

Publication list Internal Medicine 2017

[1] Amin, N. (epidemiology), Jovanova, O (epidemiology), Adams, H. (radiology + epidemiology), Dehghan, A. (epidemiology), Kavousi, M. (epidemiology), Vernooij, M.W. (epidemiology + radiology), Peeters, R.P. (epidemiology + internal medicine), Vrij, F.M.S. de (Psychiatry), Lee, S.J. van der (epidemiology), Rooij, J.G.J. van (internal medicine), Leeuwen, E.M. van (epidemiology), Chaker, L. (epidemiology + internal medicine), Demirkhan, A. (epidemiology), Hofman, A. (epidemiology), Brouwer, R.W.W. (cell biology), Kraaij, R. (internal medicine), Dijk, K. van (external organisation), Hankemeier, T. (epidemiology), IJcken, W.F.J. van (cell biology), Uitterlinden, A.G. (internal medicine + epidemiology), Niessen, W.J. (medical informatics + radiology), Franco, O.H. (epidemiology), Kushner, S.A. (Psychiatry), Ikram, M.A. (radiology + epidemiology), Tiemeier, H.W. (epidemiology) & Duijn, C.M. van (epidemiology) (2017). Exome-sequencing in a large population-based study reveals a rare Asn396Ser variant in the LIPG gene associated with depressive symptoms. *Molecular Psychiatry*, 22 (4), 537-543. doi: 10.1038/mp.2016.101

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- Academic (Article/Letter to the editor)

[2] Amin, N. (epidemiology), Belonogova, N. (external organisation), Jovanova, O (epidemiology), Brouwer, R.W.W. (cell biology), Rooij, J.G.J. van (internal medicine), Hout - van Vroonhoven, M.C.G.N. van den (cell biology), Svishcheva, G. (external organisation), Kraaij, R. (internal medicine), Zorkoltseva, I. (external organisation), Kirichenko, A. (external organisation), Hofman, A. (epidemiology), Uitterlinden, A.G. (internal medicine + epidemiology), IJcken, W.F.J. van (cell biology), Tiemeier, H.W. (epidemiology + pediatric psychiatry), Axenovich, T.I. (external organisation) & Duijn, C.M. van (epidemiology) (2017). Nonsynonymous Variation in NKPD1 Increases Depressive Symptoms in European Populations. *Biological Psychiatry*, 81 (8), 702-707. doi: 10.1016/j.biopsych.2016.08.008

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[3] Aubert, C. (external organisation), Floriani, C. (external organisation), Bauer, D.C. (external organisation), Costa, B. da (external organisation), Segna, D. (external organisation), Blum, M. (external organisation), Collet, T. (external organisation), Fink, H. (external organisation), Cappola, A. (external organisation), Syrogiannouli, L. (external organisation), Peeters, R.P. (epidemiology), Asvold, B. (external organisation), Elzen, W. den (external organisation), Luben, R. (external organisation), Bremner, A. (external organisation), Gogakos, A. (external organisation), Eastell, R. (external organisation), Kearney, P. (external organisation), Hoff, M. van t (EMC overig), Blanc, E. Le (external organisation), Ceresini, G. (external organisation), Rivadeneira, F. (radiology), Uitterlinden, A.G. (internal medicine), Khaw, K. (external organisation), Langhammer, A. (external organisation), Stott, D. (external organisation), Westendorp, R.G.J. (external organisation), Ferrucci, L. (external organisation), Williams, G. (external organisation), Gussekloo, J. (external organisation), Walsh, J. (external organisation), Aujesky, D. (external organisation) & Rodondi, N. (external organisation) (2017). Thyroid Function Tests in the Reference Range and Fracture: Individual Participant Analysis of Prospective Cohorts. *Journal of Clinical Endocrinology and Metabolism*, 102 (8), 2719-2728. doi: 10.1210/jc.2017-00294

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[4] Ben-Avraham, D. (external organisation), Karasik, D. (external organisation), Verghese, J. (external organisation), Lunetta, K. (external organisation), Smith, J. (external organisation), Eicher, J. (external organisation), Vered, R. (external organisation), Deelen, J. (external organisation), Arnold, A. (external organisation), Buchman, A. (external organisation), Tanaka, T. (external organisation), Faul, J. (external organisation), Nethander, M. (external organisation), Fornage, M. (external organisation), Adams, H.H.H. (radiology + epidemiology), Matteini, A.M. (external organisation), Callisaya, M. (external organisation), Smith, A. (external organisation), Yu, L. (external organisation), Jager, P. De (external organisation), Evans, D. (external organisation), Gudnason, V. (external organisation), Hofman, A. (epidemiology), Pattie, A. (external organisation), Corley, J. (external organisation), Launer, L. (external organisation), Knopman, D. (external organisation), Parimi, N. (external organisation), Turner, S. (external organisation), Bandinelli, S. (external organisation), Beekman, M. (external organisation), Gutman, D. (external organisation), Sharvit, L. (external organisation), Mooijaart, S. (external organisation), Liewald, D. (external organisation), Houwing-Duistermaat, J. (external organisation), Ohlsson, C. (external organisation), Moed, M. (external organisation), Verlinden, V.J.A. (radiology + epidemiology), Mellstrom, D. (external organisation), Geest, J.N. van der (neurosciences), Karlsson, M. (external organisation), Hernandez, D. (external organisation), McWhirter, R. (external organisation), Liu, Y. (external organisation), Thomson, R. (external organisation), Tranah, G. (external organisation), Uitterlinden, A.G. (internal medicine), Weir, D. (external organisation), Zhao, W. (external organisation), Starr, J. (external organisation), Johnson, A. (external organisation), Ikram, M.A. (epidemiology + radiology), Bennett, D. (external organisation), Cummings, S. (external organisation), Deary, I. (external organisation), Harris, T.B. (external organisation), Kardia, S. (external organisation), Mosley, T. (external organisation), Srikanth, V.K. (external organisation), Windham, B. (external organisation), Newman, A. (external organisation), Walston, J. (external organisation), Davies, G. (external organisation), Evans, D. (external organisation), Slagboom, E.P. (external organisation), Ferrucci, L. (external organisation), Kiel, D. (external organisation), Murabito, J. (external organisation) & Atzmon, G. (external organisation) (2017). The complex genetics of gait speed: genome-wide meta-analysis approach. *Aging-US*, 9 (1), 209-246. doi: 10.18632/aging.101151
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- Academic (Article/Letter to the editor)

[5] Berg, M.E. van den (medical informatics), Warren, H. (external organisation), Cabrera, C.P. (external organisation), Verweij, N. (external organisation), Mifsud, B. (external organisation), Haessler, J. (external organisation), Bihlmeyer, N. (external organisation), Fu, Y.P. (external organisation), Weiss, S. (external organisation), Lin, H.J. (external organisation), Grarup, N. (external organisation), Li-Gao, R. (external organisation), Pistis, G. (external organisation), Shah, N. (external organisation), Brody, J. (external organisation), Muller-Nurasyid, M. (external organisation), Lin, H. (external organisation), Mei, H. (external organisation), Smith, A. (external organisation), Lyytikainen, L. (external organisation), Hall, L. (external organisation), Setten, J. van (external organisation), Trompet, S. (external organisation), Prins, B. (external organisation), Isaacs, A. (external organisation), Radmanesh, F. (external organisation), Marten, J. (external organisation), Entwistle, A. (external organisation), Kors, J.A. (medical informatics), Silva, CT (epidemiology), Alonso, A. (external organisation), Bis, J. (external organisation), Boer, R. de (external organisation), Haan, H. de (external organisation), Mutsert, R. de (external organisation), Dedoussis, G. (external organisation), Dominiczak, A. (external organisation), Doney, A. (external organisation), Ellinor, P. (external organisation), Eppinga, R.N. (external organisation), Felix, S. (external organisation), Guo, X. (external organisation), Hagemeijer, Y. (external organisation), Hansen, T. (external organisation), Harris, T.B. (external organisation), Heckbert, S. (external organisation), Huang, P.L. (external organisation), Hwang, S. (external organisation), Kahonen, M. (external

organisation), Kanters, J. (external organisation), Kolcic, I. (external organisation), Launer, L. (external organisation), Li, M. (external organisation), Yao, J. (external organisation), Linneberg, A. (external organisation), Liu, S. (external organisation), Macfarlane, P.W. (external organisation), Mangino, M. (external organisation), Morris, A.D. (external organisation), Mulas, A. (external organisation), Murray, A.D. (external organisation), Nelson, C. (external organisation), Orru, M. (external organisation), Padmanabhan, S. (external organisation), Peters, A. (external organisation), Porteous, D.J. (external organisation), Poulter, N. (external organisation), Psaty, B.M. (external organisation), Qi, L. (external organisation), Raitakari, O. (external organisation), Rivadeneira, F. (internal medicine), Roselli, C. (external organisation), Rudan, I. (external organisation), Sattar, N. (external organisation), Sever, P. (external organisation), Sinner, M. (external organisation), Soliman, E. (external organisation), Spector, T.D. (external organisation), Stanton, A. (external organisation), Stirrups, K.E. (external organisation), Taylor, K. (external organisation), Tobin, M. (external organisation), Uitterlinden, A.G. (internal medicine), Vaartjes, I. (external organisation), Hoes, A..W. (external organisation), Meer, P. van der (external organisation), Volker, U. (external organisation), Waldenberger, M. (external organisation), Xie, Z.J. (external organisation), Zoledziewska, M. (external organisation), Tinker, A. (external organisation), Polasek, O. (external organisation), Rosand, J. (external organisation), Jamshidi, Y. (external organisation), Duijn, C.M. van (epidemiology), Zeggini, E. (external organisation), Jukema, J.W. (external organisation), Asselbergs, F.W. (external organisation), Samani, N. (external organisation), Lehtimaki, T. (external organisation), Gudnason, V. (external organisation), Wilson, J. (external organisation), Lubitz, S. (external organisation), Kaab, S. (external organisation), Sotoodehnia, N. (external organisation), Caulfield, M. (external organisation), Palmer, C. (external organisation), Sanna, S. (external organisation), Mook-Kanamori, D. (external organisation), Deloukas, P. (external organisation), Pedersen, O. (external organisation), Rotter, J. (external organisation), Dorr, M. (external organisation), O'Donnell, C. (external organisation), Hayward, C. (external organisation), Arking, D. (external organisation), Kooperberg, C. (external organisation), Harst, P. van der (external organisation), Eijgelsheim, M. (epidemiology), Stricker, B.H.C. (epidemiology) & Munroe, P. (external organisation) (2017). Discovery of novel heart rate-associated loci using the Exome Chip. *Human Molecular Genetics*, 26 (12), 2346-2363. doi: 10.1093/hmg/ddx113

