Effect of insulin on cytosolic and nuclear hnRNP F and hnRNP K expression in RPTCs in vitro. a. Western blotting of cytosolic hnRNP F and hnRNP K expression and b. Western blotting of nuclear hnRNP F and hnRNP K expression in RPTCs cultured in 5 mM D-Glucose + 20 mM D-Mannitol (empty bar), 25 mM D-Glucose (light grey bar), and 25 mM D-Glucose + Insulin (10^{-7} mol/l) (solid bar). Cells were harvested and fractionated into cytosolic and nuclear fraction by Nuclear Isolation Kit (Cytosol/Nuclear Fractionation Kit, Enzo Life Sciences, Farmingdale, NY, USA). Values are means ± SEM, n=3 per group. *p<0.05; **p<0.01; ***p<0.001; N.S., not significant.