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Proposer	Authors	Title	Working Group(s)	HCHS/SOL Tracking #	Journal	PMID
Avery, Christy	Raúl Méndez-Giráldez, Stephanie M. Gogarten, Jennifer E. Below, Jie Yao, Amanda A. Seyerle, Heather M. Highland, Charles Kooperberg, Elsayed Z. Soliman, Jerome I. Rotter, Kathleen F Kerr, Kelli K Ryckman, Kent D. Taylor, Lauren E. Petty, Sanjiv J. Shah, Matthew P. Conomos, Nona Sotoodehnia, Susan Cheng, Susan R. Heckbert, Tamar Sofer, Xiuqing Guo, Eric A. Whitsel, Henry J. Lin, Craig L. Hanis, Cathy C. Laurie, Christy L. Avery	GWAS of the electrocardiographic QT interval in Hispanics/Latinos generalizes previously identified loci and identifies population-specific signals	Electrocardiography (ECG) Genetics	MS 311	Springer Nature	29213071
Avery, Christy	Noordam R, Sitlani CM, Avery CL, Stewart DJ, Gogarten JD, Wiggins KL, Trompet S, Warren HR, Sun F, Evans DS, Li X, Li J, Smith AV, Bis JC, Brody JA, Busch EL, Caulfield MJ, Chen Y-D I, Cummings SR, Cupples LA, Duan Q, Franco OH, Giraldez RM, Harris TB, Heckbert SR, van Heemst D, Hofman A, Floyd JF, Kors JA, Launer LJ, Li Y, Li-Gao R, Lange LA, Lin HJ, Mook-Kanamori DO, de Mutsert R, Napier MD, Newton-Cheh C, Poulter N, Reiner AP, Rice KM, Roach J, Sattar N, Seer P, Seyerle AA, Slagboom PE, Soliman EZ, Sotoodehnia N, Stott DJ, Stürmer T, Taylor KD, Uitterlinden AG, Wihlelsen KC, Wilson JG, Gudnason V, Jukema JW, Laurie CC, Liu Y, Munroe PB, Rosendaal FR, Rotter JI, Vasan R, Psaty BM, Stricker B, Whitsel EA	A genome-wide interaction analysis of tri/tetracyclic antidepressants and heart rate and QT interval: a pharmacogenomics study from the CHARGE consortium	Electrocardiography (ECG) Genetics	MS 365	Journal of Medical Genetics	28039329

Barr, R Graham	Barr, R Graham; Burkart, Kristin M; Statistician at UW TBN; Celedon, Juan; Davis, Sonia; Lung GWAS WG authors TBN	A Genome-Wide Association Study in Hispanics/Latinos Identifies Novel Signals for Lung Function in the Hispanic Community Health Study / Study of Latinos (HCHS/SOL)	Pulmonary Disease Genetics	MS 319	American Journal of Respiratory and Critical Care Medicine	29394082
Browning, Sharon	Browning, Daviglus, Durazo, Schneiderman, Kaplan, Laurie	Ancestry-specific recent effective population size in the Americas			PLOS Genetics	29795556
Browning, Sharon	Browning SR, Grinde K, Plantinga A, Gogarten SM, Stilp AM, Kaplan RC, Aviles-Santa ML, Brown- ing BL, Laurie CC.	Local ancestry inference in a large US-based Hispanic study: Hispanic Community Health Study / Study of Latinos (HCHS/SOL)		MS 375	G3	27172203
Cade, Brian E	Cade BE, Chen H, Stilp AM, Gleason KJ, Sofer T, Ancoli-Israel S, Arens R, Bell GI, Below JE, Bjornes AC, Chun S, Conomos MP, Evans DS, Johnson WC, Frazier-Wood AC, Lane JM, Larkin EK, Loreda JS, Post WS, Ramos AR, Rice K, Rotter JI, Shah NA, Stone KL, Taylor KD, Thornton TA, Tranah GJ, Wang CL, Zee PC, Hanis CL, Sunyaev SR, Patel SR, Laurie CC, Zhu XF, Saxena R, Lin XH, Redline S	Genetic associations with obstructive sleep apnea traits in Hispanic/Latino Americans	Sleep Genetics	MS 186	American Journal of Respiratory and Critical Care Medicine- Blue	26977737

