

Supplementary Movie legends

Supplementary Movie 1. Effect of 0.5 mM AICAR on iSAB spontaneous beating rate.

The same iSAB is shown before and after drug administration, as well as after washout.

Scale bar: 50 μm .

Supplementary Movie 2. Effect of 100 μM compound 991 on iSAB spontaneous beating rate.

The same iSAB is shown before and after drug administration, as well as after washout.

Scale bar: 50 μm .