

Figure S1. Osteoclast numbers during bone formation. The carrier-control-treated appecimens show higher number of TRAP-positive cells compared to siMeox2 treated specimens (a-d). After 2 weeks of treatment, TRAP-positive cells is higher in the carrier control-treated specimens than siMeox2 treated specimens (c, d). The solid boxes depict higher magnification views (a'-d'). Scale bars 200 μ m (a-d), 100 μ m (a'-d').

Table S1. Number of positive pre-osteoblast cells. Dotted box demarcates the 100 μm^2 area used for statistical analysis ($n = 12$). The table of analysis determined using *, $p < 0.05$.

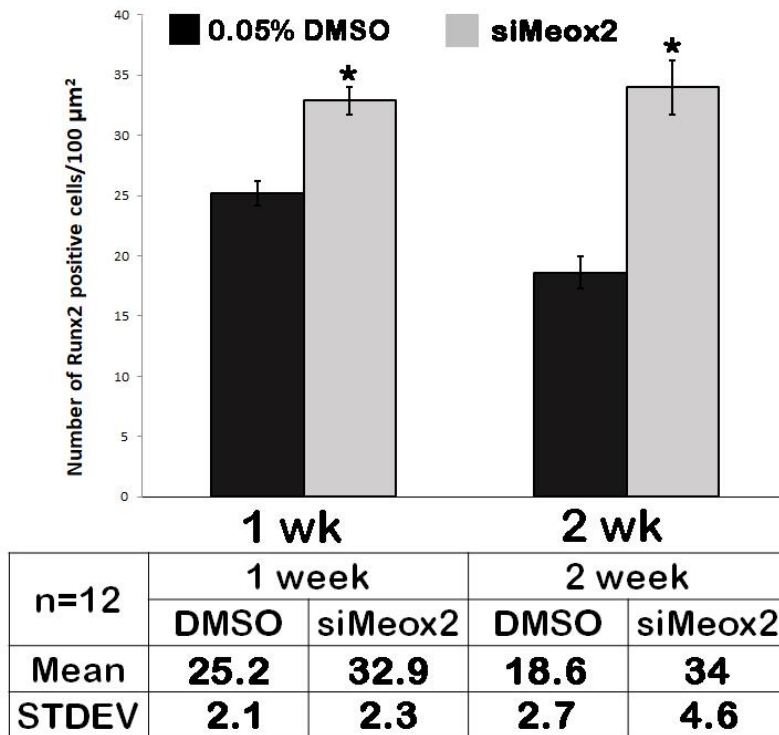


Table S2. Number of mice used for periodontitis induction.

Number of periodontitis induced mice; (n) = number of mice for Micro-CT		
Period	0.05% DMSO	100 nM siMeox2
1 week	4	4
2 week	4(3)	4(3)
3 week	4	4
Total	12(3)	12(3)