<p>Celedon, Juan C</p>	<p>Qi Yan, PhD; John M Brehm, MD, MPH; Maria Pino-Yanes, PhD; Erick Forno, MD, MPH; Jerome Lin; Sam Oh, PhD; Edna Acosta-Perez, PhD; Cathy Laurie, PhD; Michelle M Cloutier, MD; Benjamin A Raby, MD, MPH; Adrienne Stilp, PhD; Tamar Sofer, PhD; Donglei Hu, PhD; Scott Huntsman; Celeste Eng; Matthew Conomos, PhD; Deepa Rastogi, MD; Kenneth Rice, PhD; Glorisa Canino, PhD; Wei Chen, PhD; Graham Barr, MD, DrPH; Esteban Burchard, MD, MPH; Juan Carlos Celedon, MD, DrPH</p>	<p>A meta-analysis of genome-wide association studies of asthma in Puerto Ricans</p>	<p>Pulmonary Disease Genetics</p>	<p>MS 300</p>	<p>European Respiratory Journal</p>	<p>28461288</p>
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Chen, Han	<p>Han Chen, Brian E. Cade, Kevin J. Gleason, Andrew C. Bjonnes, Adrienne M. Stilp, Tamar Sofer, Matthew P. Conomos, Sonia Ancoli-Israel, Raanan Arens, Graeme I. Bell, Jennifer E. Below, Sung Chun, Daniel S. Evans, Ralf Ewert, Alexis C. Frazier-Wood, Sina A. Gharib, José Haba-Rubio, Erika W. Hagen, Raphael Heinzer, David R. Hillman, W. Craig Johnson, Zoltan Kutalik, Jacqueline M. Lane, Emma K. Larkin, Seung Ku Lee, Jingjing Liang, Jose S. Loredó, Sutapa Mukherjee, Lyle J. Palmer, George J. Papanicolaou, Thomas Penzel, Paul E. Peppard, Wendy S. Post, Alberto R. Ramos, Ken Rice, Jerome I. Rotter, Neomi A. Shah, Chol Shin, Katie L. Stone, Beate Stubbe, Jae-Hoon Sul, Mehdi Tafti, Kent D. Taylor, Alexander Teumer, Timothy A. Thornton, Gregory J. Tranah, Chaolong Wang, Heming Wang, Simon Warby, Phyllis C. Zee, Craig L. Hanis, Cathy C. Laurie, Daniel J. Gottlieb, Sanjay R. Patel, Xiaofeng Zhu, Shamil R. Sunyaev, Richa Saxena, Xihong Lin, Susan Redline</p>	Multi-Ethnic Meta-Analysis Identifies <i>RAI1</i> as a Possible Obstructive Sleep Apnea Related Quantitative Trait Locus in Men	Sleep Genetics	MS 476	American Journal of Respiratory Cell and Molecular Biology	29077507
Chen, Han	<p>Chen H, Wang CL, Conomos MP, Stilp AM, Li ZL, Sofer T, Szpiro AA, Chen W, Brehm JM, Celedon JC, Redline S, Papanicolaou GJ, Thornton TA, Laurie CC, Rice K, Lin XH.</p>	Control for population structure and relatedness for binary traits in genetic association studies via logistic mixed models		MS 353	AJHG	27018471

Conomos, Matt	Matthew P. Conomos, Cecelia A. Laurie, Adrienne M. Stilp, Stephanie M. Gogarten, Caitlin P. McHugh, Sarah C. Nelson, Tamar Sofer, Lindsay Fernández-Rhodes, Anne E. Justice, Mariaelisa Graff, Kristin L. Young, Amanda A. Seyerle, Christy L. Avery, Kent D. Taylor, Jerome I. Rotter, Gregory A. Talavera, Martha L. Daviglus, Sylvia Wassertheil-Smoller, Neil Schneiderman, Gerardo Heiss, Robert C. Kaplan, Nora Franceschini, Alex P. Reiner, John R. Shaffer, R. Graham Barr, Kathleen F. Kerr, Sharon R. Browning, Brian L. Browning, Bruce S. Weir, M. Larissa Avilés-Santa, George J. Papanicolaou, Thomas Lumley, Adam A. Szpiro, Kari E. North, Ken Rice, Timothy A. Thornton, Cathy C. Laurie	Genetic Diversity and Association Studies in US Hispanic/Latino Populations: Applications in the Hispanic Community Health Study/Study of Latinos			AJHG	26748518
Conomos, Matt	Conomos MP, Reiner AP, Weir BS, Thornton TA	Model-free estimation of recent genetic relatedness			AJHG	26748516

Dunn, Erin	Dunn, Erin <EDUNN2@mgh.harvard.edu>; Tamar Sofer <tsofer@uw.edu>, Meg Min-Jung Wang <mjwang@mail.harvard.edu>, "Soare, Thomas" <TSOARE@mgh.harvard.edu>, Linda Gallo <lgallo@mail.sdsu.edu>, "Stephanie M. Gogarten" <sdmorris@u.washington.edu>, Katie Kerr <katiek@u.washington.edu>, Chia-Yen Chen <chiayenc@gmail.com>, "Stein, Murray" <mstein@ucsd.edu>, "Ursano, Robert" <robert.ursano@usuhs.edu>, "Guo, Xiuqing" <xguo@labiomed.org>, "Yao, Jie" <jyao@labiomed.org>, Jerome Rotter <jrotter@labiomed.org>, "Argos, Maria" <argos@uic.edu>, "Cai, Jianwen" <cai@bios.unc.edu>, "Perreira, Krista" <perreira@email.unc.edu>, Sylvia W Smoller <Sylvia.Smoller@einstein.yu.edu>, "Smoller, Jordan W" <jordan_smoller@hms.harvard.edu>	Genome-wide association study of depressive symptoms in the Hispanic Community Health Study/Study of Latinos	Anxiety/Depression Genetics	MS 399	Journal of Psychiatric Research	28453575
Dunn, Erin	4. Dunn EC, Wiste A, Radmanesh F, Almli LM, Gogarten SM, Sofer T, Faul JD, Kardia SLR, Smith JA, Weir DR, Zhao W, Soare TW, Mirza SS, Hek K, Tiemeier H] ; Goveas JS, Sarto GE, Snively BM, Cornelis M, Koenen KC, Kraft P, Purcell S, Ressler KJ, Rosand J, Wassertheil-Smoller S, Smoller JW	Genome-wide association study (GWAS) and genome-wide by environment interaction study (GWEIS) of depressive symptoms in African American and Hispanic/Latina women	Anxiety/Depression Genetics	MS 291	Depression and Anxiety	27038408
Dunn, Erin	Erin C. Dunn, Tamar Sofer, Linda C. Gallo, Stephanie M. Gogarten, Kathleen F. Kerr, Chia-Yen Chen, Murray B. Stein, Robert J. Ursano, Xiuqing Guo, Yucheng Jia, Qibin Qi, Jerome I. Rotter, Maria Argos, Jianwen Cai, Frank J. Penedo, Krista Perreira, Sylvia Wassertheil-Smoller, Jordan W. Smoller	Genome-wide association study of generalized anxiety symptoms in the Hispanic Community Health Study/Study of Latinos	Anxiety/Depression Genetics	MS 351	Neuropsychiatric Genetics	27159506

