

Supplemental results

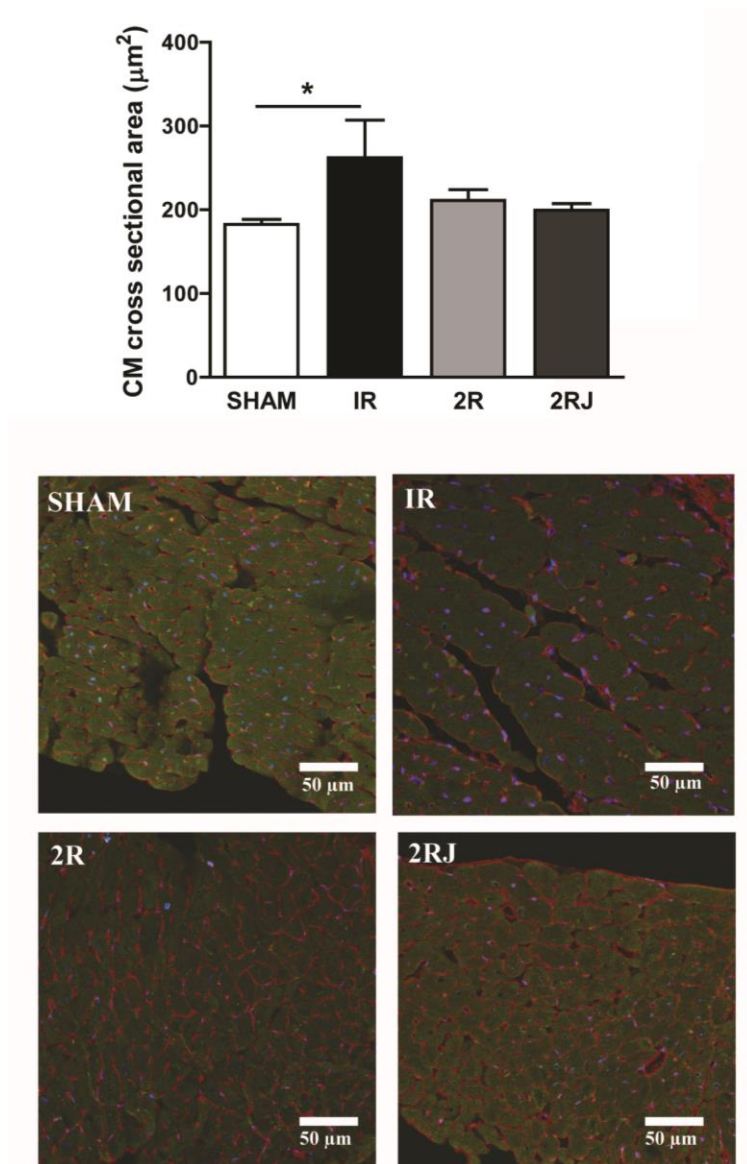


Figure 1: Delivery of 2RJ hydrogel does not alter cardiomyocyte area. (A) Quantification of cardiomyocyte cell area in rat hearts on day 21 shows no change in cell area (μm²) in infarcted rats treated with 2RJ hydrogel. * p<0.05, n= 3-6 per group. (B) Representative images of heart sections stained with Wheat Germ Agglutinin (Red), and DAPI (blue). Scale bar = 50 μm. 2R = 2% RAD hydrogel, 2RJ = 2% RAD hydrogel with Jagged peptide.