Supplementary Material

# Supplementary Figures

**S1**

**Supplementary Figure 1.** The overexpression of CGRP promoted the osteogenic differentiation and inhibited the adipogenic differentiation of bone marrow-derived stem cells (BMSCs). (A) Representative images of Alizarin Red staining and (**B**) quantitative analysis of matrix mineralization. (**C**) Representative images of Oil Red O staining and (**D**) quantitative analysis of lipid droplet formation in BMSCs. Data are presented as means ± SEM. \**P* < 0.05, \*\**P* < 0.01.