



SUPPLEMENTARY FIG. S2. (A) Polymerase chain reaction (PCR)-amplified gene expression of actin-binding proteins was confirmed using 2% (w/v) agarose gel. Four lanes are corresponding to control media (CM), platelet-derived growth factor (PDGF), transforming growth factor- β 1 (TGF- β 1), and combination of PDGF and TGF- β 1 (from left to right). *Tensin-1* (*Tns-1*), *troponin type 2* (*Tnnt2*), *moesin* (*Msn*), *alpha-actinin-1* (*Actn1*), and *platelet derived growth factor-beta* (*Pdgfb*) were all upregulated, whereas *ezrin* (*Ezr*) was downregulated. (B) Genetic expression of small Rho-GTPases (*RhoA*, *CDC42*, and *Rac1*) and Rho-associated protein kinase (*ROCK*) was determined using quantitative real-time PCR (SYBR-*green*). The expression was normalized to respective *GAPDH* control. Results are reported as average \pm SEM ($n=3$).