



**Figure S2.** The wild-type (WT) and mutant (MUT) pmirGLO vector construction of the predicted target genes *FASN* (A), *SCD* (B) and *LPL* (C). The figure on the left indicates the results from agarose gel electrophoresis when WT and MUT pmirGLO vector were digested with the restriction endonucleases *SacI* and *XhoI*. The figure on the right shows the results from Sanger sequencing. The miR-432 is indicated with a pink irregular shape above sequencing figure.