<p>Feitosa, Mary F</p>	<p>Chasman; Yun J Sung; Thomas W Winkler; Ioanna Ntalla; Xiuqing Guo; Nora Franceschini; Ching-Yu Cheng; Xueling Sim; Dina Vojinovic; Jonathan Marten; Solomon K Musani; Changwei Li; Amy R Bentley; Michael R Brown; Karen Schwander; Melissa A Richard; Raymond Noordam; Hugues Aschard; Traci M Bartz; Lawrence F Bielak; Rajkumar Dorajoo; Virginia Fisher; Fernando P Hartwig; Andrea RVR Horimoto; Kurt K Lohman; Alisa K Manning; Tuomo Rankinen; Albert V Smith; Salman M Tajuddin; Mary K Wojczynski; Maris Alver; Mathilde Boissel; Qiuyin Cai; Archie Campbell; Jin Fang Chai; Xu Chen; Jasmin Divers; Chuan Gao; Anuj Goel; Yanick Hagemeijer; Sarah E Harris; Meian He; Fang-Chi Hsu; Anne U Jackson; Mika Kähönen; Anuradhani Kasturiratne; Pirjo Komulainen; Brigitte Kühnel; Federica Laguzzi; Jian'an Luan; Nana Matoba; Ilja M Nolte; Sandosh Padmanabhan; Muhammad Riaz; Rico Rueedi; Antonietta Robino; M Abdullah Said; Robert A Scott; Tamar Sofer; Alena Stancáková; Fumihiko Takeuchi; Bamidele O Tayo; Peter J van der Most; Tibor V Varga; Veronique Vitart; Yajuan Wang; Erin B Ware; Helen R Warren; Stefan Weiss; Wanqing Wen; Lisa R Yanek; Weihua Zhang; Jing Hua Zhao; Saima Afaq; Najaf Amin; Marzyeh Amini; Dan E Arking; Tin Aung; Eric Boerwinkle;</p>	<p>Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries</p>		<p>MS 484?</p>	<p>PLOS ONE</p>	<p>29912962</p>
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Floyd, James	James Floyd, Colleen Sitlani, Christy Avery, Raymond Noordam, Xiaohui Li, Albert Smith, Jin Li, Linda Broer, Daniel Evans, Stella Trompet, Jennifer Brody, James Stewart, John Eicher, Amanda Seyerle, Jeffrey Roach, Leslie Lange, Henry Lin, Jan Kors, Tamara Harris, Ruifang Li-Gao, Naveed Sattar, Steven R Cummings, Kerri Wiggins, Melanie Napier, Til Stürmer, Joshua Bis, Kathleen Kerr, André Uitterlinden, Kent Taylor, David Stott, Renée de Mutsert, Lenore Launer, Evan Busch, Raúl Méndez-Giráldez, Nona Sotoodehnia, Elsayed Soliman, Yun Li, Qing Duan, Frits Rosendaal, Eline Slagboom, Kirk Wilhelmsen, Alexander Reiner, Yii-Der Chen, Susan Heckbert, Robert Kaplan, Kenneth Rice, J Wouter Jukema, Andrew Johnson, Yongmei Liu, Dennis Mook-Kanamori, Vilmundur Gudnason, James Wilson, Jerome Rotter, Cathy Laurie, Bruce Psaty, Eric Whitsel, L. Cupples, Bruno Stricker, and Stephanie Gogarten	Large-scale pharmacogenomic study of sulfonylureas and the QT, JT, and QRS intervals: CHARGE Pharmacogenomics Working Group	Electrocardiography (ECG) Genetics	MS 396	Pharmacogenomics	27958378
Franceschini, Nora	Lisa A Brown, Tamar Sofer, Adrienne M Stilp, Leslie J Baier, Holly J Kramer, Ivica Masindova, Daniel Levy, Robert L. Hanson, Ashley E Moncrieft, Susan Redline, Sylvia E Rosas, James P Lash, Jianwen Cai, Cathy C Laurie, Sharon Browning, Timothy Thornton, Nora Franceschini	Admixture Mapping Identifies An Amerindian Ancestry Locus Associated With Albuminuria in U.S. Hispanics: The Hispanic Community Health Study/Study of Latinos.	Chronic Kidney Disease (CKD) Genetics	MS 494	Journal of American Society of Nephrology	28137830

