## SUPPLEMENTAL DATA

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Heterogeneous distribution of genetic mutations in myosin binding protein-C paralogs

Darshini Desai<sup>a\*</sup>, Vinay J. Rao<sup>b\*</sup>, Anil G. Jegga<sup>c</sup>, Perundurai S. Dhandapany<sup>b,d</sup> and Sakthivel Sadayappan<sup>a</sup>

- a) Department of Internal Medicine, Division of Cardiovascular Health and Disease, University of Cincinnati, Cincinnati OH 45267, USA.
- b) Centre for Cardiovascular Biology and Disease, Institute for Stem Cell Biology and Regenerative Medicine, Bangalore, India.
- c) Division of Biomedical Informatics, Cincinnati Children's Hospital Medical Center, 240 Albert Sabin Way, MLC 7024, Cincinnati, OH 45229, USA.
- d) The Knight Cardiovascular Institute, Oregon Health and Science University, Portland, OR, USA.

\*These two authors contributed equally to this paper.

Short-title: Genetic variants in myosin binding protein-C paralogs

Correspondence to Sakthivel Sadayappan, PhD, MBA, Division of Cardiovascular Health and Disease, University of Cincinnati, 231 Albert Sabin Way, Cincinnati, OH 45267, USA. Phone: +1 513 558 7498; Email: sadayasl@ucmail.uc.edu



**Supplementary Figure 1: UCSC genome browser views of the three** *MYBPC* genes. Blue represents coding genes, and green represents non-coding genes. A, *MYBPC1* (on the + strand) and AC117505.1. B, *MYBPC2* (on the + strand) flanked by AC020909.1, FAM71E1 and SPIB. C, *MYBPC3* (on the – strand) flanked by SPI1 and MADD.



**Supplementary Figure 2: Data flow diagram of raw data filtering and analysis techniques.** Numbers within parentheses represent the number of variants per gene; C1=*MYBPC1*, C2=*MYBPC2* and C3=*MYBPC3*.