

Supplementary material

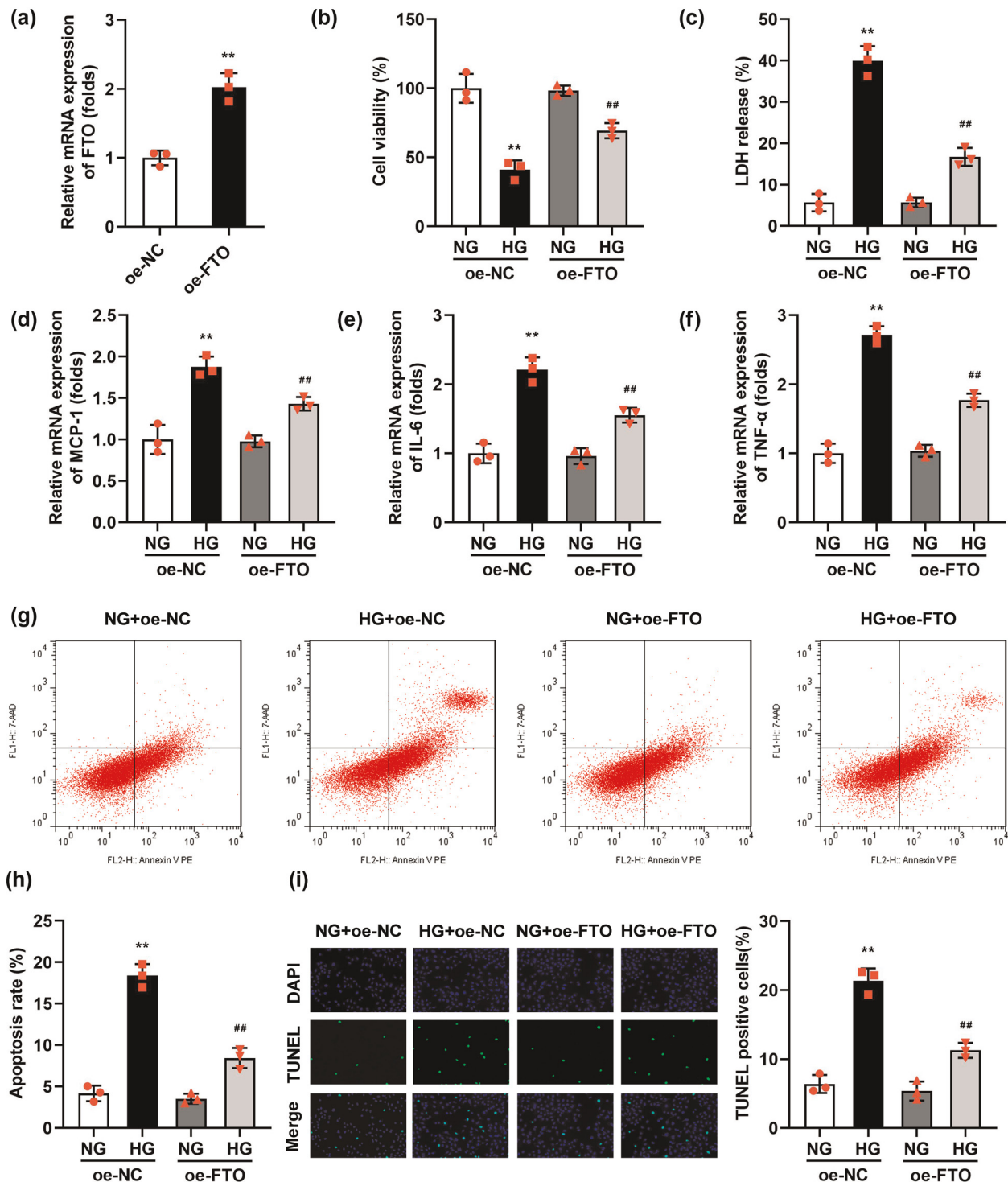


Figure S1: Overexpressed FTO relieved the injury of primary isolated podocytes induced by HG. (a) Validation of transfection efficiency of oe-FTO. (b) The cell viability was detected by CCK-8 assay. (c) The LDH release was assessed with kit. (d)–(f) The mRNA levels of MCP-1, IL-6 and TNF- α were tested with RT-qPCR. (g) and (h) Flow cytometry was performed to detect the cell apoptosis. (i) TUNEL staining was conducted to detect the cell death. ($n = 3$). ** $P < 0.01$ VS NG + oe-NC group, ## $P < 0.01$ VS HG + oe-FTO.