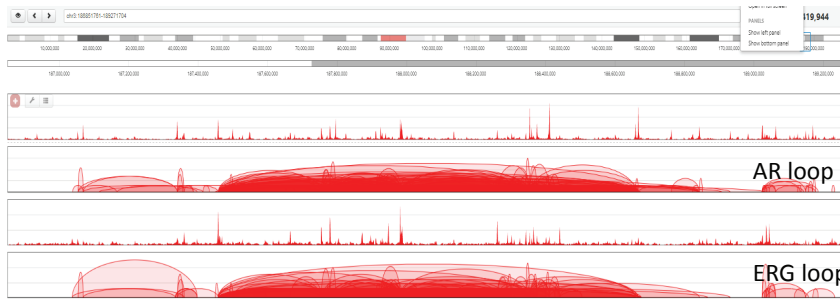
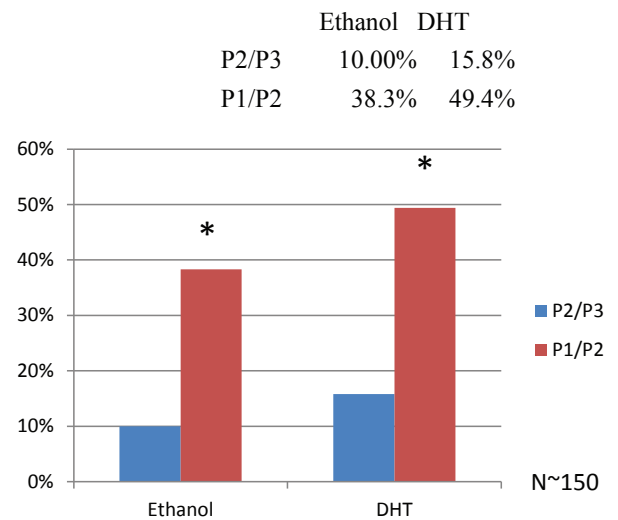
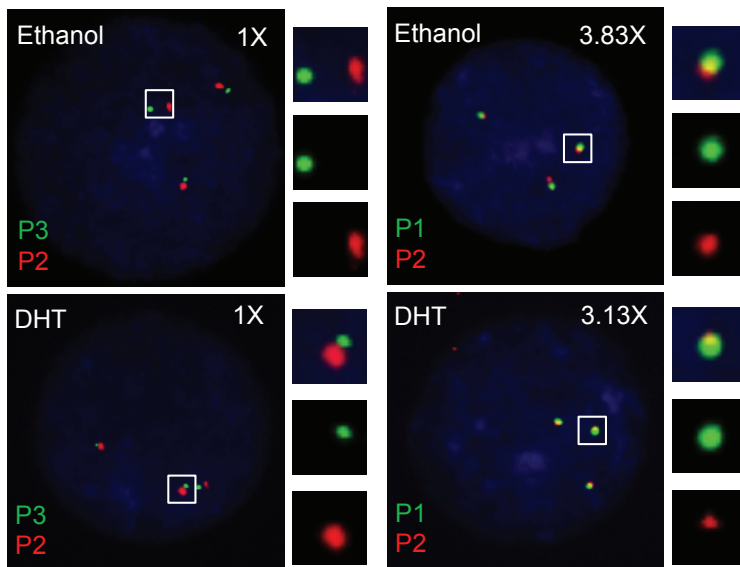


intra-Chromosome 3 interaction (187456746-188666717)



P1: chr3: RP11-1E24-Biotin
P2: chr3: RP11-24119-Dig
P3: chr3: RP11-10K11-Biotin



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Figure S4: FISH experiment for intra-Chromosome 3 interaction (187456746-188666717). Upper panel: genome browser view shows the AR/ERG ChIA-PET looping for the region of variation. Bottom Left: microscope snapshot figures in this FISH experiment. Bottom Right: The bar chart shows summary of the validation rate of FISH experiments by examining 150 cells. The normalized overlap rates were tested by Fisher's Exact Test. * indicates that the difference is significant difference ($p < 0.05$).