

**Supplemental table 3**

Group Parameter	HW/TL	TL
CTL	6.54±0.1	17.98±0.2
Sham	6.65±0.6	18.0±0.2
MI	8.8±0.5*	17.75±0.2
MI+Epeptide MRS	7.5±0.2	17.96±0.3
MI+MRS	9.1±0.8*	18.0±0.1

Heart weight to tibia length in 10 wk post-MI mice. \* $P < 0.05$  vs. Sham (n=5-7 per group).