



Fig 1. Quantitative evaluation of selected 9 genes by real-time PCR.

Expression levels of transcripts produced by AS from each gene were analyzed by real-time PCR, and were represented in log2 base. The data were normalized with respect to that of the human GAPDH. Name of the genes: (A) HOXA3, (B) ETV5, (C) DCLK1, (D) RFX2, (E) DNMT3B, (F) NRP2, (G) CTHRC1, (H) AKT1, (I) RAPGEF4. Schematic views of selected genes: boxes, exons; gray lines, introns; black boxes, coding regions; white boxes, untranslated regions; red, navy, green and purple bars, amplified regions by real-time PCR.