

SUPPLEMENTARY TABLE S2. THE RESULTS OF IN VIVO EXPERIMENT

		<i>Negative controls</i>	<i>Vehicle</i>	<i>Cells</i>	<i>rhPDGF-BB</i>	<i>Cells/BMP2</i>	<i>Cells/BMP2/rhPDGF-BB</i>
Bone area (mm ²)	2 weeks	0.59±0.19	0.45±0.22	0.63±0.29	0.46±0.16	3.18±2.66 ^a	4.39±2.86 ^a
	4 weeks	0.41±0.21	0.61±0.35	1.00±0.31	0.75±0.48	2.71±1.67	5.53±2.71 ^b
Defect closure (%)	2 weeks	14.45±8.23	11.02±4.93	14.88±7.97	11.53±4.01	48.60±30.90 ^a	63.75±22.94 ^a
	4 weeks	10.11±2.01	14.60±7.89	27.19±13.70	18.85±12.01	51.22±10.61	79.68±17.64 ^b
Bone volume/Tissue volume (%)	2 weeks	9.12±1.96	9.03±2.20	7.18±4.12	7.38±0.15	43.87±15.90 ^a	39.92±7.74 ^a
	4 weeks	5.66±2.76	7.23±1.80	17.81±3.77	14.52±6.69	48.79±2.01 ^a	40.12±4.19 ^a
Bone mineral density (g/cm ³)	2 weeks	0.79±0.01	0.68±0.03	0.63±0.04	0.67±0.14	0.68±0.01	0.62±0.04
	4 weeks	0.86±0.01	0.82±0.02	0.83±0.04	0.84±0.01	0.74±0.05 ^c	0.85±0.03

Values represent mean±SD of six samples.

^aStatistically different from the negative control, vehicle, rhPDGF-BB, and cell group analysis of variance (ANOVA, $p < 0.05$).

^bStatistically different from the other groups (ANOVA, $p < 0.05$).

^cStatistically different from the negative control, vehicle, rhPDGF-BB, and cells/BMP2/rhPDGF-BB groups (ANOVA, $p < 0.05$).