

Table 3: Histomorphometry results for the area fraction of each constituent in the scaffold and control treatment groups, and peripheral bone area in the scaffold group. Results from individual specimens are presented, as well as means and standard deviations. The scaffold area fraction and peripheral bone area parameters were not applicable for the control group.

<i>Treatment</i>	<i>Bone Area Fraction (%)</i>	<i>Scaffold Area Fraction (%)</i>	<i>Soft Tissue Area Fraction (%)</i>	<i>Peripheral Bone Area (mm²)</i>	<i>Peripheral Bone Area/ Implant Bone Area (%)</i>
Scaffold	39	17	23	63	14
Scaffold	38	21	18	316	86
Mean ± SD	39 ± 0.5	19 ± 3	20 ± 3	190 ± 180	50 ± 51
Control	79	N/A	6	N/A	N/A
Control	77	N/A	11	N/A	N/A
Mean ± SD	78 ± 1	N/A	9 ± 3	N/A	N/A