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[6] Bonder, M. (external organisation), Luijk, R. (external organisation), Zhernakova, D. (external organisation), Moed, M. (external organisation), Deelen, P. (external organisation), Vermaat, M. (external organisation), Iterson, M. van (external organisation), Dijk, F. van (external organisation), Galen, M. van (external organisation), Bot, J. (external organisation), Slieker, R.C. (external organisation), Jhamai, P. (internal medicine), Verbiest, M. (external organisation), Suchiman, H. (external organisation), Verkerk, M. (internal medicine), Breggen, R. van der (external organisation), Rooij, J. van (internal medicine), Lakenberg, N. (external organisation), Arindrarto, W. (external organisation), Kielbasa, S.M. (external organisation), Jonkers, I. (external organisation), Hof, P. van 't (external organisation), Nooren, I. (external organisation), Beekman, M. (external organisation), Deelen, J. (external organisation), Heemst, D. van (external organisation), Zhernakova, A. (external organisation), Tigchelaar, E.F. (external organisation), Swertz, M. (external organisation), Hofman, A. (epidemiology), Uitterlinden, A.G. (internal medicine), Pool, R. (external organisation), Dongen, J. van (external organisation), Hottenga, J. (external organisation), Stehouwer, C.D.A. (external organisation), Kallen, C. van der (external organisation), Schalkwijk, C.G. (external organisation), Berg, L.H. van den (external organisation), Zwet, E. van (external organisation), Mei, H.L. (external organisation), Li, Y. (external organisation), Lemire, M. (external organisation), Hudson, T.J. (external organisation), Slagboom, P.E. (external organisation), Wijmenga, C. (external organisation), Veldink, J.H. (external organisation), Greevenbroek, M. van (external organisation),

organisation), Duijn, C.M. van (epidemiology), Boomsma, D.I. (external organisation), Isaacs, A.J. (epidemiology), Jansen, R. (external organisation), Meurs, J.B.J. van (internal medicine), Hoen, P. 't (external organisation), Franke, L. (external organisation) & Heijmans, B. (external organisation) (2017). Disease variants alter transcription factor levels and methylation of their binding sites. *Nature Genetics*, 49 (1), 131-138. doi: 10.1038/ng.3721

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[7] Campos Obando, N. (internal medicine), Koek, W.N.H. (internal medicine), Hooker, E.R. (external organisation), Eerden, B.C.J. van der (internal medicine), Pols, H.A.P. (internal medicine + epidemiology), Hofman, A. (epidemiology), Leeuwen, J.P.T.M. van (internal medicine), Uitterlinden, A.G. (internal medicine + epidemiology), Nielson, C. (external organisation) & Zillikens, M.C. (epidemiology + internal medicine) (2017). Serum Phosphate Is Associated With Fracture Risk: The Rotterdam Study and MrOS. *Journal of Bone and Mineral Research*, 32 (6), 1182-1193. doi: 10.1002/jbmr.3094

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- Academic (Article/Letter to the editor)

[8] Christophersen, I.E. (external organisation), Magnani, J. (external organisation), Yin, X. (external organisation), Barnard, J. (external organisation), Weng, L. (external organisation), Arking, D. (external organisation), Niemeijer, M.N. (external organisation), Lubitz, S. (external organisation), Avery, C. (external organisation), Duan, Q. (external organisation), Felix, S. (external organisation), Bis, J. (external organisation), Kerr, K. (external organisation), Isaacs, A. (external organisation), Muller-Nurasyid, M. (external organisation), Muller, C. (external organisation), North, K. (external organisation), Reiner, A. (external organisation), Tinker, L.F. (external organisation), Kors, J.A. (medical informatics), Teumer, A. (external organisation), Petersmann, A. (external organisation), Sinner, M. (external organisation), Buzkova, P. (external organisation), Smith, J. (external organisation), Waggoner, D. Van (external organisation), Volker, U. (external organisation), Waldenberger, M. (external organisation), Peters, A. (external organisation), Meitinger, T. (external organisation), Limacher, M.C. (external organisation), Wilhelmsen, K. (external organisation), Psaty, B.M. (external organisation), Hofman, A. (epidemiology), Uitterlinden, A.G. (internal medicine), Krijthe, B.P. (rheumatology), Zhang, Z.M. (external organisation), Schnabel, R. (external organisation), Kaab, S. (external organisation), Duijn, C.M. van (epidemiology), Rotter, J. (external organisation), Sotoodehnia, N. (external organisation), Dorr, M. (external organisation), Li, Y. (external organisation), Chung, M. (external organisation), Soliman, E. (external organisation), Alonso, A. (external organisation), Whitsel, E. (external organisation), Stricker, B.H. (internal medicine), Benjamin, E. (external organisation), Heckbert, S. (external organisation) & Ellinor, P. (external organisation) (2017). Fifteen Genetic Loci Associated With the Electrocardiographic P Wave. *Circulation-cardiovascular genetics*, 10 (4):e001667. doi: 10.1161/circgenetics.116.001667

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- Academic (Article/Letter to the editor)

[9] Christophersen, I.E. (external organisation), Rienstra, M. (external organisation), Roselli, C. (external organisation), Yin, X. (external organisation), Geelhoed, B. (external organisation), Barnard, J. (external organisation), Lin, H. (external organisation), Arking, D. (external organisation), Smith, A. (external organisation), Albert, C. (external organisation), Chaffin, M. (external organisation), Tucker, N. (external organisation), Li, M. (external organisation), Klarin, D. (external organisation), Bihlmeyer, N. (external organisation), Low, S. (external organisation), Weeke, P. (external organisation), Muller-Nurasyid, M. (external organisation), Smith, J. (external organisation), Brody, J. (external organisation), Niemeijer, M.N. (epidemiology), Dorr, M. (external organisation), Trompet, S. (external organisation), Huffman, J. (external organisation), Gustafsson, S. (external organisation), Schurmann, C. (external organisation), Kleber, M. (external organisation), Lyttikainen, L. (external organisation), Seppala, I. (external organisation), Malik, R. (external organisation), Horimoto, A. (external organisation), Perez, M. (external organisation), Sinisalo, J. (external organisation), Aeschbacher, S. (external organisation), Theriault, S. (external organisation), Yao, J. (external organisation), Radmanesh, F. (external organisation), Weiss, S. (external organisation), Teumer, A. (external organisation), Choi, S. (external organisation), Weng, L. (external organisation), Clauss, S. (external organisation), Deo, R. (external organisation), Rader, D. (external organisation), Shah, S. (external organisation), Sun, A. (external organisation), Hopewell, J. (external organisation), Debette, S. (external organisation), Chauhan, G. (external organisation), Yang, Q. (external organisation), Worrall, B. (external organisation), Pare, G. (external organisation), Kamatani, Y. (external organisation), Hagemeijer, Y.P. (external organisation), Verweij, N. (external organisation), Siland, J.E. (external organisation), Kubo, M. (external organisation), Smith, J. (external organisation), Wagoner, D. Van (external organisation), Bis, J. (external organisation), Perz, S. (external organisation), Psaty, B.M. (external organisation), Ridker, P.M. (external organisation), Magnani, J. (external organisation), Harris, T.B. (external organisation), Launer, L. (external organisation), Shoemaker, M.B. (external organisation), Padmanabhan, S. (external organisation), Haessler, J. (external organisation), Bartz, T. (external organisation), Waldenberger, M. (external organisation), Lichtner, P. (external organisation), Arendt, M. (external organisation), Krieger, J.E. (external organisation), Kahonen, M. (external organisation), Risch, L. (external organisation), Mansur, A.J. (external organisation), Peters, A. (external organisation), Smith, B. (external organisation), Lind, L. (external organisation), Scott, S. (external organisation), Lu, Y. (external organisation), Bottinger, E.B. (external organisation), Hernesiemi, J. (external organisation), Lindgren, C. (external organisation), Wong, J.A. (external organisation), Huang, J. (external organisation), Eskola, M. (external organisation), Morris, A. (external organisation), Ford, I. (external organisation), Reiner, A. (external organisation), Delgado, G. (external organisation), Chen, L. (external organisation), Chen, Y. (external organisation), Sandhu, R.K. (external organisation), Li, M. (external organisation), Boerwinkle, E. (external organisation), Eisele, L. (external organisation), Lannfelt, L. (external organisation), Rost, N. (external organisation), Anderson, C. (external organisation), Taylor, K. (external organisation), Campbell, A. (external organisation), Magnusson, P. (external organisation), Porteous, D. (external organisation), Hocking, L. (external organisation), Vlachopoulou, E. (external organisation), Pedersen, N. (external organisation), Nikus, K. (external organisation), Orho-Melander, M. (external organisation), Hamsten, A. (external organisation), Heeringa, J. (epidemiology), Denny, J. (external organisation), Kriebel, J. (external organisation), Darbar, D. (external organisation), Newton-Cheh, C. (external organisation), Shaffer, C. (external organisation), Macfarlane, P.W. (external organisation), Heilmann-Heimbach, S. (external organisation), Almgren, P. (external organisation), Huang, P.L. (external organisation), Sotoodehnia, N. (external organisation), Soliman, E. (external organisation), Uitterlinden, A.G. (internal medicine + epidemiology), Hofman, A. (epidemiology), Franco, O.H. (epidemiology), Volker, U. (external organisation), Jockel, K. (external organisation), Sinner, M. (external organisation), Lin, H.J. (external organisation), Guo, X. (external organisation), Dichgans, M. (external organisation), Ingelsson, E. (external organisation), Kooperberg, C. (external organisation), Melander, O. (external organisation),

