

## ***TOPMed Genetic and Omics Funding Acknowledgements***

In addition to CHS standard acknowledgements, those obtaining CHS -only data via mechanism 2 should cite TOPMed as the generator of the omics data using this text per the [TOPMed Acknowledgement Guidelines](#) :

*Molecular data for the Trans-Omics in Precision Medicine (TOPMed) program was supported by the National Heart, Lung and Blood Institute (NHLBI). <Insert molecular data type (Genome Sequencing, RNASeq, Metabolomics, Methylomics, Proteomics)> for "NHLBI TOPMed: Cardiovascular Health Study (phs001368.v4.p2 was performed at <insert omics/sequencing center name (grant/contract number) from the Table below>. [Repeat this sentence for each TOPMed Study-molecular data type combination as appropriate.]*

*Core support including centralized genomic read mapping and genotype calling, along with variant quality metrics and filtering were provided by the TOPMed Informatics Research Center (3R01HL-117626-02S1; contract HHSN268201800002I). Core support including phenotype harmonization, data management, sample-identity QC, and general program coordination were provided by the TOPMed Data Coordinating Center (R01HL-120393; U01HL-120393; contract HHSN268201800001I). We gratefully acknowledge the studies and participants who provided biological samples and data for TOPMed.*

<i>Type</i>	<i>Omics Center</i>	<i>Grant/Contract</i>
<i>Genome Sequencing</i>	<i>Broad Institute Genomics Platform</i>	<i>HHSN268201600034I</i>
	<i>Baylor College of Medicine Human Genome Sequencing Center</i>	<i>3U54HG003273-12S2, HHSN268201500015C [Phase 2-VTE]; and HHSN268201600033I [Phase 3]</i>
<i>Metabolomics</i>	<i>Baylor-UTHealth Metabolomics Center</i>	<i>HHSN268201600034I</i>
<i>Methylomics</i>	<i>Northwest Genomics Center</i>	<i>HHSN268201600032I</i>
<i>Proteomics</i>	<i>Baylor-UTHealth Metabolomics Center</i>	<i>HHSN268201600034I</i>

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