Franceschini, Nora	5. Mahajan A, Rodan AR, Le TH, Gaulton KJ, Haessler J, Stilp AM, Kamatani Y, Zhu G, Sofer T, Puri S, Schellinger JN, Chu PL, Cechova S, van Zuydam N, Arnlov J, Flessner,, MF, Giedraitis V, Heath AC, Kubo M, Larsson A, Lindgren CM, Madden PAF, Montgomery GW, Papanicolaou GJ, Reiner AP, Sundstrom J, Thornton TA, Lind L, Ingelsson E, Cai J, Martin NG, Kooperberg C, Matsuda K, Whitfield JB, Okada Y, Laurie CC, Morris AP, Franceschini N.	Trans-ethnic fine mapping highlights kidney-function genes linked to salt sensitivity.	Chronic Kidney Disease (CKD) Genetics	MS 335	AJHG	27588450
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<p>Franceschini, Nora</p>	<p>Jingjing Liang, Thu H. Le, Digna R. Velez Edwards, Bamidele O. Tayo, Kyle J Gaulton, Jennifer A Smith, Yingchang Lu, Richard A. Jensen, Guanjie Chen, Lisa R. Yanek, Karen Schwander, Salman M. Tajuddin, Tamar Sofer, Wonji Kim, James Kayima, Colin A. McKenzie, Ervin Fox, Michael A. Nalls, Hunter J. Young, Yan Sun, Jacqueline M Lane, Sylvia Cechova, Jie Zhou, Hua Tang, Myriam Fornage, Solomon K. Musani, Heming Wang, Juyoung Lee, Adebowale Adeyemo, Albert W. Dreisbach, Terrence Forrester, Pei-Lun Chu, Anne Copola, Michele K. Evans, Alanna C. Morrison, Lisa W. Martin, Kerri L Wiggins, Qin Hui, Wei Zhao, Rebecca D. Jackson, Erin B. Ware, Jessica D. Faul, Alex P Reiner, Michael Bray, Joshua C. Danny, Thomas H. Mosley, Walter Palmas, Xiuqing Guo, George J. Papanicolaou, Alan D. Penman, Joseph F. Polak, Kenneth Rice, Ken D Taylor, Eric Boerwinkle, Erwin P. Bottinger, Kiang Liu, Neil Risch, Steven C. Hunt, Charles Kooperberg, Alan B. Zonderman, Cathy C. Laurie, Diane M. Becker, Jianwen Cai, Ruth JF Loos, Bruce M. Psaty, David R. Weir, Sharon L.R. Kardia, Donna K Arnett, Sungho Won, Todd L. Edwards, Susan Redline, Richard S. Cooper, D.C. Rao, Jerome I. Rotter, Charles Rotimi, Daniel Levy, Aravinda Chadravarti, Xiaofeng Zhu, Nora Franceschini</p>	<p>Single and multi-trait genome-wide association study of blood pressure in African-ancestry population</p>	<p>Blood Pressure Genetics</p>	<p>MS 480</p>	<p>PLoS Genetics</p>	<p>28498854</p>
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<p>Graff, Mariaelisa</p>	<p>Mariaelisa Graff, Leslie S. Emery, Anne Justice, Esteban Parra, JE Below, Adam Szpiro, Nicholette D. Palmer-Allred, Chuan Gao, Carl D. Langefeld , Qing Duan, Adan Valladares-Salgado, Miguel Cruz, Alanna C. Morrison, Eric Boerwinkle, Eric Whitsel, Charles Kooperberg, Alex Reiner, Yun Li, Carlos Jose Rodriguez, Gregory A. Talavera, Lynne E. Wagenknecht, Jill M. Norris, Kent D. Taylor, Deepti Jain, George Papanicolaou, Eimear Kenny, Ruth J.F. Loos, Yii-Der Ida Chen, Bruce Weir, Cathy Laurie, Tamar Sofer, Kari North</p>	<p>Genetic architecture of lipid traits in the Hispanic Community Health Study/Study of Latinos</p>	<p>Lipid Genetics</p>	<p>MS 330</p>	<p>Lipids in Health and Disease</p>	<p>29025430</p>
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Kerr, Kathleen	<p>Tragante, Azmeraw T. Amare, Rick Jansen, Ahmad Vaez, Benedikt von der Heyde, Christy L. Avery, Joshua C. Bis, Bram Dierckx, Stephanie M. Gogarten, Philippe Goyette, Jussi Hernesniemi, Ville Huikari, Shih-Jen Hwang, Deepali Jaju, Kathleen F. Kerr, Alexander Kluttig, Bouwe P. Krijthe, Jitender Kumar, Leo-Pekka Lyytikäinen, Adam X. Maihofer, Arpi Minassian, Martina Müller-Nurasyid, Michel Nivard, Erika Salvi, James D. Stewart, Julian F. Thayer, Sander W. van der Laan, Peter J. van der Most, Niek Verweij, Andrew Wong, Delilah Zabaneh, Mohammad Hadi Zafarmand, Abdel Abdellaoui, Christine Albert, Alvaro Alonso, Foram Ashar, Juha Auvinen, Tomas Axelsson, Dewleen G. Baker, Matteo Barcella, Riad Bayoumi, Rob J. Bieringa, Dorret Boomsma, Gabrielle Boucher, Annie R. Britton, CHARGE -Heart Failure Working Group, CHARGE-SCD Consortium, Ingrid Christophersen, CKDGen Consortium, Paul I. de Bakker, Andrea Dietrich, George B. Ehret, Patrick T. Ellinor, Markku Eskola, Janine F. Felix, John Floras, Oscar H. Franco, Peter Friberg, Maaïke G.J. Gademan, Mark A. Geyer, Vilmantas Giedraitis, Catharina A. Hartman, Daiane Hemerich, Albert Hofman, Jouke-Jan Hottenga, Heikki Huikuri, Nina Hutri-</p>	<p>Identification of genetic loci associated with heart rate variability and their effects on heart rate and cardiac disease risk.</p>	<p>Electrocardiography (ECG) Genetics</p>	<p>MS 289</p>	<p>Nature communication</p>	<p>28613276</p>
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Kerr, Kathleen	Kathleen F. Kerr; Christy L. Avery; Henry J. Lin; Laura M. Raffield; Qian S. Zhang; Brian L. Browning; Sharon R. Browning; Matthew P. Conomos; Stephanie M. Gogarten; Cathy C. Laurie; Tamar Sofer; Timothy A. Thornton; Chancellor Hohensee, MA; Rebecca D. Jackson; Charles Kooperberg; Yun Li; Raúl Méndez-Giráldez; Marco V. Perez; Ulrike Peters; Alexander P. Reiner; Zhu-Ming Zhang; Jie Yao; Nona Sotoodehnia; Kent D. Taylor; Xiuqing Guo; Leslie A. Lange;Elsayed Z. Soliman; James G. Wilson; Jerome I. Rotter; Susan R. Heckbert; Deepti Jain; Eric A. Whitsel	Genome-wide Association Study of Heart Rate and Its Variability in Hispanic/Latino Cohorts	Electrocardiography (ECG) Genetics	MS 320	HeartRhythm	28610988
Kramer, Holly	Holly J. Kramer, Adrienne M. Stilp, Cathy C. Laurie, Alex P. Reiner, James Lash, Martha L. Daviglus, Sylvia E. Rosas, Ana C. Ricardo, Bamidele O. Tayo, Michael F. Flessner, Kathleen F. Kerr, Carmen Peralta, Ramon Durazo-Arvizu, Matt Conomos, Timothy Thornton, Jerome Rotter, Kent D. Taylor, Jainwen Cai, John Eckfeldt, Han Chen, George Papanicolau, and Nora Franceschini	African Ancestry–Specific Alleles and Kidney Disease Risk in Hispanics/Latinos	Chronic Kidney Disease (CKD) Genetics	MS 327	journal of american society of nephrology	27650483
Lange, Leslie	Tamar Sofer, Quenna Wong, Fernando P. Hartwig, Kent Taylor, Daniel Levy, Holly Kramer, Leslie A. Lange, Bernardo L. Horta, COGENT-BP consortium, Kathleen F. Kerr, Alex P. Reiner, Nora Franceschini	Genome-Wide Association Study of Blood Pressure Traits in Hispanic/Latino Americans: the Hispanic Community Health Study/Study of Latinos	Blood Pressure Genetics	MS 333	Scientific Reports	28871152

