Supplementary Fig. 1. Telmisartan decreases glucose uptake and Glut4 expression in hyperglycemic HepG2 cells. (A) After HepG2 cells were serum starved overnight, cells were treated with various doses of telmisartan (0, 10, 20, or 40 μM) for 24 h in the presence of 25 mM D-glucose and then glucose uptake assay was performed as described in the Methods. (B) HepG2 cells were treated with various doses of telmisartan (0, 10, 20, or 40 μM) for 24 h in the presence of 25 mM D-glucose and then with 100 nM insulin for further 10 min. Western blot analyses were performed as described in Fig. 1. Blots represent at least four experiments. Bar graphs show mean fold alterations above/below control (±SD). Differences were statistically significant at [a]$p<0.05$.