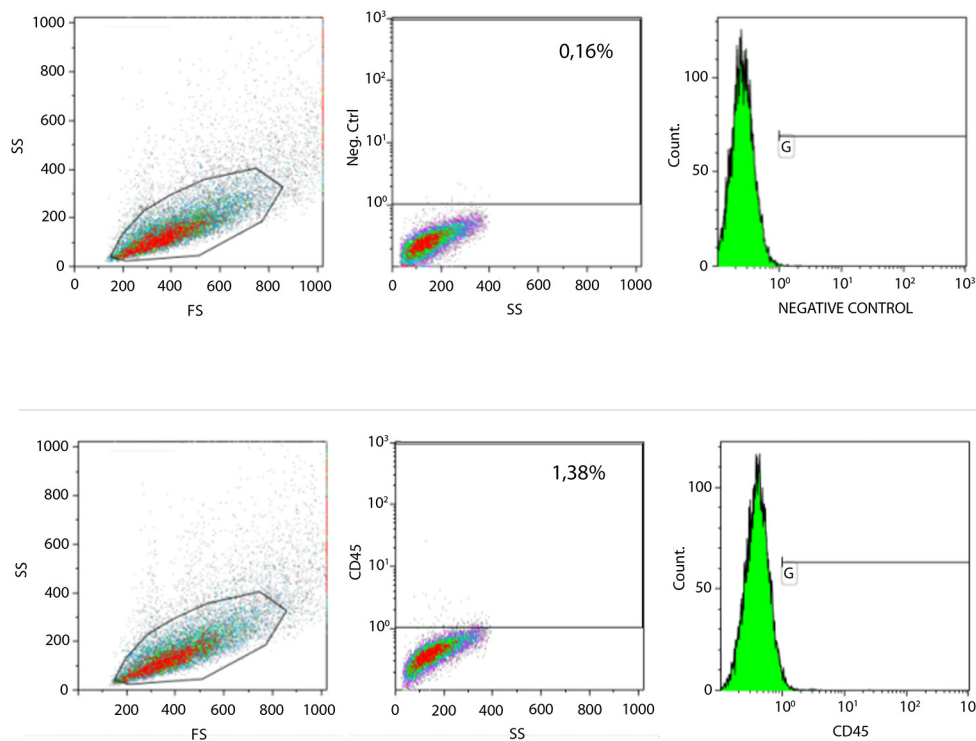
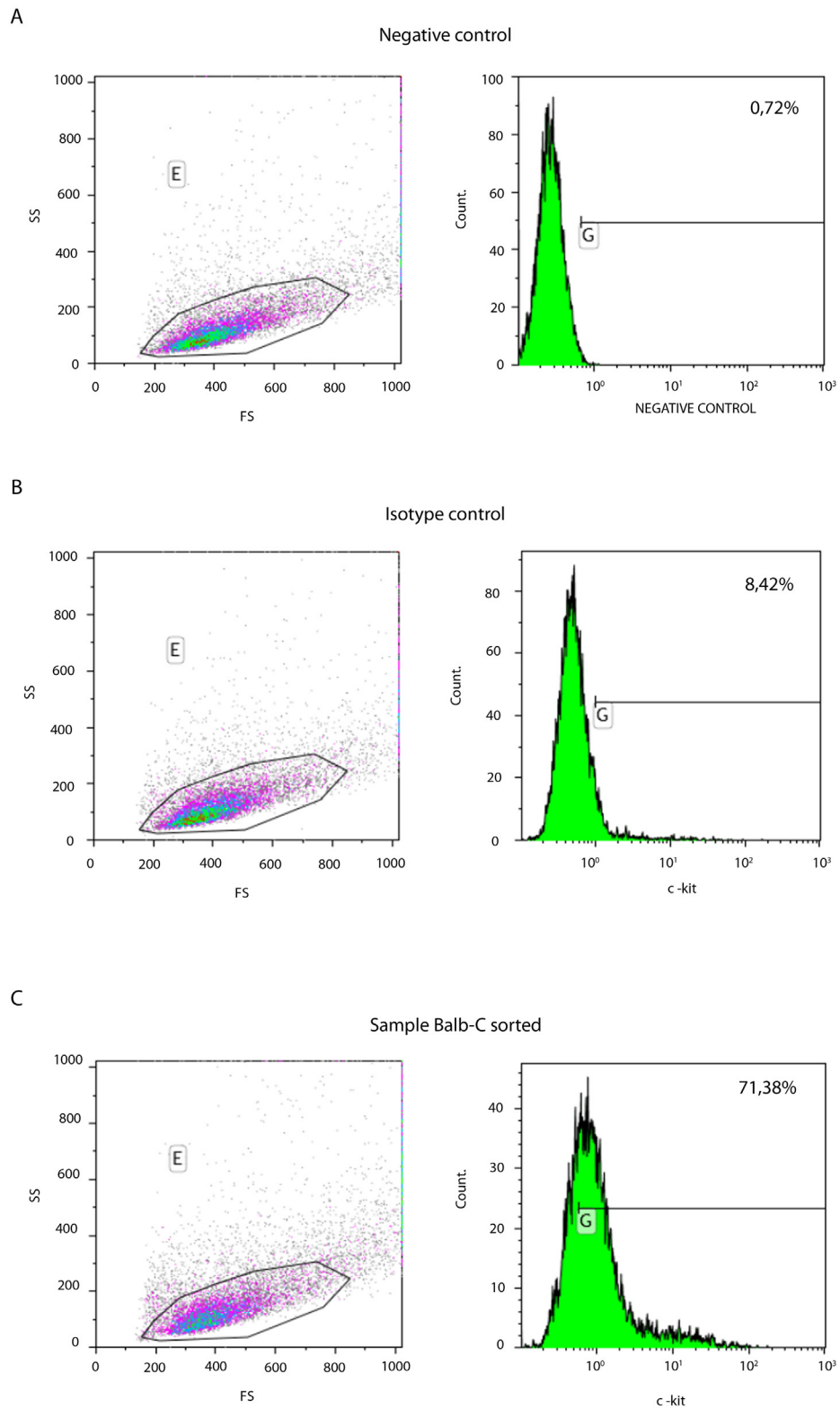


Molecular mechanisms of cardioprotective effects mediated by transplanted cardiac ckit⁺ cells through the activation of an inflammatory hypoxia-dependent reparative response

SUPPLEMENTARY MATERIALS



Supplementary Figure 1: ckit⁺CSCs do not express the hematopoietic marker CD45. Scatterplots of ckit⁺CSCs; the stem cell antigen ckit is expressed together with CD45. Negative isotype control is also shown.



Supplementary Figure 2: Characterization and growth properties of CSCs. Distribution of c-kit expression in Isotype (A) and Negative control (B) preparation. c-kit expression (C) in sorted balb-c cells.

Supplementary Table 1: Primer sequences for real time RT-PCR.

See Supplementary File 1