Laurie, Cathy C	Traylor 3*, Muralidharan Sargurupremraj 4,5*, Yukinori Okada 6,7,8*, Aniket Mishra 4,5, Loes Rutten-Jacobs 3, Anne-Katrin Giese 9,10, Sander W van der Laan 11, Solveig Gretarsdottir 12, Christopher D Anderson 10,13,14, Michael Chong 15, Hieab HH Adams 16, Tetsuro Ago 17, Peter Almgren 18, Philippe Amouyel 19,20, Hakan Ay 21,10, Traci M Bartz 22, Oscar R Benavente 23, Steve Bevan 24, Giorgio B Boncoraglio 25, Robert D Brown, Jr. 26, Adam S Butterworth 27, Caty Carrera 28,29, Cara L Carty 30,31, Daniel I Chasman 32,33, Wei-Min Chen 34, John W Cole 35, Adolfo Correa 36, Ioana Cotlarciuc 37, Carlos Cruchaga 38,39, John Danesh 40, Paul IW de Bakker 41,42, Anita L DeStefano 43,44, Marcel den Hoed 45, Qing Duan 46, Stefan T Engelter 47,48, Guido J Falcone 49,50, Rebecca F Gottesman 51, Raji P Grewal 52, Vilmundur Gudnason 53,54, Stefan Gustafsson 55, Jeffrey Haessler 56, Tamara B Harris 57, Ahamad Hassan 58, Aki S Havulinna 59,60, Susan R Heckbert 61, Elizabeth G Holliday 62,63, George Howard 64, Fang-Chi Hsu 65, Hyacinth I Hyacinth 66, M Arfan Ikram 16, Erik Ingelsson 67,68, Marguerite R Irvin 69, Xueqiu Jian 70, Jordi Jiménez-Conde 71, Julie A Johnson 72,73, J Wouter Jukema 74, Masahiro Kanai 6, Keith L Keene 75,76, Brett M Kissela 77,	Multi-ancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes		MS 274	Nature Genetics	29531354
Laurie, Cathy C	(First) TBD by SiGN Steering Committee; Wasserthiel_Smoller, S; Laurie, Cathy C; Wong, Q	Genome-wide association study of ischemic stroke subtypes in a multi-ethnic sample from the Stroke Genetic Network (SiGN)		MS 274	Lancet Neurology	26708676

Moon, Jee-Young	Jee-Young Moon , Tao Wang , Tamar Sofer , Kari North , Carmen Isasi , Jianwen Cai , Marc Gellman , Ashley Moncrieft , Daniela Sotres-Alvarez , Maria Argos , Robert Kaplan, Qibin Qi.	Objectively Measured Physical Activity, Sedentary Behavior and Genetic Predisposition to Obesity in US Hispanics/Latinos: Results from the Hispanic Community Health Study/Study of Latinos (HCHS/SOL)"		MS 498	Diabetes	28986399
Napier, Melanie D	Melanie D. Napier, Nora Franceschini, Rahul Gondalia, James D. Stewart, Raúl Méndez-Giráldez, Colleen M. Sitlani, Amanda A. Seyerle, Heather M. Highland, Yun Li, Kirk C. Wilhelmsen, Song Yan, Qing Duan, Jeffrey Roach, Jie Yao, Xiuqing Guo, Kent D. Taylor, Susan R. Heckbert, Jerome I. Rotter, Kari E. North, Alexander P. Reiner, Zhu-Ming Zhang, Lesley F. Tinker, Duanping Liao, Cathy Laurie, Stephanie M. Gogarten, Henry J. Lin, Jennifer A. Brody, Traci M. Bartz, Bruce M. Psaty, Nona Sotoodehnia, Elsayed Z. Soliman, Christy L. Avery, Eric A. Whitse	Genome-wide association study and meta-analysis identify loci associated with ventricular and supraventricular ectopy	Electrocardiography (ECG) Genetics	MS 321	Scientific Reports	29618737
Nelson, Sarah	Nelson SC, Stilp AM, Papanicolaou GJ, Taylor KD, Rotter JI, Thornton TA, Laurie CC	Improved imputation accuracy in Hispanic/Latino populations with larger and more diverse reference panels: applications in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL).		MS 378	Human Molecular Genetics	27346520
Qi, Qibin	Qi QB, Gogarten SM, Emery LS, Louie T, Stilp A, Cai J, Schneiderman N, Aviles-Santa ML, Kaplan RC, North KE, Laurie CC, Loos RJF, Isasi CR.	Genetic variation near IRS1 is associated with adiposity and a favorable metabolic profile in US Hispanics/Latinos	Anthropometry Genetics	MS 359	Obesity	27663718

