



Supplementary figure 1. Flow cytometry profile of EB day 10 *Mlc2v-Cre;Rosa26-Yfp* mESCs. Day 10 EBs were dissociated into single cells and analyzed with flow cytometry for YFP fluorescence. Dissociated cells were fixed, immunostained with cardiac troponin T and quantified by flowcytometry. The values are reported as the mean \pm S.E.M.