Loos, R. (external organisation), Laurikka, J. (external organisation), Conen, D. (external organisation), Rosand, J. (external organisation), Harst, P. van der (external organisation), Lokki, M. (external organisation), Kathiresan, S. (external organisation), Pereira, A. (external organisation), Jukema, J.W. (external organisation), Hayward, C. (external organisation), Rotter, J. (external organisation), Marz, W. (external organisation), Lehtimaki, T. (external organisation), Stricker, B.H.C. (internal medicine + epidemiology), Chung, M. (external organisation), Felix, S. (external organisation), Gudnason, V. (external organisation), Alonso, A. (external organisation), Roden, D. (external organisation), Kaab, S. (external organisation), Chasman, D. (external organisation), Heckbert, S. (external organisation), Benjamin, E. (external organisation), Tanaka, T. (external organisation), Lunetta, K. (external organisation), Lubitz, S. (external organisation) & Ellinor, P. (external organisation) (2017). Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. *Nature Genetics*, 49 (6), 946-+. doi: 10.1038/ng.3843

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- Academic (Article/Letter to the editor)

[10] Day, F. (external organisation), Thompson, D. (external organisation), Helgason, H. (external organisation), Chasman, D. (external organisation), Finucane, H. (external organisation), Sulem, P. (external organisation), Ruth, K. (external organisation), Whalen, S. (external organisation), Sarkar, A.K. (external organisation), Albrecht, E. (external organisation), Altmaier, E. (external organisation), Amini, M. (external organisation), Barbieri, C.M. (external organisation), Boutin, T. (external organisation), Campbell, A. (external organisation), Demerath, E. (external organisation), Giri, A. (external organisation), He, C. (external organisation), Hottenga, J. (external organisation), Karlsson, R. (external organisation), Kolcic, I. (external organisation), Loh, P. (external organisation), Lunetta, K. (external organisation), Mangino, M. (external organisation), Marco, B. De (external organisation), McMahon, G. (external organisation), Medland, S. (external organisation), Nolte, I. (external organisation), Noordam, R. (external organisation), Nutile, T. (external organisation), Paternoster, L. (external organisation), Perjakova, N. (external organisation), Porcu, E. (external organisation), Rose, L. (external organisation), Schraut, K. (external organisation), Segre, A. (external organisation), Smith, A. (external organisation), Stolk, L. (internal medicine), Teumer, A. (external organisation), Andrulis, I.L. (external organisation), Bandinelli, S. (external organisation), Beckmann, M. (external organisation), Benitez, J. (external organisation), Bergmann, S. (external organisation), Bochud, M. (external organisation), Boerwinkle, E. (external organisation), Bojesen, S. (external organisation), Bolla, M. (external organisation), Brand, J. (external organisation), Brauch, H. (external organisation), Brenner, H. (external organisation), Broer, L. (internal medicine), Bruning, T. (external organisation), Buring, J. (external organisation), Campbell, H. (external organisation), Catamo, E. (external organisation), Chanock, S. (external organisation), Chenevix-Trench, G. (external organisation), Corre, T. (external organisation), Couch, F.J. (external organisation), Cousminer, D. (external organisation), Cox, A. (external organisation), Crisponi, L. (external organisation), Czene, K. (external organisation), Smith, G.D. (Generation R), Geus, E. de (immunology), Mutsert, R. de (external organisation), Vivo, I. de (external organisation), Dennis, J. (external organisation), Devilee, P. (external organisation), dos-Santos-Silva, I. (external organisation), Dunning, A.M. (external organisation), Eriksson, J. (external organisation), Fasching, P. (external organisation), Fernandez-Rhodes, L. (external organisation), Ferrucci, L. (external organisation), Flesch-Janys, D. (external organisation), Franke, L. (external organisation), Gabrielson, M. (external organisation), Gandin, I. (external organisation), Giles, G.G. (external organisation), Grallert, H. (external organisation), Gudbjartsson, D. (external organisation), Guenel, P. (external organisation), Hall, P. (external organisation), Hallberg, E. (external organisation), Hamann, U. (external organisation), Harris, T.B. (external organisation), Hartman, C.A. (external organisation), Heiss, G. (external organisation), Hooning, M.J. (medical oncology), Hopper, J.L. (external organisation), Hu, F. (external organisation),

Hunter, D. (external organisation), Ikram, M.A. (epidemiology), Im, H. (external organisation), Jarvelin, M. (external organisation), Joshi, P. (external organisation), Karasik, D. (external organisation), Kellis, M. (external organisation), Katalik, Z. (external organisation), Lachance, G. (external organisation), Lambrechts, D. (external organisation), Langenberg, C. (external organisation), Launer, L. (external organisation), Laven, J.S.E. (gynaecology/obstetrics), Lenarduzzi, S. (external organisation), Li, J. (external organisation), Lind, P. (external organisation), Lindstrom, S. (external organisation), Liu, Y. (external organisation), Luan, J. (external organisation), Magi, R. (external organisation), Mannermaa, A. (external organisation), Mbarek, H. (external organisation), McCarthy, M. (external organisation), Meisinger, C. (external organisation), Meitinger, T. (external organisation), Menni, C. (external organisation), Metspalu, A. (external organisation), Michailidou, K. (external organisation), Milani, L. (external organisation), Milne, R. (external organisation), Montgomery, G. (external organisation), Mulligan, A. (external organisation), Nalls, M. (external organisation), Navarro, P. (external organisation), Nevanlinna, H. (external organisation), Nyholt, D. (external organisation), Oldehinkel, A. (external organisation), O'Mara, T.A. (external organisation), Padmanabhan, S. (external organisation), Palotie, A. (external organisation), Pedersen, N. (external organisation), Peters, A. (external organisation), Peto, J. (external organisation), Pharoah, P. (external organisation), Pouta, A. (external organisation), Radice, P. (external organisation), Rahman, I. (external organisation), Ring, S. (external organisation), Robino, A. (external organisation), Rosendaal, F.R. (external organisation), Rudan, I. (external organisation), Rueedi, R. (external organisation), Ruggiero, D. (external organisation), Sala, C. (external organisation), Schmidt, M. (external organisation), Scott, R. (external organisation), Shah, M. (external organisation), Sorice, R. (external organisation), Southey, M. (external organisation), Sovio, U. (external organisation), Stampfer, M. (external organisation), Steri, M. (external organisation), Strauch, K. (external organisation), Tanaka, T. (external organisation), Tikkainen, E. (external organisation), Timpson, N. (external organisation), Traglia, M. (external organisation), Truong, T. (external organisation), Tyrer, J. (external organisation), Uitterlinden, A.G. (internal medicine), Edwards, D.R.V. (external organisation), Vitart, V. (external organisation), Volker, U. (external organisation), Vollenweider, P. (external organisation), Wang, Q. (external organisation), Widen, E. (external organisation), Dijk, K. van (external organisation), Willemse, G. (external organisation), Winqvist, R. (external organisation), Wolffenbuttel, B.H.R. (external organisation), Zhao, J. (external organisation), Zoledziewska, M. (external organisation), Zygmunt, M. (external organisation), Alizadeh, B. (external organisation), Boomsma, D.I. (external organisation), Ciullo, M. (external organisation), Cucca, F. (external organisation), Esko, T. (external organisation), Franceschini, N. (external organisation), Gieger, C. (external organisation), Gudnason, V. (external organisation), Hayward, C. (external organisation), Kraft, P. (external organisation), Lawlor, D. (external organisation), Magnusson, P. (external organisation), Martin, N. (external organisation), Mook-Kanamori, D.O. (Generation R), Nohr, E. (external organisation), Polasek, O. (external organisation), Porteous, D. (external organisation), Price, A. (external organisation), Ridker, P.M. (external organisation), Snieder, H. (external organisation), Spector, T.D. (external organisation), Stockl, D. (external organisation), Toniolo, D. (external organisation), Ulivi, S. (external organisation), Visser, J.A. (internal medicine), Volzke, H. (external organisation), Wareham, N. (external organisation), Wilson, J. (external organisation), Spurdle, A.B. (external organisation), Thorsteindottir, U. (external organisation), Pollard, K.S. (external organisation), Easton, D.F. (external organisation), Tung, J. (external organisation), Chang-Claude, J. (external organisation), Hinds, D. (external organisation), Murray, A. (external organisation), Murabito, J. (external organisation), Stefansson, K. (external organisation), Ong, K. (external organisation) & Perry, J. (external organisation) (2017). Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. *Nature Genetics*, 49 (6), 834-. doi: 10.1038/ng.3841