Qi, Qibin	Qibin Qi, Adrienne M. Stilp, Tamar Sofer, Jee-Young Moon, Bertha Hidalgo, Adam A. Szpiro, Tao Wang, Maggie C.Y. Ng, Xiuqing Guo, MEta-analysis of type 2 Diabetes in African Americans (MEDIA) Consortium, Yii-Der Ida Chen, Kent D. Taylor, M. Larissa Aviles-Santa, George Papanicolaou, Jim Pankow, Neil Schneiderman, Cathy C. Laurie, Jerome I. Rotter, Robert C. Kaplan	Genetics of type 2 diabetes in U.S. Hispanic/Latino individuals: results from the Hispanic Community Health Study/Study of Latinos (HCHS/SOL)	Diabetes Genetics	MS 323	Diabetes	28254843
Qi, Qibin; and Guo, Yanjun	Jee-Young Moon, Cathy Laurie, Kari North, Lisa San	Genetic Predisposition to Obesity is associated with Asthma in US Hispanics/Latinos: Results from the HCHS/SOL	Anthropometry Genetics, Pulmonary Disease Genetics	MS 0497	Allergy	29603744
Qian S. Zhang	Qian S. Zhang, Brian L. Browning and Sharon R. Browning	ASAFE: ancestry-specific allele frequency estimation			Bioinformatics	27153656
Reiner, Alex	Laura M. Raffield, Tin Louie, Tamar Sofer, Deepti Jain, Eli Ipp, Kent D. Taylor, George J. Papanicolaou, Larissa Avilés-Santa, Leslie A. Lange, Cathy C. Laurie, Matthew P. Conomos, Timothy A. Thornton, Yii-Der Ida Chen, Qibin Qi, Scott Cotler, Bharat Thyagarajan, Neil Schneiderman, Jerome I. Rotter, Alex P. Reiner, Henry J. Lin	Genome-wide association study of iron traits and relation to diabetes in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL): Potential genomic intersection of iron and glucose regulation?	Blood Cell Count Genetics, Diabetes Genetics	MS 411	Human Molecular Genetics	28334935

Saccone, Nancy; Bierut, Laura	Nancy L. Saccone, Leslie S. Emery, Tamar Sofer, Stephanie M. Gogarten, Diane M. Becker, Erwin P. Bottinger, Li'Shiun Chen, Robert C. Culverhouse, Weimin Duan, Dana B. Hancock, H. Dean Hosgood, Eric O. Johnson, Ruth J.F. Loos, Tin Louie, George Papanicolaou, Krista M. Perreira, Erik J. Rodriguez, Claudia Schurmann, Adrienne M. Stilp, Adam A. Szpiro, Gregory A. Talavera, Kent D. Taylor, James F. Thrasher, Lisa R. Yanek, Cathy C. Laurie, Eliseo J. Pérez-Stable, Laura J. Bierut, Robert C. Kaplan	Genome-wide association study of smoking heaviness and daily/nondaily smoking in the Hispanic Community Health Study / Study of Latinos (HCHS/SOL)	Smoking Genetics	MS 392	Nicotine and Tobacco Research	28520984
Sanders, Anne E	Sanders AE, Sofer T, Wong Q, Kerr K, Agler C, Shaffer J, Beck J, Offenbacher S, Salazar C, North K, Marazita M, Laurie C, Singer R, Cai J, Finlayson T, Divaris K	Chronic Periodontitis Genome-Wide Association Study in the Hispanic Community Health Study / Study of Latinos	Dental Genetics	MS 301	Journal of Dental Research	27601451
Sanders, Anne E	Sanders AE, Jain D, Sofer T, Kerr K, Laurie CC, Shaffer JR, Marazita ML, Kaste L, Slade G, Fillingim R, Ohrbach R, Maixner W, Kocher T, Bernhardt O, Teumer A, Schwahn C, Sipilä K, Lähdesmäki RE, Mannikko M, Pesonen PR, Jarvelin M, Rizzatti-Barbosa C, Meloto C, Serrano P, Diatchenko L, Smith S.	GWAS Identifies New Loci for Painful Temporomandibular Disorder: Hispanic Community Health Study / Study of Latinos	Dental Genetics	MS 380	Journal of Dental Research	28081371
Schick, Ursula	Schick UM, Jain D, Hodonsky CJ, Morrison JV, Davis JP, Brown L, Sofer T, Conomos MP, Schurmann C, McHugh CP, Nelson SC, ; Vadlamudi S, Stilp A, Plantinga A, Baier L, Bien SA, Gogarten SM, Laurie CA, Taylor KD, Liu YM, Auer PL, Franceschini N, Szpiro A, Rice K, Kerr KF, Rotter JI, Hanson RL, Papanicolaou G, Rich SS, Loos RJF, Browning BL, Browning SR, Weir BS, Laurie CC, Mohlke KL, North KE, Thornton TA, Reiner AP.	Genome-wide association study of platelet count identifies ancestry-specific loci in Hispanic/Latino Americans.	Blood Cell Count Genetics	MS 297	AJHG	26805783

