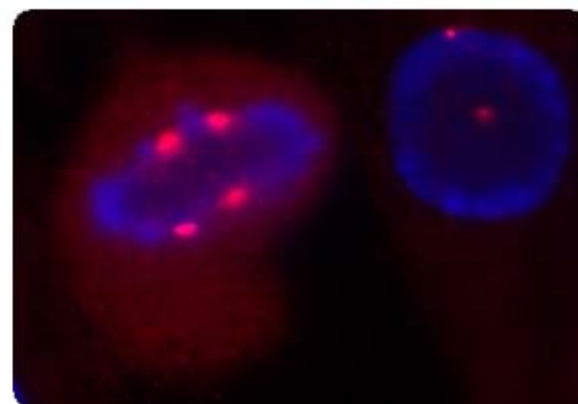
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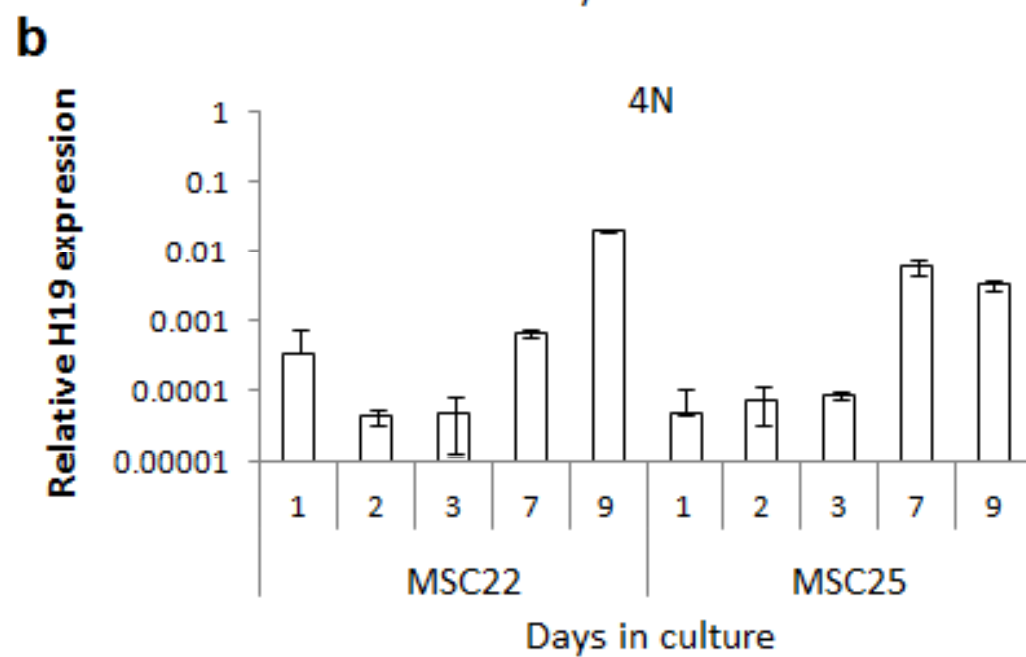
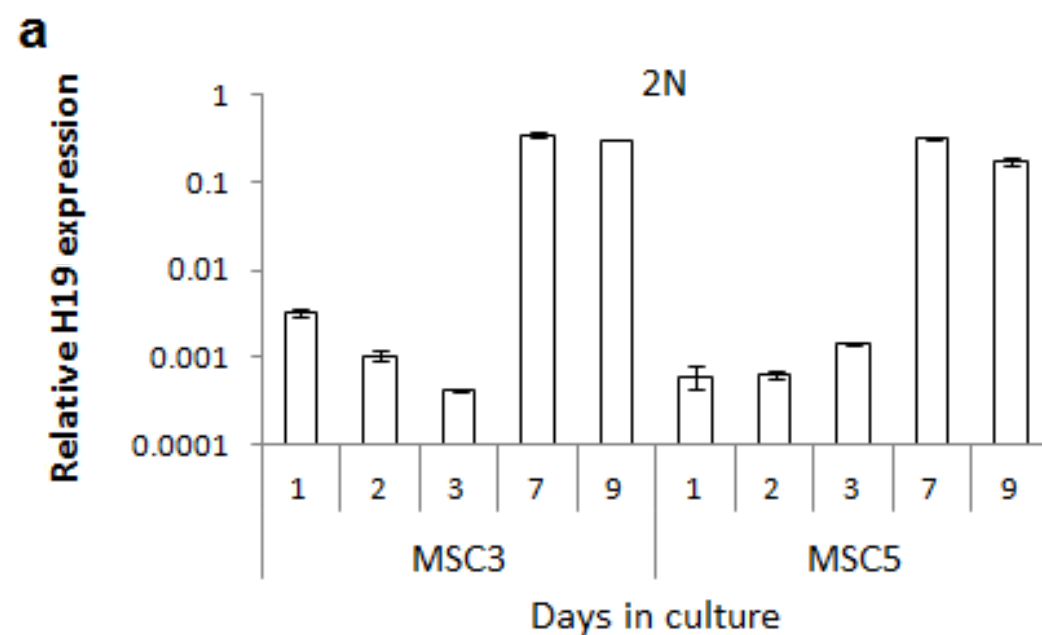
