

SUPPLEMENTARY TABLE S1. IMPLANT CONTENTS AND EXPERIMENTAL NUMBERS

<i>Experimental group</i>	<i>DBX volume (μL)</i>	<i>Protein concentration ($\mu\text{g}/\mu\text{L}$)</i>	<i>Protein total dose (μg)</i>	<i>Absolute cell number</i>	<i>N</i>
Control	100	0	0	0	6
NELL-1	100	3	300	0	7
hPSC	100	0	0	2.5×10^5	10
hPSC + NELL-1	100	3	300	2.5×10^5	9
hSVF	100	0	0	2.5×10^5	10
hPSC + BMP2	100	0.0375	3.75	2.5×10^5	2

DBX, demineralized bone matrix; NELL-1, Nel-like molecule, type 1; hPSC, human perivascular stem cells; hSVF, human stromal vascular fraction; BMP2, bone morphogenetic protein 2.