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[11] Diez-Perez, A. (external organisation), Naylor, K.E. (external organisation), Abrahamsen, B. (external organisation), Agnusdei, D. (external organisation), Brandi, M.L. (external organisation), Cooper, C. (external organisation), Dennison, E. (external organisation), Eriksen, E.F. (external organisation), Gold, D.T. (external organisation), Guanabens, N. (external organisation), Hadji, P. (external organisation), Hiligsmann, M. (external organisation), Horne, R. (external organisation), Josse, R. (external organisation), Kanis, J.A. (external organisation), Obermayer-Pietsch, B. (external organisation), Prieto-Alhambra, D. (external organisation), Reginster, J.Y. (external organisation), Rizzoli, R. (external organisation), Silverman, S. (external organisation), Zillikens, M.C. (internal medicine), Eastell, R. (external organisation), Osteoporosis, F. Int (external organisation) & Tissue, S. European Calcif (external organisation) (2017). International Osteoporosis Foundation and European Calcified Tissue Society Working Group. Recommendations for the screening of adherence to oral bisphosphonates. *Osteoporosis International*, 28 (3), 767-774. doi: 10.1007/s00198-017-3906-6
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[12] Franck, S.E. (internal medicine), Broer, L. (internal medicine), Lelij, A.J. van der (internal medicine), Kamenicky, P. (external organisation), Bernabeu, I. (external organisation), Malchiodi, E. (external organisation), Delhanty, P.J.D. (internal medicine), Rivadeneira, F. (internal medicine) & Neggers, S.J.C.M.M. (internal medicine) (2017). The Effect of the Exon-3-Deleted Growth Hormone Receptor on Pegvisomant-Treated Acromegaly: A Systematic Review and Meta-Analysis. *Neuroendocrinology*, 105 (2), 131-140. doi: 10.1159/000448844
- EMC MM-01-39-01, EMC MM-01-39-04
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[13] Garcia, AH (Generation R + epidemiology), Erler, N.S. (epidemiology + Biostatistics), Jaddoe, V.W.V.K. (pediatrics-other + epidemiology + Generation R), Tiemeier, H.W. (Psychiatry + epidemiology + Generation R), Hooven, E.H. van den (Generation R + epidemiology), Franco, O.H. (epidemiology), Rivadeneira, F. (internal medicine) & Voortman, R.G. (epidemiology + Generation R) (2017). 25-hydroxyvitamin D concentrations during fetal life and bone health in children aged 6 years: a population-based prospective cohort study. *The Lancet Diabetes & Endocrinology*, 5 (5), 367-376. doi: 10.1016/s2213-8587(17)30064-5
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[14] Giri, A. (external organisation), Mok, K.Y. (external organisation), Jansen, I. (external organisation), Sharma, M. (internal medicine), Tesson, C. (external organisation), Mangone, G. (external organisation), Lesage, S. (external organisation), Bras, J. (external organisation), Shulman, J. (external organisation), Sheerin, U.M. (external organisation), Diez-Fairen, M. (external organisation), Pastor, P. (external organisation), Marti, M. (external organisation), Ezquerra, M. (external organisation), Tolosa, E. (external organisation), Correia-Guedes, L. (external organisation), Ferreira, J. (external organisation), Amin, N. (epidemiology), Duijn, C.M. van (epidemiology), Rooij, J. van (internal medicine), Uitterlinden, A.G. (internal medicine + epidemiology), Kraaij, R. (internal medicine), Nalls, M. (external organisation) & Simon-Sanchez, J. (external organisation) (2017). Lack of evidence for a role of genetic variation in TMEM230 in the risk for Parkinson's disease in the Caucasian population. *Neurobiology of Aging*, 50:167.e11. doi: 10.1016/j.neurobiolaging.2016.10.004
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[15] Gorski, M. (external organisation), Most, P. van der (external organisation), Teumer, A. (external organisation), Chu, A. (external organisation), Li, M. (external organisation), Mijatovic, V. (external organisation), Nolte, I. (external organisation), Cocca, M. (external organisation), Taliun, D. (external organisation), Gomez, F. (external organisation), Li, Y. (external organisation), Tayo, B. (external organisation), Tin, A. (external organisation), Feitosa, M. (external organisation), Aspelund, T. (external organisation), Attia, J. (external organisation), Biffar, R. (external organisation), Bochud, M. (external organisation), Boerwinkle, E. (external organisation), Borecki, I. (external organisation), Bottinger, E. (external organisation), Chen, M. (external organisation), Chouraki, V. (external organisation), Ciullo, M. (external organisation), Coresh, J. (external organisation), Cornelis, M. (external organisation), Curhan, G. (external organisation), d'Adamo, A. (external organisation), Dehghan, A. (external organisation), Dengler, L. (external organisation), Ding, J. (external organisation), Eiriksdottir, G. (external organisation), Endlich, K. (external organisation), Enroth, S. (external organisation), Esko, T. (external organisation), Franco, O.H. (epidemiology), Gasparini, P. (external organisation), Gieger, C. (external organisation), Girotto, G. (external organisation), Gottesman, O. (external organisation), Gudnason, V. (external organisation), Gyllensten, U. (external organisation), Hancock, S.J. (external organisation), Harris, T.B. (external organisation), Helmer, C. (external organisation), Hollerer, S. (external organisation), Hofer, E. (external organisation), Hofman, A. (epidemiology), Holliday, E. (external organisation), Homuth, G. (external organisation), Hu, F. (external organisation), Huth, C. (external organisation), Hutri-Kahonen, N. (external organisation), Hwang, S. (external organisation), Imboden, M. (external organisation), Johansson, A. (external organisation), Kahonen, M. (external organisation), Konig, W. (external organisation), Kramer, H. (external organisation), Kramer, B. (external organisation), Kumar, A. (external organisation), Kutalik, Z. (external organisation), Lambert, J. (external organisation), Launer, L. (external organisation), Lehtimaki, T. (external organisation), Borst, M. (internal medicine), Navis, G. (external organisation), Swertz, M. (external organisation), Liu, Y. (external organisation), Lohman, K. (external organisation), Loos, R. (external organisation), Lu, Y. (external organisation), Lyytikainen, L. (external organisation), McEvoy, M.A. (external organisation), Meisinger, C. (external organisation), Meitinger, T. (external organisation), Metspalu, A. (external organisation), Metzger, M. (external organisation), Mihailov, E. (external organisation), Mitchell, P. (external organisation), Nauck, M. (external organisation), Oldehinkel, A. (external organisation), Olden, M. (external organisation), Penninx, B. (external organisation), Pistis, G. (external organisation), Pramstaller, P.P. (external organisation), Probst-Hensch, N. (external organisation), Raitakari, O. (external organisation), Rettig, R. (external organisation), Ridker, P.M. (external organisation), Rivadeneira, F. (internal medicine), Robino, A. (external organisation), Rosas, S. (external organisation), Ruderfer, D. (external organisation), Ruggiero, D. (external organisation), Saba, Y. (external organisation), Sala, C. (external organisation), Schmidt, H. (external organisation), Schmidt, R. (external organisation), Scott, R.J. (external organisation), Sedaghat, S. (epidemiology), Smith, A. (external organisation), Sorice, R. (external organisation), Stengel, B. (external organisation), Stracke, S. (external organisation), Strauch, K. (external organisation), Toniolo, D. (external organisation), Uitterlinden, A.G. (internal medicine), Ulivi, S. (external organisation), Viikari, J. (external organisation), Volker, U. (external organisation), Vollenweider, P. (external organisation), Volzke, H. (external organisation), Vuckovic, D. (external organisation), Waldenberger, M. (external organisation), Wang, J.J. (external organisation), Yang, Q. (external organisation), Chasman, D. (external organisation), Tromp, G. (external organisation), Snieder, H. (external organisation), Heid, I. (external organisation), Fox, C. (external organisation), Kottgen, A. (external organisation), Pattaro, C. (external organisation), Boger, C. (external organisation) & Fuchsberger, C. (external organisation) (2017). 1000 Genomes-based meta-analysis identifies 10 novel loci for kidney function. *Scientific Reports*, 7:45040. doi: 10.1038/srep45040
- <http://dx.doi.org/10.1038/srep45040> (Metis)

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[16] Hadji, P. (external organisation), Aapro, M.S. (external organisation), Body, J.J. (external organisation), Gnant, M. (external organisation), Brandi, M.L. (external organisation), Reginster, J.Y. (external organisation), Zillikens, M.C. (internal medicine), Gluer, C. (external organisation), Villiers, T. de (external organisation), Baber, R. (external organisation), Roodman, G. (external organisation), Cooper, C. (external organisation), Langdahl, B. (external organisation), Palacios, S. (external organisation), Kanis, J. (external organisation), Al-Daghri, N. (external organisation), Nogues, X. (external organisation), Eriksen, E.F. (external organisation), Kurth, A. (external organisation), Rizzoli, R. (external organisation) & Coleman, R.E. (external organisation) (2017). Management of Aromatase Inhibitor-Associated Bone Loss (AIBL) in postmenopausal women with hormone sensitive breast cancer: Joint position statement of the IOF, CABS, ECTS, IEG, ESCEO, IMS, and SIOG. *Journal of Bone Oncology*, 7, 1-12. doi: 10.1016/j.jbo.2017.03.001

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- Academic (Article/Letter to the editor)

[17] Ham, A.C. (internal medicine), Ziere, G. (internal medicine + epidemiology), Broer, L. (internal medicine), Swart, K. (external organisation), Enneman, A.W. (internal medicine), Dijk, S.C. van (internal medicine), Wijngaarden, J.P. (external organisation), Zwaluw, N. van der (external organisation), Brouwer-Brolsma, E.M. (external organisation), Dhonukshe-Rutten, R. (external organisation), Schoor, N.M. (external organisation), Zillikens, M.C. (internal medicine), Gelder, T. van (internal medicine), Vries, O.J. de (external organisation), Lips, P. (epidemiology), Deeg, D.J.H. (external organisation), Groot, L.C.P.C.M. de (external organisation), Hofman, A. (epidemiology), Witkamp, R.F. (external organisation), Uitterlinden, A.G. (internal medicine + epidemiology), Stricker, B.H.C. (internal medicine + epidemiology) & Velde, N. van der (internal medicine) (2017). CYP2C9 Genotypes Modify Benzodiazepine-Related Fall Risk: Original Results From Three Studies With Meta-Analysis. *Journal of the American medical directors association*, 18 (1):88.e1-88.e15. doi: 10.1016/j.jamda.2016.09.021

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- Academic (Article/Letter to the editor)

[18] Ham, A. van der (external organisation), Dijk, S.C. van (external organisation), Swart, K. (external organisation), Enneman, A.W. (external organisation), Zwaluw, N. van der (external organisation), Brouwer-Brolsma, E.M. (external organisation), Schoor, N.M. (external organisation), Zillikens, M.C. (epidemiology), Lips, P. (epidemiology), Groot, L. de (clinical microbiology), Hofman, A. (epidemiology), Witkamp, R.F. (external organisation), Uitterlinden, A.G. (internal medicine), Stricker, B.H. (internal medicine) & Velde, N. van der (surgery) (2017). Beta-blocker use and fall risk in older individuals: Original results from two studies with meta-analysis. *British Journal of Clinical Pharmacology*, 83 (10), 2292-2302. doi: 10.1111/bcp.13328

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[19] Ham, A. van der (external organisation), Aarts, N. (epidemiology), Noordam, R. (external organisation), Rivadeneira, F. (radiology), Ziere, G. (internal medicine), Zillikens, M.C. (epidemiology), Tiemeier, H. (pediatric psychiatry), Velde, N. van der (surgery), Hofman, A. (epidemiology), Uitterlinden, A.G. (internal medicine), Visser, L.E. (internal medicine) & Stricker, B.H. (internal medicine) (2017). Use of Selective Serotonin Reuptake Inhibitors and Bone Mineral Density Change A Population-Based

