

SUPPLEMENTARY TABLE S2. CORTICAL BONE MICROSTRUCTURE PARAMETERS IN THE FEMUR DIAPHYSIS  
IN MICE AT 8 WEEKS AFTER TREATMENT

	<i>Sham-Vehicle</i> (n = 8)	<i>OVX-Vehicle</i> (n = 8)	<i>OVX-MSc</i> (n = 8)	<i>OVX-CM</i> (n = 8)	<i>OVX-DFB</i> (n = 8)	<i>OVX-Zol</i> (n = 8)
Cortical area (mm <sup>2</sup> )	0.69±0.02	0.68±0.04	0.70±0.03	0.71±0.02	0.71±0.05	0.70±0.06
Cortical thickness (mm)	0.25±0.01	0.24±0.01	0.25±0.01	0.25±0.01	0.24±0.02	0.23±0.01
Area inside periosteum (mm <sup>2</sup> )	0.99±0.02	0.99±0.06	1.01±0.04	0.99±0.04	1.00±0.06	1.01±0.08
Cortical area fraction (%)	0.70±0.01	0.69±0.02	0.69±0.01	0.71±0.01	0.70±0.03	0.69±0.03
Cortical perimeter (mm)	6.21±0.11	6.36±0.21	6.43±0.19	6.40±0.17	6.39±0.30	6.46±0.64
Periosteal perimeter (mm)	4.01±0.11	4.09±0.22	4.25±0.10	4.20±0.09	4.12±0.19	4.29±0.51
Endosteal perimeter (mm)	2.20±0.03	2.27±0.10	2.18±0.10	2.20±0.09	2.23±0.10	2.17±0.22

CM, conditioned medium; OVX, ovariectomy; DFB, dermal fibroblast; Zol, zoledronate.