



SUPPLEMENTARY FIG. S2. Osteogenic regulatory genes controlled by NF- κ B signaling in MSCs. Mouse MSCs were cultured in the osteogenic differentiation medium exposed to 0.5 μ M decoy ODN or scrambled ODN, with or without ultrahigh-molecular-weight polyethylene particles. Cellular RNA was collected at day 14 and the expression of TAZ, Smurf2, and the ratio of RANKL/OPG were determined by quantitative polymerase chain reaction. $**p < 0.01$. OPG, osteoprotegerin; S-ODN, scrambled ODN; UNT, untreated control.