



E
Effect of ChR2 stimulation on heart rate and oxygen saturation.

	Baseline	ChR2 stimulation
Oxygen saturation (%)		
Mean ± SEM	97.65 ± 0.94	98.61 ± 0.21
Range	(95.22 - 99.67)	(98.38 - 99.25)
Heart rate (bpm)		
Mean ± SEM	261.45 ± 20.40	258.39 ± 22.91
Range	(211.46 - 309.37)	(206.44 - 301.49)

Figure S2