Longitudinal Study in Middle-Aged and Elderly Individuals. Journal of Clinical Psychopharmacology, 37 (5), 524-530. doi: 10.1097/jcp.0000000000000756

- EMC OR-01

- Academic (Article/Letter to the editor)

[20] Herzog, E.M. (EMC orig), Eggink, A.J. (gynaecology/obstetrics), Willemsen, S.P. (gynaecology/obstetrics), Slieker, R.C. (external organisation), Wijnands, K.P.J. (gynaecology/obstetrics), Felix, J.F. (pediatrics), Chen, J. (external organisation), Stubbs, A.P. (bioinformatics), Spek, P.J. van der (bioinformatics), Meurs, J.B. van (internal medicine) & Steegers-Theunissen, R.P.M. (pediatrics) (2017). Early- and late-onset preeclampsia and the tissue-specific epigenome of the placenta and newborn. Placenta, 58, 122-132. doi: 10.1016/j.placenta.2017.08.070

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- Academic (Article/Letter to the editor)

[21] Hibar, D. (external organisation), Adams, H. (radiology), Jahanshad, N. (external organisation), Chauhan, G. (external organisation), Stein, J. (external organisation), Hofer, E. (external organisation), Renteria, M. (external organisation), Bis, J. (external organisation), Arias-Vasquez, A. (external organisation), Ikram, M.K. (ophthalmology), Desrivieres, S. (external organisation), Vernooy, M.W. (epidemiology), Abramovic, L. (external organisation), Alhusaini, S. (external organisation), Amin, N. (epidemiology), Andersson, M. (external organisation), Arfanakis, K. (external organisation), Aribisala, B. (external organisation), Armstrong, N. (external organisation), Athanasiu, L. (external organisation), Axelsson, T. (external organisation), Beecham, A. (external organisation), Beiser, A. (external organisation), Bernard, M. (virology), Blanton, S. (external organisation), Bohlken, M. (external organisation), Boks, M. (external organisation), Bralten, J. (external organisation), Brickman, A. (external organisation), Carmichael, O. (external organisation), Chakravarty, M. (external organisation), Chen, Q. (external organisation), Ching, C. (external organisation), Chouraki, V. (external organisation), Cuellar-Partida, G. (external organisation), Crivello, F. (external organisation), Braber, A. den (external organisation), Doan, N. (external organisation), Ehrlich, S. (external organisation), Giddaluru, S. (external organisation), Goldman, A. (external organisation), Gottesman, R. (external organisation), Grimm, O. (external organisation), Griswold, M. (external organisation), Guadalupe, T. (external organisation), Gutman, B.A. (external organisation), Hass, J. (external organisation), Haukvik, U. (external organisation), Hoehn, D. (external organisation), Holmes, A. (external organisation), Hoogman, M. (external organisation), Janowitz, D. (external organisation), Jia, T. (external organisation), Jorgensen, K.N. (external organisation), Karbalai, N. (external organisation), Kasperaviciute, D. (external organisation), Kim, S. (external organisation), Klein, M. (external organisation), Kraemer, B. (external organisation), Lee, P. (external organisation), Liewald, D. (external organisation), Lopez, L. (external organisation), Luciano, M. (external organisation), Macare, C. (external organisation), Marquand, A.F. (external organisation), Matarin, M. (external organisation), Mather, K. (external organisation), Mattheisen, M. (external organisation), Mckay, D. (external organisation), Milaneschi, Y. (external organisation), Maniega, S. (external organisation), Nho, K. (external organisation), Nugent, A. (external organisation), Nyquist, P. (external organisation), Loohuis, L. (external organisation), Oosterlaan, J. (external organisation), Papmeyer, M. (external organisation), Pirpamer, L. (external organisation), Putz, B. (external organisation), Ramasamy, A. (external organisation), Richards, J. (external organisation), Risacher, S. (external organisation), Roiz-Santianez, R. (external organisation), Rommelse, N. (external organisation), Ropele, S. (external organisation), Rose, E. (external organisation), Royle, N. (external organisation), Rundek, T. (external organisation), Samann, P. (external organisation), Saremi, A. (external organisation), Satizabal, C. (external organisation), Schmaal, L. (external organisation), Schork, A. (external organisation), Shen, L. (external organisation), Shin, J. (external organisation), Shumskaya, E.

(external organisation), Smith, A. (external organisation), Sprooten, E. (external organisation), Strike, L. (external organisation), Teumer, A. (external organisation), Tordesillas-Gutierrez, D. (external organisation), Toro, R. (external organisation), Trabzuni, D. (external organisation), Trompet, S. (external organisation), Vaidya, D. (external organisation), Grond, J. van der (external organisation), Lee, S. (external organisation), Meer, D. van der (Psychiatry), Donkelaar, M. van (external organisation), Eijk, K. van (external organisation), Erp, T. van (external organisation), Rooij, D. van (pediatrics), Walton, E. (external organisation), Westlye, L. (external organisation), Whelan, C. (external organisation), Windham, B. (external organisation), Winkler, A. (external organisation), Wittfeld, K. (external organisation), Woldehawariat, G. (external organisation), Wolf, C. (external organisation), Wolfers, T. (external organisation), Yanek, L. (external organisation), Yang, J. (external organisation), Zijdenbos, A. (external organisation), Zwiers, M. (external organisation), Agartz, I. (external organisation), Almasy, L. (external organisation), Ames, D. (external organisation), Amouyel, P. (external organisation), Andreassen, O. (external organisation), Arepalli, S. (external organisation), Assareh, A. (external organisation), Barral, S. (external organisation), Bastin, M. (external organisation), Becker, D. (external organisation), Becker, J. (external organisation), Bennett, D. (external organisation), Blangero, J. (external organisation), Bokhoven, H. van (external organisation), Boomsma, D.I. (external organisation), Brodaty, H. (external organisation), Brouwer, R. (external organisation), Brunner, H.G. (external organisation), Buckner, R. (external organisation), Buitelaar, J.K. (external organisation), Bulayeva, K.B. (external organisation), Cahn, W. (external organisation), Calhoun, V. (external organisation), Cannon, D. (external organisation), Cavalleri, G. (external organisation), Cheng, C. (external organisation), Cichon, S. (external organisation), Cookson, M. (external organisation), Corvin, A. (external organisation), Crespo-Facorro, B. (external organisation), Curran, J. (external organisation), Czisch, M. (external organisation), Dale, A. (external organisation), Davies, G. (external organisation), Craen, A. de (external organisation), Geus, E.J.C. de (external organisation), Jager, P. De (external organisation), Zubizaray, G. de (external organisation), Deary, I. (external organisation), Debette, S. (external organisation), DeCarli, C. (external organisation), Delanty, N. (external organisation), Depondt, C. (external organisation), DeStefano, A. (external organisation), Dillman, A. (external organisation), Djurovic, S. (external organisation), Donohoe, G. (external organisation), Drevets, W. (external organisation), Duggirala, R. (external organisation), Dyer, T. (external organisation), Enzinger, C. (external organisation), Erk, S. (external organisation), Espeseth, T. (external organisation), Fedko, I. (external organisation), Fernandez, G. (external organisation), Ferrucci, L. (external organisation), Fisher, S. (external organisation), Fleischman, D. (external organisation), Ford, I. (external organisation), Fornage, M. (external organisation), Foroud, T. (external organisation), Fox, P. (external organisation), Francks, C. (external organisation), Fukunaga, M. (external organisation), Gibbs, J. (external organisation), Glahn, D. (external organisation), Gollub, R. (external organisation), Goring, H. (external organisation), Green, R. (external organisation), Gruber, O. (external organisation), Gudnason, V. (external organisation), Guelfi, S. (external organisation), Haberg, A.K. (external organisation), Hansell, N. (external organisation), Hardy, J. (external organisation), Hartman, C.A. (external organisation), Hashimoto, R. (external organisation), Hegenscheid, K. (external organisation), Heinz, A. (external organisation), Hellard, S. Le (external organisation), Hernandez, D. (external organisation), Heslenfeld, D.J. (external organisation), Ho, B. (external organisation), Hoekstra, P. (external organisation), Hoffmann, W. (external organisation), Hofman, A. (epidemiology), Holsboer, F. (external organisation), Homuth, G. (external organisation), Hosten, N. (external organisation), Hottenga, J. (external organisation), Huentelman, M. (external organisation), Pol, H. (external organisation), Ikeda, M. (external organisation), Jack, C. (external organisation), Jenkinson, M. (external organisation), Johnson, R. (external organisation), Jonsson, E. (external organisation), Jukema, J.W. (external organisation), Kahn, R.S. (external organisation), Kanai, R. (external organisation), Kloszewska, I. (external organisation), Knopman, D. (external organisation), Kochunov, P. (external organisation), Kwok, J. (external organisation), Lawrie, S. (external organisation), Lemaitre, H. (external organisation),

