



Supplementary Figure 3: Pax5-ER fusion protein deleted paired domain (Δ Pax5-ER (Nutt et al. 1998)) is not recruited to c-fms promoter and cannot alter PU.1 and PolIII binding at this region. Before or after OHT induction for 24 hours, the expression of c-fms and CD19 transcripts (A), recruitment of Pax5-ER/ Δ Pax5-ER, PU.1, and PolIII (B) were analysed. The value obtained in cells without OHT induction was set as one. RT-PCR analysis confirmed that Pax5-ER cells and Δ Pax5-ER cells express similar level of Pax5 transcripts (C). Pax5-ER and Δ Pax5-ER proteins localized into nuclei after OHT induction (D) was confirmed by immuno-staining with human ER α antibody.