

Supplementary Material to “Fibrin biopolymer as scaffold candidate to treat bone defects in rats”

Additional file 2 – Qualitative analysis of images obtained by computed tomography

30 days					
	Group 1	Group 2	Group 3	Group 4	Group 5
Proliferation	Absent	Discreet bone proliferation with irregular surface	Discreet	Discreet with bone proliferation of lamellar aspect	Discreet bone proliferation with irregular surface
Remodeling	Discreet remodeling with irregular surface	Discreet remodeling with irregular surface	Remodeling with irregular surface	Cortical on remodeling phase. Presence of mineralized thin connection	Remodeling with irregular surface

60 days					
	Group 1	Group 2	Group 3	Group 4	Group 5
Proliferation	Area between the edges of the defect	Discreet with irregular surface	Discreet with irregular surface	Exuberant bone proliferation with regular surface	Discreet formation with irregular surface
Remodeling	Cortical misalignment, visualization of the defect, discreet area of density and spacing of borders	In remodeling process, irregular surface and non-visualization of full defect	In remodeling process, irregular surface, discreet area with density slightly smaller than the rest of the cortical	In remodeling process, non-visualization of full defect	In remodeling process, visualization of defect, but with medullar filling