Liu, X. (external organisation), Longo, D. (external organisation), Lopez, O. (external organisation), Lovestone, S. (external organisation), Martinez, O. (external organisation), Martinot, J. (external organisation), Mattay, V. (external organisation), McDonald, C. (external organisation), McIntosh, A. (external organisation), McMahon, F. (external organisation), McMahon, K. (external organisation), Mecocci, P. (external organisation), Melle, I. (external organisation), Meyer-Lindenberg, A. (external organisation), Mohnke, S. (external organisation), Montgomery, G. (external organisation), Morris, D. (external organisation), Mosley, T. (external organisation), Muhleisen, T. (external organisation), Muller-Myhsok, B. (external organisation), Nalls, M. (external organisation), Nauck, M. (external organisation), Nichols, T. (external organisation), Niessen, W.J. (medical informatics + radiology), Nothen, M. (external organisation), Nyberg, L. (external organisation), Ohi, K. (external organisation), Olvera, R. (external organisation), Ophoff, R.A. (external organisation), Pandolfo, M. (external organisation), Paus, T. (external organisation), Pausova, Z. (external organisation), Penninx, B. (external organisation), Pike, G. (external organisation), Potkin, S. (external organisation), Psaty, B.M. (external organisation), Reppermund, S. (external organisation), Rietschel, M. (external organisation), Roffman, J. (external organisation), Romanczuk-
Seiferth, N. (external organisation), Rotter, J. (external organisation), Ryten, M. (external organisation), Sacco, R.L. (external organisation), Sachdev, P. (external organisation), Saykin, A. (external organisation), Schmidt, R. (external organisation), Schmidt, H. (external organisation), Schofield, P.R. (external organisation), Sigursson, S. (external organisation), Simmons, A. (external organisation), Singleton, A. (external organisation), Sisodiya, S. (external organisation), Smith, C. (external organisation), Smoller, J. (external organisation), Soininen, H. (external organisation), Steen, V. (external organisation), Stott, D. (external organisation), Sussmann, J. (external organisation), Thalamuthu, A. (external organisation), Toga, A. (external organisation), Traynor, B. (external organisation), Troncoso, J. (external organisation), Tsolaki, M. (external organisation), Tzourio, C. (external organisation), Uitterlinden, A.G. (internal medicine), Hernandez, M. (external organisation), Brug, M. van der (external organisation), Lugt, A. van der (radiology), Wee, N. van der (external organisation), Haren, N. Van (external organisation), Ent, D. van 't (external organisation), Tol, M.J. van (external organisation), Vardarajan, B. (external organisation), Vellas, B. (external organisation), Veltman, D.J. (external organisation), Volzke, H. (external organisation), Walter, H. (external organisation), Wardlaw, J. (external organisation), Wassink, T. (external organisation), Weale, M. (external organisation), Weinberger, D. (external organisation), Weiner, M. (external organisation), Wen, W. (external organisation), Westman, E. (external organisation), White, T.J.H. (radiology), Wong, T. (external organisation), Wright, C. (external organisation), Zielke, R. (external organisation), Zondeman, A. (external organisation), Martin, N. (external organisation), Duijn, C.M. van (epidemiology), Wright, M. (external organisation), Longstreth, W.T. (external organisation), Schumann, G. (external organisation), Grabe, H. (external organisation), Franke, B. (external organisation), Launer, L. (external organisation), Medland, S. (external organisation), Seshadri, S. (external organisation), Thompson, P. (external organisation) & Ikram, M.A. (neurology + epidemiology + radiology) (2017). Novel genetic loci associated with hippocampal volume. Nature Communications, 8:13624. doi: 10.1038/ncomms13624

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P.J. (external organisation), Chase, R.P. (external organisation), Bartz, T. (external organisation), Heckbert, S. (external organisation), Psaty, B.M. (external organisation), Gharib, S. (external organisation), Zanen, P. (external organisation), Lammers, J.W. (external organisation), Oudkerk, M.. (external organisation), Groen, H.J. (external organisation), Locantore, N. (external organisation), Tal-Singer, R. (external organisation), Rennard, S.I. (external organisation), Vestbo, J. (external organisation), Timens, W. (external organisation), Pare, P.D. (external organisation), Latourelle, J. (external organisation), Dupuis, J. (external organisation), O'Connor, G. (external organisation), Wilk, J. (external organisation), Kim, W. (external organisation), Lee, M. (external organisation), Oh, Y. (external organisation), Vonk, J. (external organisation), Koning, H.J. de (public health), Leng, S.G. (external organisation), Belinsky, S.A. (external organisation), Tesfaigzi, Y. (external organisation), Manichaikul, A. (external organisation), Wang, X. (external organisation), Rich, S. (external organisation), Barr, R. (external organisation), Sparrow, D. (external organisation), Litonjua, A. (external organisation), Bakke, P. (external organisation), Gulsvik, A. (external organisation), Lahousse, L. (epidemiology), Brusselle, G.G.O. (pulmonology + epidemiology), Stricker, B.H.C. (internal medicine + epidemiology), Uitterlinden, A.G. (internal medicine + epidemiology), Ampleford, E.J. (external organisation), Bleeker, E. (external organisation), Woodruff, P. (external organisation), Meyers, D. (external organisation), Qiao, D.D. (external organisation), Lomas, D. (external organisation), Yim, J.J. (external organisation), Kim, D.K. (external organisation), Hawrylkiewicz, I. (external organisation), Sliwinski, P. (external organisation), Hardin, M. (external organisation), Fingerlin, T.E. (external organisation), Schwartz, D.A. (external organisation), Postma, D.S. (external organisation), MacNee, W. (external organisation), Tobin, M. (external organisation), Silverman, E. (external organisation), Boezen, H.M. (external organisation) & Cho, M. (external organisation) (2017). Genetic loci associated with chronic obstructive pulmonary disease overlap with loci for lung function and pulmonary fibrosis. *Nature Genetics*, 49 (3), 426-432. doi: 10.1038/ng.3752

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organisation), Schmidt, R. (external organisation), Schmidt, H. (external organisation), Slagboom, P.E. (external organisation), Smith, B. (external organisation), Smith, J. (external organisation), Sotoodehnia, N. (external organisation), Steinhagen-Thiessen, E. (external organisation), Rooij, F.J.A. van (epidemiology), Verbeek, A. (external organisation), Vermeulen, S. (external organisation), Vollenweider, P. (external organisation), Wang, Y. (external organisation), Werge, T. (external organisation), Whitfield, J. (external organisation), Zonderman, A. (external organisation), Lehtimaki, T. (external organisation), Evans, M. (external organisation), Pirastu, M. (external organisation), Fuchsberger, C. (external organisation), Bertram, L. (external organisation), Pendleton, N. (external organisation), Kardia, S. (external organisation), Ciullo, M. (external organisation), Becker, D. (external organisation), Wong, A. (external organisation), Psaty, B.M. (external organisation), Duijn, C.M. van (epidemiology), Wilson, J. (external organisation), Jukema, J.W. (external organisation), Kiemeney, L. (external organisation), Uitterlinden, A.G. (internal medicine), Franceschini, N. (external organisation), North, K. (external organisation), Weir, D. (external organisation), Metspalu, A. (external organisation), Boomsma, D.I. (external organisation), Hayward, C. (external organisation), Chasman, D. (external organisation), Martin, N. (external organisation), Sattar, N. (external organisation), Campbell, H. (external organisation), Esko, T. (external organisation), Kutalik, Z. (external organisation) & Wilson, J. (external organisation) (2017). Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. *Nature Communications*, 8:910. doi: 10.1038/s41467-017-00934-5

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Justice, A. (external organisation), Winkler, T. (external organisation), Feitosa, M. (external organisation), Graff, M. (external organisation), Fisher, V.A. (external organisation), Young, K. (external organisation), Barata, L. (external organisation), Deng, X. (external organisation), Czajkowski, J. (external organisation), Hadley, D. (external organisation), Ngwa, J. (external organisation), Ahluwalia, T. (external organisation), Chu, A. (external organisation), Heard-Costa, N. (external organisation), Lim, E. (external organisation), Perez, J. (external organisation), Eicher, J. (external organisation), Kutalik, Z. (external organisation), Xue, L. (external organisation), Mahajan, A. (external organisation), Renstrom, F. (external organisation), Wu, J. (external organisation), Qi, Q. (external organisation), Ahmad, S. (epidemiology), Alfred, T. (external organisation), Amin, N. (epidemiology), Bielak, L. (external organisation), Bonnefond, A. (external organisation), Bragg, J. (external organisation), Cadby, G. (external organisation), Chittani, M. (external organisation), Coggleshall, S. (external organisation), Corre, T. (external organisation), Direk, N. (external organisation), Eriksson, J. (external organisation), Fischer, K. (external organisation), Gorski, M. (external organisation), Harder, M. (external organisation), Horikoshi, M. (external organisation), Huang, T. (external organisation), Huffman, J. (external organisation), Jackson, A. (external organisation), Justesen, J. (external organisation), Kanoni, S. (external organisation), Kinnunen, L. (external organisation), Kleber, M. (external organisation), Komulainen, P. (external organisation), Kumari, M. (external organisation), Lim, U. (external organisation), Luan, J. (external organisation), Lyytikainen, L. (external organisation), Mangino, M. (external organisation), Manichaikul, A. (external organisation), Marten, J. (external organisation), Middelberg, R. (external organisation), Mueller-Nurasyid, M. (external organisation),