Schick, Ursula	Hodonsky CJ, Jain D, Schick UM, Morrison JV, Brown L, Schurmann C, Chen DD, Liu YM, Auer PL, Laurie CA, Taylor KD, Browning BL, Li Y, Papanicolaou G, Rotter JI, Kurita R, Nakamura Y, Browning SR, Loos RJF, North KE, Laurie CC, Thornton TA, Bauer DE, Sofer T Reiner AP	Genome-wide Association Study of Red Blood Cell Traits in Hispanic/Latinos: The Hispanic Community Health Study/Study of Latinos	Blood Cell Count Genetics	MS 296	PLoS Genetics	28453575
Seyerle, Amanda	Amanda A Seyerle, Colleen M Sitlani, Raymond Noordam, Stephanie M Gogarten, Jin Li, Xiaohui Li, Daniel S Evans, Fangui Sun, Maarit A Laaksonen, Aaron Isaacs, Kati Kristiansson, Heather M Highland, James D Stewart, Tamara B Harris, Stella Trompet, Joshua C Bis, Gina M Peloso, Jennifer A Brody, Linda Broer, Evan L Busch, Qing Duan, Adrienne M Stilp, Christopher O'Donnell, Peter W Macfarlane, James S Floyd, Jan A Kors, Henry J Lin, Ruifang Li-Gao, Tamar Sofer, Raúl Méndez-Giráldez, Steven R Cummings, Susan R Heckbert, Albert Hofman, Ian Ford, Yun Li, Lenore J Launer, Kimmo Porthan, Christopher Newton-Cheh, Melanie D Napier, Kathleen F Kerr, Alexander P Reiner, Kenneth M Rice, Jeffrey Roach, Brendan M Buckley, Elsayed Z Soliman, Renée de Mutsert, Nona Sotoodehnia, André G Uitterlinden, Kari E North,1 Craig Lee, Vilmundur Gudnason, Til Stürmer, Frits R Rosendaal, Kent D Taylor, Kerri L Wiggins, James G Wilson, Yii-Der I Chen, Robert C Kaplan, Kirk Wilhelmsen, L Adrienne Cupples, Veikko Salomaa, Cornelia van Duijn, J Wouter Jukema, Yongmei Liu, Dennis O Mook-Kanamori, Leslie A Lange, Ramachandran S Vasan, Albert V Smith, Bruno H Stricker, Cathy C Laurie, Jerome I Rotter, Eric A Whitsel, Bruce M Psaty,Christy L Avery	Pharmacogenomics Study of Thiazide Diuretics and QT Interval in Multi-Ethnic Populations: The Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE)	Electrocardiography (ECG) Genetics	MS 395	Pharmacogenomics	28719597

Seyerle, Amanda	Seyerle, Amanda; Soliman, Elsayed; Avery, Christy; Laurie, Cathy C	Genome-Wide Association Study of PR Interval in Hispanics/Latinos Identifies Novel Locus at ID2	Electrocardiography (ECG) Genetics	MS 310	Heart	29127183
Shaffer, John R	7. Morrison J, Laurie CC, Marazita ML, Sanders AE, Offenbacher S, Salazar CR, Conomos MP, Thornton T, Jain D, Laurie CA, Kerr KF, Papanicolaou G, Taylor K, Kaste LM, Beck JD, Shaffer JR.	Genome-wide association study of dental caries in the Hispanic Communities Health Study/Study of Latinos (HCHS/SOL).	Dental Genetics	MS 306	Human Molecular Genetics	26662797

