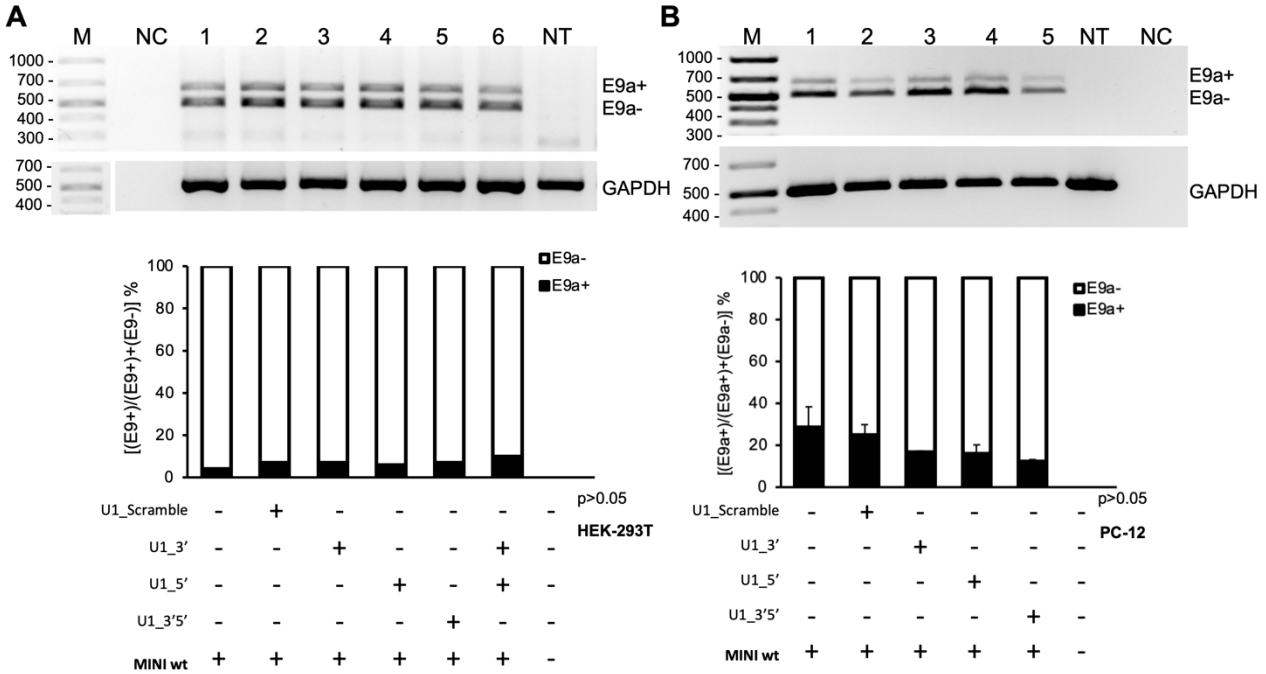

Supplemental Figure S6. Co-transfection of *RPGR* MINI wt with U1 chimeric constructs. (a) Semiquantitative RT-PCR of RNA from HEK-293T cells transfected with *RPGR* wild-type minigene (MIN wt) alone or in combination with chimeric U1_snRNAs plasmids. M: marker (sizes in base pairs indicated by numbers on the side). NC: Negative Control (No-template control: no cDNA was included in the reaction). Lane 1: no U1 transfected, MINI wt transfected alone; Lane 2: U1_Scramble; Lane 3: U1_3'; Lane 4: U1_5'; Lane 5: U1_3'5'; Lane 6: U1_3'+ U1_5'; NT: Non-transfected: RNA extracted from PC-12 cells not transfected with any minigene nor U1 construct. **(b)** Semiquantitative RT-PCR of RNA from PC-12 cells transfected with *RPGR* wild-type minigene (MINI wt) alone or in combination with chimeric *U1* snRNAs. M: marker (sizes in base pairs indicated by numbers on the side). Lane 1: no U1 transfected, MINI wt transfected alone; Lane 2: U1_Scramble; Lane 3: U1_3'; Lane 4: U1_5'; Lane 5: U1_3'5'; NT: Non-transfected: RNA extracted from PC-12 cells not transfected with any minigene nor U1 construct. NC: Negative Control (No-template control: no cDNA was included in the reaction). One representative gel of three is shown in both (a) and (b). Densitometric analysis of E9a+ and E9a- amplicons, from three independent experiments, is shown for both cell lines, in the bottom panels. *GAPDH* is used as an internal control. Data are shown as mean ± S.D (n=3).