Navarro, P. (external organisation), Perusse, L. (external organisation), Pervjakova, N. (external organisation), Sarti, C. (external organisation), Smith, A. (external organisation), Smith, J. (external organisation), Stancakova, A. (external organisation), Strawbridge, R. (external organisation), Stringham, H. (external organisation), Sung, Y. (external organisation), Tanaka, T. (external organisation), Teumer, A. (external organisation), Trompet, S. (external organisation), Laan, S. van der (external organisation), Most, P. van der (external organisation), Vliet-Ostaptchouk, J. van (external organisation), Vedantam, S.L. (external organisation), Verweij, N. (EMC overig), Vink, J.M. (hematology), Vitart, V. (external organisation), Wu, Y. (clinical microbiology), Yengo, L. (external organisation), Zhang, W. (external organisation), Zhao, J. (external organisation), Zimmermann, M. (external organisation), Zubair, N. (external organisation), Abecasis, G. (external organisation), Adair, L. (external organisation), Afaq, S. (external organisation), Afzal, U. (external organisation), Bakker, S. (external organisation), Bartz, T. (external organisation), Beilby, J. (external organisation), Bergman, R. (external organisation), Bergmann, S. (external organisation), Biffar, R. (external organisation), Blangero, J. (external organisation), Boerwinkle, E. (external organisation), Bonnycastle, L. (external organisation), Bottinger, E. (external organisation), Braga, D. (external organisation), Buckley, B. (external organisation), Buyske, S. (external organisation), Campbell, H. (external organisation), Chambers, J. (external organisation), Collins, F. (external organisation), Curran, J. (external organisation), Borst, G. de (external organisation), Craen, A. de (external organisation), Geus, E.J.C. de (external organisation), Dedoussis, G. (external organisation), Delgado, G. (external organisation), Ruijter, H.M. den (external organisation), Eiriksdottir, G. (external organisation), Eriksson, A.L. (external organisation), Esko, T. (external organisation), Faul, J. (external organisation), Ford, I. (external organisation), Forrester, T. (external organisation), Gertow, K. (external organisation), Gigante, B. (external organisation), Glorioso, N. (external organisation), Gong, J. (external organisation), Grallert, H. (external organisation), Grammer, T. (external organisation), Grarup, N. (external organisation), Haitjema, S. (external organisation), Hallmans, G. (external organisation), Hamsten, A. (external organisation), Hansen, T. (external organisation), Harris, T.B. (external organisation), Hartman, C.A. (external organisation), Hassinen, M. (external organisation), Hastie, N. (external organisation), Heath, A. (external organisation), Hernandez, D. (external organisation), Hindorff, L. (external organisation), Hocking, L. (external organisation), Hollensted, M. (external organisation), Holmen, O. (external organisation), Homuth, G. (external organisation), Hottenga, J. (external organisation), Huang, J. (external organisation), Hung, J. (external organisation), Hutil-Kahonen, N. (external organisation), Ingelsson, E. (external organisation), James, A. (external organisation), Jansson, J. (external organisation), Jarvelin, M. (external organisation), Jhun, M. (external organisation), Jorgensen, M. (external organisation), Juonala, M. (external organisation), Kahonen, M. (external organisation), Karlsson, M. (external organisation), Koistinen, H. (external organisation), Kolcic, I. (external organisation), Kolovou, G. (external organisation), Kooperberg, C. (external organisation), Kramer, B. (external organisation), Kuusisto, J. (external organisation), Kvaloy, K. (external organisation), Lakka, T. (external organisation), Langenberg, C. (external organisation), Launer, L. (external organisation), Leander, K. (external organisation), Lee, N. (external organisation), Lind, L. (external organisation), Lindgren, C. (external organisation), Linneberg, A. (external organisation), Lobbens, S. (external organisation), Loh, M. (external organisation), Lorentzon, M. (external organisation), Luben, R. (external organisation), Lubke, G. (external organisation), Ludolph-Donislawski, A. (external organisation), Lupoli, S. (external organisation), Madden, P. (external organisation), Mannikko, R. (external organisation), Marques-Vidal, P. (external organisation), Martin, N. (external organisation), McKenzie, C. (external organisation), McKnight, B. (external organisation), Mellstrom, D. (external organisation), Menni, C. (external organisation), Montgomery, G. (external organisation), Musk, A. (external organisation), Narisu, N. (external organisation), Nauck, M. (external organisation), Nolte, I. (external organisation), Oldehinkel, A. (external organisation), Olden, M. (external organisation), Ong, K. (external organisation), Padmanabhan, S. (external organisation), Peyser, P. (external organisation),

Pisinger, C. (external organisation), Porteous, D.J. (external organisation), Raitakari, O. (external organisation), Rankinen, T. (external organisation), Rao, D. (external organisation), Rasmussen-Torvik, L. (external organisation), Rawal, R. (external organisation), Rice, T. (external organisation), Ridker, P.M. (external organisation), Rose, L. (external organisation), Bien, S.A. (external organisation), Rudan, I. (external organisation), Sanna, S. (external organisation), Sarzynski, M. (external organisation), Sattar, N. (external organisation), Savonen, K. (external organisation), Schlessinger, D. (external organisation), Scholtens, s. (external organisation), Schurmann, C. (external organisation), Scott, R. (external organisation), Sennblad, B. (external organisation), Siemelink, M.A. (external organisation), Silbernagel, G. (external organisation), Slagboom, P.E. (external organisation), Snieder, H. (external organisation), Staessen, J. (external organisation), Stott, D. (external organisation), Swertz, M. (external organisation), Swift, A. (external organisation), Taylor, K. (external organisation), Tayo, B. (external organisation), Thorand, B. (external organisation), Thuillier, D. (external organisation), Tuomilehto, J. (external organisation), Uitterlinden, A.G. (internal medicine), Vandenput, L. (external organisation), Vohl, M. (external organisation), Volzke, H. (external organisation), Vonk, J. (external organisation), Waeber, G. (external organisation), Waldenberger, M. (external organisation), Westendorp, R.G.J. (external organisation), Wild, S. (external organisation), Willemse, G. (external organisation), Wolffenduttel, B.H.R. (external organisation), Wong, A. (external organisation), Wright, A. (external organisation), Zhao, W. (external organisation), Zillikens, M.C. (internal medicine), Baldassarre, D. (external organisation), Balkau, B. (external organisation), Bandinelli, S. (external organisation), Boger, C. (external organisation), Boomsma, D.I. (external organisation), Bouchard, C. (external organisation), Bruunenberg, M. (external organisation), Chasman, D. (external organisation), Chen, Y. (external organisation), Chines, P. (external organisation), Cooper, R. (external organisation), Cucca, F. (external organisation), Cusi, D. (external organisation), Faire, U. de (external organisation), Ferrucci, L. (external organisation), Franks, P. (external organisation), Froguel, P. (external organisation), Gordon-Larsen, P. (external organisation), Grabe, H. (external organisation), Gudnason, V. (external organisation), Haiman, C. (external organisation), Hayward, C. (external organisation), Hveem, K. (external organisation), Johnson, A. (external organisation), Jukema, W. (external organisation), Kardia, S. (external organisation), Kivimaki, M. (external organisation), Kooner, J. (external organisation), Kuh, D. (external organisation), Laakso, M. (external organisation), Lehtimaki, T. (external organisation), Marchand, L. Le (external organisation), Marz, W. (external organisation), McCarthy, M. (external organisation), Metspalu, A. (external organisation), Morris, A. (external organisation), Ohlsson, C. (external organisation), Palmer, L. (external organisation), Pasterkamp, G. (external organisation), Pedersen, O. (external organisation), Peters, A. (external organisation), Peters, U. (external organisation), Polasek, O. (external organisation), Psaty, B.M. (external organisation), Qi, L. (external organisation), Rauramaa, R. (external organisation), Smith, B. (external organisation), Sorensen, T.I.A. (external organisation), Strauch, K. (external organisation), Tiemeier, H. (pediatric psychiatry), Tremoli, E. (external organisation), Harst, P. van der (external organisation), Vestergaard, H. (external organisation), Vollenweider, P. (external organisation), Wareham, N. (external organisation), Weir, D. (external organisation), Whitfield, J. (external organisation), Wilson, J. (external organisation), Tyrrell, J. (external organisation), Frayling, T.M. (external organisation), Barroso, I. (external organisation), Boehnke, M. (external organisation), Deloukas, P. (external organisation), Fox, C. (external organisation), Hirschhorn, J. (external organisation), Hunter, D. (external organisation), Spector, T.D. (external organisation), Strachan, D. (external organisation), Duijn, C.M. van (epidemiology), Heid, I. (external organisation), Mohlke, K. (external organisation), Marchini, J. (external organisation), Loos, R. (external organisation), Kilpelainen, T. (external organisation), Liu, C. (external organisation), Borecki, I. (external organisation), North, K. (external organisation) & Cupples, L.A. (external organisation) (2017). Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. *Nature Communications*, 8:14977. doi: 10.1038/ncomms14977

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[36] Laarschot, D.M. van de (external organisation), Smits, A.A.A. (internal medicine), Buitendijk, S.K.C. (external organisation), Stegenga, M.T. (external organisation) & Zillikens, M.C. (epidemiology) (2017). Screening for Atypical Femur Fractures Using Extended Femur Scans by DXA. *Journal of Bone and Mineral Research*, 32 (8), 1632-1639. doi: 10.1002/jbmr.3164

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(external organisation), Brandslund, I. (external organisation), Brody, J. (external organisation), Campbell, A. (external organisation), Carey, D.J. (external organisation), Christensen, C. (external organisation), Coresh, J. (external organisation), Crook, E. (external organisation), Curhan, G. (external organisation), Cusi, D. (external organisation), Boer, I.H. (Erasmus MC afdeling), Vries, A.P.J. de (external organisation), Denny, J. (external organisation), Devuyst, O. (external organisation), Dreisbach, A. (external organisation), Endlich, K. (external organisation), Esko, T. (external organisation), Franco, O.H. (epidemiology), Fulop, T. (external organisation), Gerhard, G.S. (external organisation), Glumer, C. (external organisation), Gottesman, O. (external organisation), Grarup, N. (external organisation), Gudnason, V. (external organisation), Hansen, T. (external organisation), Harris, T.B. (external organisation), Hayward, C. (external organisation), Hocking, L. (external organisation), Hofman, A. (epidemiology), Hu, F. (external organisation), Husemoen, L. (external organisation), Jackson, R. (external organisation), Jorgensen, T. (external organisation), Jorgensen, M. (external organisation), Kahonen, M. (external organisation), Kardia, S. (external organisation), Konig, W. (external organisation), Kooperberg, C. (external organisation), Kriebel, J. (external organisation), Launer, L. (external organisation), Lauritzen, T. (external organisation), Lehtimaki, T. (external organisation), Levy, D. (external organisation), Linksted, P. (external organisation), Linneberg, A. (external organisation), Liu, Y. (external organisation), Loos, R. (external organisation), Lupo, A. (external organisation), Meisinger, C. (external organisation), Melander, O. (external organisation), Metspalu, A. (external organisation), Mitchell, P. (external organisation), Nauck, M. (external organisation), Nurnberg, P. (external organisation), Orho-Melander, M. (external organisation), Parsa, A. (external organisation), Pedersen, O. (external organisation), Peters, A. (external organisation), Peters, U. (external organisation), Polasek, O. (external organisation), Porteous, D. (external organisation), Probst-Hensch, N. (external organisation), Psaty, B.M. (external organisation), Qi, L. (external organisation), Raitakari, O. (external organisation), Reiner, A. (external organisation), Rettig, R. (external organisation), Ridker, P.M. (external organisation), Rivadeneira, F. (internal medicine), Rossouw, J.E. (external organisation), Schmidt, F. (external organisation), Siscovick, D. (external organisation), Soranzo, N. (external organisation), Strauch, K. (external organisation), Toniolo, D. (external organisation), Turner, S. (external organisation), Utterlinden, A.G. (internal medicine), Ulivi, S. (external organisation), Velayutham, D. (external organisation), Volker, U. (external organisation), Volzke, H. (external organisation), Waldenberger, M. (external organisation), Wang, J.J. (external organisation), Weir, D. (external organisation), Witte, D.H. de (external organisation), Kuivaniemi, H. (external organisation), Fox, C. (external organisation), Franceschini, N. (external organisation), Goessling, W. (external organisation), Kottgen, A. (external organisation) & Chu, A. (external organisation) (2017). SOS2 and ACP1 Loci Identified through Large-Scale Exome Chip Analysis Regulate Kidney Development and Function. *Journal of the American Society of Nephrology*, 28 (3), 981-994. doi: 10.1681/asn.2016020131

