





Figure 2 - Localization and epigenetic context of the putative ATM gene enhancer. The region studied is highlighted in blue, TSS means the transcription start site. The designation of human cell lines studied in the ENCODE project: GM12878 - B cell derived cell line, H1-hESC - human embryonic stem cell line, K562 - cells derived from a patient with chronic myeloid leukemia in blast crisis, HepG2 - hepatoma cells, HUVEC - human umbilical vein endothelial cells (according to <http://www.genome.ucsc.edu/>)