

Supplementary Movie 1: Representative live beating video of iPSC-CMs of rs28714259 G/G genotype in control condition.

Supplementary Movie 2: Representative live beating video of iPSC-CMs of rs28714259 G/G genotype 24h after 1 μ M doxorubicin treatment.

Supplementary Movie 3: Representative live beating video of iPSC-CMs of rs28714259 G/G genotype 24h after 1 μ M doxorubicin treatment. Cells were pre-treated with 100nM dexamethasone before doxorubicin exposure.

Supplementary Movie 4: Representative live beating video of iPSC-CMs of rs28714259 A/A genotype in control condition.

Supplementary Movie 5: Representative live beating video of iPSC-CMs of rs28714259 A/A genotype 24h after 1 μ M doxorubicin treatment.

Supplementary Movie 6: Representative live beating video of iPSC-CMs of rs28714259 A/A genotype 24h after 1 μ M doxorubicin treatment. Cells were pre-treated with 100nM dexamethasone before doxorubicin exposure.