



**Figure S9. Qualitative microscopic analysis of (EIS)<sub>2</sub>-RGD6 structure at 28 days post-injury.** Representative higher magnification images of spinal cord sections processed for the visualization of biotinylated (EIS)<sub>2</sub>-RGD6 at 28 days post-injury in experiment (EIS)<sub>2</sub>-RGD6 II, showing (EIS)<sub>2</sub>-RGD6 structure in the following representative rostro-caudal spinal cord levels: (A1) 7.2 mm rostral; (B1) 5.4 mm rostral; (C1) 3.6 mm rostral; (D1) 1.8 mm rostral; (E1) 0 mm; (F1) 1.8 mm caudal; (G1) 3.6 mm caudal; (H1) 5.4 mm caudal; and (I1) 7.2 mm caudal from the injury epicentre. Scale bars, 50  $\mu$ m. Please note that the specific areas shown in these images are highlighted in Figure S5.