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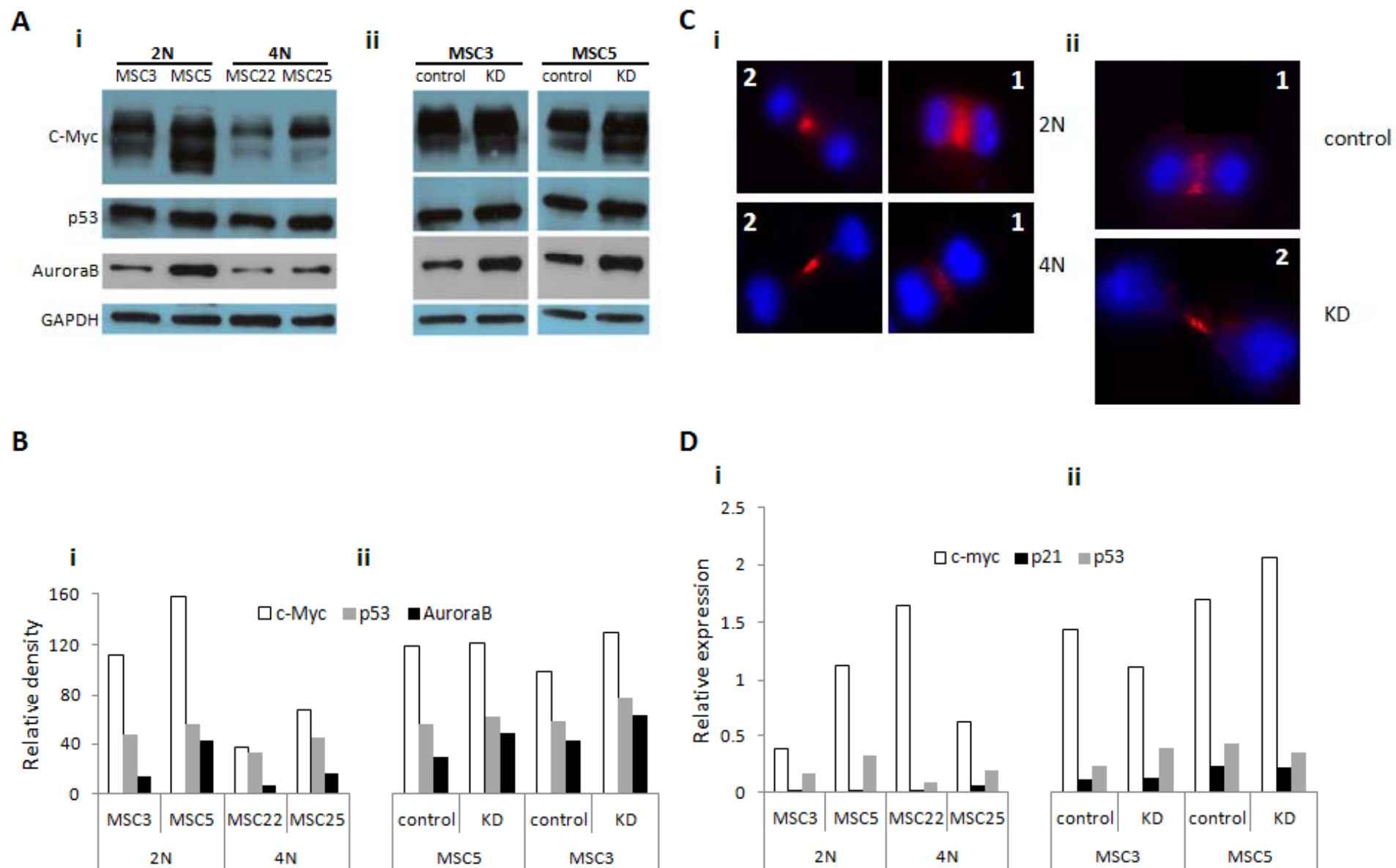
d



Supplementary figure 5



Supplementary figure 6



Supplementary figure 7

