SUPPLEMENTAL FIGURE 1. mRNA expression of EP2 receptor (PTGER2) and F2α receptor (PTGFR) of the 3D cultured HOFs.

At Day 10, 3D HOFs organoids of preadipocytes (DIF-) and their adipogenic differentiation (DIF+) without or with 100 nM BIM-A, or 10 or 100 nM OMD were subjected to qPCR analysis to estimate the mRNA expression of EP2 receptor (PTGER2) and F2α receptor (PTGFR). All experiments were performed in duplicate using fresh preparations consisting of 16 organoids each. Data are presented as the arithmetic mean ± the standard error of the mean (SEM). *** P<0.005, **** P<0.001 (ANOVA followed by a Tukey’s multiple comparison test).