

8. Fuda NJ, Ardehali MB, Lis JT: **Defining mechanisms that regulate RNA polymerase II transcription in vivo.** *Nature* 2009, **461**:186–192.
9. Core LJ, Waterfall JJ, Lis JT: **Nascent RNA sequencing reveals widespread pausing and divergent initiation at human promoters.** *Science* 2008, **322**:1845–1848.
10. Guenther MG, Levine SS, Boyer LA, Jaenisch R, Young RA: **A chromatin landmark and transcription initiation at most promoters in human cells.** *Cell* 2007, **130**:77–88.
11. Muse GW, Gilchrist DA, Nechaev S, Shah R, Parker JS, Grissom SF, Zeitlinger J, Adelman K: **RNA polymerase is poised for activation across the genome.** *Nat Genet* 2007, **39**:1507–1511.
12. Nechaev S, Fargo DC, dos Santos G, Liu L, Gao Y, Adelman K: **Global analysis of short RNAs reveals widespread promoter-proximal stalling and arrest of Pol II in *Drosophila*.** *Science* 2010, **327**:335–338.
13. Bentley DL, Groudine M: **A block to elongation is largely responsible for decreased transcription of *c-myc* in differentiated HL60 cells.** *Nature* 1986, **321**:702–706.
14. Rougvié AE, Lis JT: **The RNA polymerase II molecule at the 5' end of the uninduced *hsp70* gene of *D. melanogaster* is transcriptionally engaged.** *Cell* 1988, **54**:795–804.
15. Zeitlinger J, Stark A, Kellis M, Hong JW, Nechaev S, Adelman K, Levine M, Young RA: **RNA polymerase stalling at developmental control genes in the *Drosophila melanogaster* embryo.** *Nat Genet* 2007, **39**:1512–1516.