Supplementary Fig. 1. Expression of lipoprotein lipase (LPL) in adipogenic differentiation of human adipose tissue-derived mesenchymal stem cells (hAMSCs) after transfection. hAMSCs were transfected with miRNA-138 (miR-138) mimic alone or combined with pcDNA-LPL, followed by induction of adipogenic differentiation. After 7 days, LPL level was still lower in miR-138 mimic group, and was significantly improved in miR-138 mimic+pcDNA-LPL group. *n=3, *p<0.05 compared with miR-NC group or miR-138+pcDNA-LPL group.