



Supplement Figure S2. CTCF- and BORIS-dependent expression of *DUSP2* in HeLa and HEK293 cells, respectively. **A.** CTCF and vector control (pEGFP) were transfected in HeLa. After two days *CTCF*, *DUSP2* and *ACTB* expression was analyzed by RT-PCR and separated on a 2% gel together with a 100 bp ladder marker (M) **B.** Expression of *DUSP2* after transfection of BORIS and vector control in HEK293 cells (for details see A).