

	Control	MBG 50nM	MBG 100nM	MBG 1000nM
Ca²⁺ transient parameters Decrease				
Beat Interval [ms]	431.46±25.79 (N=10)	537.74±63.58 (N=10)	677.64±89* ^{##} (N=10)	923.64±118.97** ^{## ^} (N=10)
Beat Interval SD [ms]	71.88±12.79 (N=10)	93.62±23.14 (N=10)	138.51±27.33** [#] (N=10)	274.1±71.13* [#] (N=10)
Time to peak [ms]	135.03±10.09 (N=10)	133.57±11.52 (N=10)	158.75±19.61 (N=10)	169.63±19.42 (N=10)
Time to 50% relaxation [ms]	202.7±10.44 (N=10)	208.03±12.82 (N=10)	265.22±34.13 (N=10)	253.45±50.48 (N=10)
Time to 90% relaxation [ms]	313.8±19.39 (N=10)	361.06±29.72 (N=10)	451.55±70.21 (N=10)	466.56±92.02 (N=10)
Spontaneous diastolic LCR Characteristics Decrease				
50% spark duration [ms]	38.55±0.56 (N=290)	38.88±0.75 (N=197)	39.66±0.69 (N=189)	43.84±0.87** ^{## ^^} (N=234)
Normalized amplitude [N.U]	0.08±0.004 (N=290)	0.08±0.005 (N=197)	0.08±0.004 (N=189)	0.08±0.004 (N=234)
Amplitude difference [N.U]	4.49±0.37 (N=285)	3.06±0.31** (N=195)	8.04±1.25** ^{##} (N=187)	5.27±0.59 ^{## ^} (N=233)
Spark length [um]	5.47±0.11 (N=290)	5.02±0.15* (N=197)	4.89±0.15** (N=189)	5.14±0.15 (N=234)
LCR period [ms]	259.64±7.3 (N=286)	390.95±18.34** (N=188)	438.62±21.01** (N=175)	637.59±27.26** ^{## ^^} (N=221)
Number of LCR [1/sec*um]	29±5.22 (N=10)	19.7±4.51* (N=10)	18.9±3.19** (N=10)	23.4±4.7 (N=10)
Ca²⁺ signal of individual LCR (ms*um*F/F₀)	17.03±0.15 (N=290)	16.76±0.18 (N=197)	15.88±0.28 (N=189)	18.49±0.27 (N=234)