Sofer, Tam	<p>las Fuentes^{3,208}, Amy R Bentley^{4,208}, Michael R Brown^{5,208}, Aldi T Kraja^{6,208}, Karen Schwander^{1,208}, Ioanna Ntalla^{7,208}, Xiuqing Guo⁸, Nora Franceschini⁹, Lu Yingchang¹⁰, Ching-Yu Cheng^{11,12,13}, Xueling Sim¹⁴, Dina Vojinovic¹⁵, Jonathan Marten¹⁶, Solomon K Musani¹⁷, Changwei Li¹⁸, Mary F Feitosa⁶, Tuomas O Kilpelainen^{19,20}, Melissa A Richard²¹, Raymond Noordam²², Stella Aslibekyan²³, Hugues Aschard^{24,25}, Traci M Bartz²⁶, Rajkumar Dorajoo²⁷, Yongmei Liu²⁸, Alisa K Manning^{29,30}, Tuomo Rankinen³¹, Albert Vernon Smith^{32,33}, Salman M. Tajuddin³⁴, Bamidele O Tayo³⁵, Helen R Warren^{7,36}, Wei Zhao³⁷, Yanhua Zhou³⁸, Nana Matoba³⁹, Tamar Sofer⁴⁰, Maris Alver⁴¹, Marzyeh Amini⁴², Mathilde Boissel⁴³, Jin Fang Chai¹⁴, Xu Chen⁴⁴, Jasmin Divers⁴⁵, Ilaria Gandin⁴⁶, Chuan Gao⁴⁷, Franco Giulianini⁴⁸, Anuj Goel^{49,50}, Sarah E Harris^{51,52}, Fernando Pires Hartwig⁵³, Andrea R V R Horimoto⁵⁴, Fang-Chi Hsu⁴⁵, Anne U Jackson⁵⁵, Mika Kähönen⁵⁶, Anuradhani Kasturiratne⁵⁷, Brigitte Kühnel^{58,59}, Karin Leander⁶⁰, Wen-Jane Lee⁶¹, Keng-Hung Lin⁶², Jian'an Luan⁶³, Colin A McKenzie⁶⁴, He Meian⁶⁵, Christopher P Nelson^{66,67}, Rainer Rauramaa⁶⁸, Nicole Schupf⁶⁹, Robert A Scott⁶³, Wayne HH Sheu^{70,71,72,73}, Alena Stančáková⁷⁴,</p>	<p>Large-scale multi-ancestry genome-wide study accounting for smoking behavior identifies multiple genome-wide significant loci for systolic and diastolic blood pressure</p>	<p>Lipid Genetics</p>	<p>MS 482</p>	<p>American Journal of Human Genetics</p>	<p>29455858</p>
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Sofer, Tamar	Tamar Sofer ^{1,2*} , Leslie J. Baier ³ , Sharon R. Browning ⁴ , Timothy A. Thornton ⁴ , Gregory A. Talavera ⁵ , Sylvia Wassertheil-Smoller ⁶ , Martha L. Daviglus ^{7,8} , Robert Hanson ³ , Sayuko Kobes ³ , Richard S. Cooper ⁹ , Jianwen Cai ¹⁰ , Daniel Levy ¹¹ , Alex P. Reiner ¹² , Nora Franceschini ¹³	Admixture mapping in the Hispanic Community Health Study/Study of Latinos reveals regions of genetic associations with blood pressure traits	Blood Pressure Genetics	none - see notes	PLOS One	29155883
Sofer, Tamar	Sofer, Tamar	Confidence intervals for heritability via Haseman-Elston regression		MS 554	Statistical applications in genetics and molecular biology.	28862991
Sofer, Tamar	Reedik Mägi , Momoko Horikoshi, Tamar Sofer , Anubha Mahaja ² , Hidetoshi Kitajima , Nora Franceschini , Mark I McCarthy, COGENT-Kidney Consortium, T2D-GENES Consortium, Andrew P Morris.	Trans-ethnic meta-regression of genome-wide association studies accounting for ancestry increases power for discovery and improves fine-mapping resolution		MS 613	Human Molecular Genetics	28911207
Sofer, Tamar	Sofer T, Shaffer JR, Graff M, Qi QB, Stilp AM, Gogarten SM, North KE, Isasi CR, Laurie CC, Szpiro AA.	Meta-analysis of genome-wide association studies with correlated individuals: Application to the Hispanic Community Health Study/Study of Latinos (HCHS/SOL).		MS 388	Genetic Epidemiology	27256683
Sofer, Tamar	Heller, Ruth; Kerr, Katie; Laurie, Cathy	A Powerful Statistical Framework for Generalization Testing in GWAS, with Application to the HCHS/SOL		MS 389	Genetic Epidemiology	28090672

Sofer, Tamar	Sofer, Tamar	BinomiRare: a robust test of the association of a rare-variant with a disease for pooled and meta-analysis, with application to the HCHS/SOL		MS 487	Genetic Epidemiology	28393384
Thornton, Timothy A	Deepti Jain, Chani J. Hodonsky, Ursula M. Schick, Jeanne V Morrison, Sharon Minnerath, Lisa Brown, Claudia Schurmann, Yongmei Liu, Paul L. Auer, Cecelia A. Laurie, Kent D Taylor, Brian Browning, George Papanicolaou, Sharon Browning, Ruth J. F. Loos, Kari E. North, Bharat Thyagarajan, Cathy C. Laurie, Timothy A Thornton, Tamar Sofer, Alexander P. Reiner	Genome-Wide Association of White Blood Cell Counts in Hispanic/Latino Americans: The Hispanic Community Health Study/Study of Latinos	Blood Cell Count Genetics	MS 295	HMG	28158719

Wong, Quenna	Myriam Fornage, Azadeh Reyahi, Joshua C Bis, Aki S Havulinna, Muralidharan Sargurupremraj, Albert Vernon Smith, Hieab H H Adams, Seung Hoan Choi, Sara L Pulit, Stella Trompet, Melissa E Garcia, Ani Manichaikul, Alexander Teumer, Stefan Gustafsson, Traci M Bartz, Céline Bellenguez, Jean Sebastien Vidal, Xueqiu Jian, Olafur Kjartansson, Kerri L Wiggins, Claudia L Satizabal, Flora Xue, Samuli Ripatti, Yongmei Liu, Joris Deelen, Marcel den Hoed, Steve Bevan, Jemma C Hopewell, Rainer Malik, Susan R Heckbert, Kenneth Rice, Nicholas L Smith, Christopher Levi, Pankaj Sharma, Cathie LM Sudlow, Ali Moussavi Nik, John W Cole, Reinhold Schmidt, James Meschia, Vincent Thijs, Arne Lindgren, Olle Melander, Raji P Grewal, Ralph L Sacco, Tatjana Rundek, Peter M Rothwell, Donna K Arnett, Christina Jern, Julie A Johnson, Oscar R Benavente, Sylvia Wassertheil-Smoller, Jin-Moo Lee, Quenna Wong, Hugo J Aparicio, Stefan T Engelter, Manja Kloss, Didier Leys, Alessandro Pezzini, Julie E Buring, Paul M Ridker, Claudine Berr, Jean-François Dartigues, Anders Hamsten, Patrik K Magnusson, Matthew Traylor, Nancy L Pedersen, Lars Lannfelt, Lars Lind, Cecilia M Lindgren, Andrew P Morris, Jordi Jimenez-Conde, Joan Montaner, Farid Radmanesh, Agnieszka	Identification of additional risk loci for stroke and small vessel disease: a meta-analysis of genome-wide association studies		MS 404	Lancet Neurology	27068588
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