Supplementary Material

Intrapericardial cardiosphere-derived cells hinder epicardial dense scar expansion and promote electrical homogeneity in a porcine post-infarction model

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\textbf{Figure S1}. Boxplots of the percentage of fibrosis in the heterogeneous tissue in the inner and outer half of the ventricular wall of the treatment and control groups.

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**Figure S2.** Boxplots of the quantity of connexin 43 in the heterogeneous tissue in the inner and outer half of the ventricular wall of the treatment and control groups.

**Figure S3.** Boxplots of the polarity of connexin 43 in the heterogeneous tissue in the inner and outer half of the ventricular wall of the treatment and control groups.
Figure S4. Boxplots of cardiomyocyte viability in the heterogeneous tissue in the inner and outer half of the ventricular wall of the treatment and control groups.

Figure S5. Boxplots of vascularization of heterogeneous tissue in the inner and outer half of the ventricular wall of the treatment and control groups.