

Figure S1. CXCR4 is expressed in the adult cardiomyocytes. Immunohistochemical staining of CXCR4 (brown) in the ventricular myocardium of adult mice.

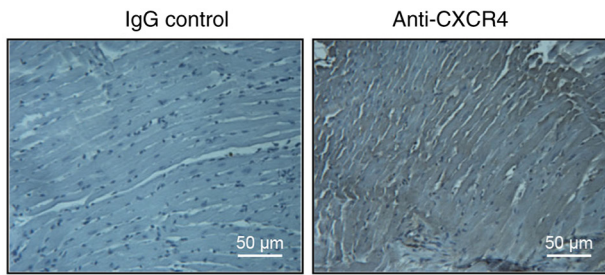


Figure S2. Cardiomyocyte ^{CM}KO mice display an increased heart rate during light anesthesia. Heart rates (beats per min) were recorded in 2-month-old male mice under light anesthesia normally used during Echocardiography. (A) ECG recording during Echocardiography. (B) Quantification of heart rates. *P<0.05. n=15 per group. ^{CM}KO, CXCR4 knockout.