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Johannesson, M. (external organisation), Latvala, A. (external organisation), Mather, K. (external organisation), Medland, S. (external organisation), Metspalu, A. (external organisation), Milani, L. (external organisation), Milne, R. (external organisation), Pattie, A. (external organisation), Pedersen, N. (external organisation), Peters, A. (external organisation), Polidoro, S. (external organisation), Raikkonen, K. (external organisation), Severi, G. (external organisation), Starr, J. (external organisation), Stolk, L. (internal medicine), Waldenberger, M. (external organisation), Eriksson, J. (external organisation), Esko, T. (external organisation), Franke, L. (external organisation), Gieger, C. (external organisation), Giles, G.G. (external organisation), Hagg, S. (external organisation), Jousilahti, P. (external organisation), Kaprio, J. (external organisation), Kahonen, M. (external organisation), Lehtimaki, T. (external organisation), Martin, N. (external organisation), Meurs, J. van (internal medicine), Ollikainen, M. (external organisation), Perola, M. (external organisation), Posthuma, D. (external organisation), Raitakari, O. (external organisation), Sachdev, P. (external organisation), Taskesen, E. (external organisation), Uitterlinden, A.G. (internal medicine), Vineis, P. (external organisation), Wijmenga, C. (external organisation), Wright, M. (external organisation), Relton, C. (external organisation), Smith, G.D. (Generation R), Deary, I. (external organisation), Koellinger, P.D. (Applied Economics) & Benjamin, D.J. (external organisation) (2017). An epigenome-wide association study meta-analysis of educational attainment. *Molecular Psychiatry*, 22 (12), 1680-1690. doi: 10.1038/mp.2017.210

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[61] Springelkamp, H. (epidemiology + ophthalmology), Iglesias Gonzalez, A.I. (ophthalmology + epidemiology), Mishra, A. (external organisation), Hohn, R. (external organisation), Wojciechowski, R. (external organisation), Khawaja, A. (external organisation), Nag, A. (external organisation), Wang, Y. (external organisation), Wang, J.J. (external organisation), Cuellar-Partida, G. (external organisation), Gibson, J. (external organisation), Bailey, J. (external organisation), Vithana, E. (external organisation), Gharahkhani, P. (external organisation), Boutin, T. (external organisation), Ramdas, W.D. (ophthalmology), Zeller, T. (external organisation), Luben, R. (external organisation), Yonova-Doing, E. (external organisation), Viswanathan, A. (external organisation), Yazar, S. (external organisation), Cree, A. (external organisation), Haines, J.L. (external organisation), Koh, J.Y. (external organisation), Souzeau, E. (external organisation), Wilson, J. (external organisation), Amin, N. (epidemiology), Muller, C. (external organisation), Venturini, C. (external organisation), Kearns, L. (external organisation), Kang, J.H. (external organisation), Tham, Y.C. (external organisation), Zhou, T. (external organisation), Leeuwen, E.M. van (external organisation), Nickels, S. (external organisation), Sanfilippo, P. (external organisation), Liao, J. (external organisation), Linde, H. van der (external organisation), Zhao, W.T. (external organisation), Koolwijk, L.M.E. van (epidemiology), Zheng, L. (external organisation), Rivadeneira, F. (internal medicine + epidemiology), Baskaran, M. (external organisation), Lee, S.J. van der (epidemiology), Perera, S. (external organisation), Jong, P. (external organisation), Oostra, B.A. (clinical genetics), Uitterlinden, A.G. (internal medicine + epidemiology), Fan, Q. (external organisation), Hofman, A. (epidemiology), Tai, E. (external organisation), Vingerling, J.R. (ophthalmology), Sim, X. (external organisation), Wolfs, R.C.W. (ophthalmology), Teo, Y. (external organisation), Lemij, H. (external organisation), Khor, C.C. (external organisation), Willemse, R. (clinical genetics), Lackner, K. (external organisation), Aung, T. (external organisation), Janssens, N. (external organisation), Montgomery, G. (external organisation), Wild, P. (external organisation), Young, T. (external organisation), Burdon, K. (external organisation), Hysi, P. (external organisation), Pasquale, L. (external organisation), Wong, T. (external organisation), Klaver, C.C.W. (ophthalmology + epidemiology), Hewitt, A. (external organisation), Jonas, J.B. (external organisation), Mitchell, P. (external organisation), Lotery, A. (external organisation), Foster, P. (external organisation), Vitart, V. (external organisation), Pfeiffer, N. (external organisation), Craig, J. (external organisation), Mackey, D. (external organisation), Hammond, C. (external organisation), Wiggs, J. (external organisation), Cheng, C. (external organisation), Duijn, C.M. van (epidemiology) & Macgregor, S. (external organisation) (2017). New insights into the genetics of

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[62] Sutphin, G. (external organisation), Backer, G. de (external organisation), Sheehan, S. (external organisation), Bean, S. (external organisation), Corban, C. (external organisation), Liu, T. (external organisation), Peters, M.J. (internal medicine), Meurs, J.B.J. van (internal medicine), Murabito, J. (external organisation), Johnson, A. (external organisation), Korstanje, R. (external organisation) & Res, G. Cohorts Heart A (external organisation) (2017). *Caenorhabditis elegans* orthologs of human genes differentially expressed with age are enriched for determinants of longevity. Aging Cell, 16 (4), 672-682. doi: 10.1111/acel.12595

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[63] Tachmazidou, I. (external organisation), Suveges, D. (external organisation), Min, J. (external organisation), Ritchie, G. (external organisation), Steinberg, J. (external organisation), Walter, K. (external organisation), Iotchkova, V. (external organisation), Schwartzentruber, J. (external organisation), Huang, J. (external organisation), Memari, Y. (external organisation), McCarthy, S. (external organisation), Crawford, A.A. (external organisation), Bombieri, C. (external organisation), Cocca, M. (external organisation), Farmaki, A. (external organisation), Gaunt, T. (external organisation), Jousilahti, P. (external organisation), Kooijman, M.N. (Generation R + epidemiology + pediatrics), Lehne, B. (external organisation), Malerba, G. (external organisation), Mannisto, S. (external organisation), Matchan, A. (external organisation), Medina Gomez, C. (internal medicine), Metrustry, S.J. (external organisation), Nag, A. (external organisation), Ntalla, I. (external organisation), Paternoster, L. (external organisation), Rayner, N. (external organisation), Sala, C. (external organisation), Scott, W. (external organisation), Shihab, H. (external organisation), Southam, L. (external organisation), Pourcain, B. St (external organisation), Traglia, M. (external organisation), Trajanoska, K. (internal medicine), Zaza, G. (external organisation), Zhang, W. (external organisation), Artigas, M. (external organisation), Bansal, N. (external organisation), Benn, M. (external organisation), Chen, Z. (external organisation), Danecek, P. (external organisation), Lin, W. (external organisation), Locke, A. (external organisation), Luan, J. (external organisation), Manning, A. (external organisation), Mulas, A. (external organisation), Sidore, C. (external organisation), Tybjaerg-Hansen, A. (external organisation), Varbo, A. (external organisation), Zoledziewska, M. (external organisation), Finan, C. (external organisation), Hatzikotoulas, K. (external organisation), Hendricks, A. (external organisation), Kemp, J. (external organisation), Moayyeri, A. (external organisation), Panoutsopoulou, K. (external organisation), Szpak, M. (external organisation), Wilson, S.G. (external organisation), Boehnke, M. (external organisation), Cucca, F. (external organisation), Angelantonio, E. Di (external organisation), Langenberg, C. (external organisation), Lindgren, C. (external organisation), McCarthy, M. (external organisation), Morris, A. (external organisation), Nordestgaard, B. (external organisation), Scott, R. (external organisation), Tobin, M. (external organisation), Wareham, N. (external organisation), Burton, P. (external organisation), Chambers, J. (external organisation), Smith, G. (external organisation), Dedoussis, G. (external organisation), Felix, J.F. (epidemiology + Generation R + pediatrics), Franco Duran, O.H. (epidemiology), Gambaro, G. (external organisation), Gasparini, P. (external organisation), Hammond, C. (external organisation), Hofman, A. (epidemiology), Jaddoe, V.W.V.K. (pediatrics-other + epidemiology + Generation R), Kleber, M. (external organisation), Kooner, J. (external organisation), Perola, M. (external organisation), Relton, C. (external organisation), Ring, S. (external organisation), Rivadeneira, F. (internal medicine), Salomaa, V. (external organisation), Spector, T.D. (external organisation), Stegle, O. (external organisation)

organisation), Toniolo, D. (external organisation), Uitterlinden, A.G. (internal medicine), Barroso, I. (external organisation), Greenwood, C. (external organisation), Perry, J. (external organisation), Walker, B. (external organisation), Butterworth, A. (external organisation), Xue, Y. (external organisation), Durbin, R. (external organisation), Small, K. (external organisation), Soranzo, N. (external organisation), Timpson, N. (external organisation) & Zeggini, E. (external organisation) (2017). Whole-Genome Sequencing Coupled to Imputation Discovers Genetic Signals for Anthropometric Traits. *American Journal of Human Genetics*, 100 (6), 865-884. doi: 10.1016/j.ajhg.2017.04.014
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[68] Vries, P.S. de (epidemiology), Sabater-Lleal, M. (external organisation), Chasman, D. (external organisation), Trompet, S. (external organisation), Ahluwalia, T. (external organisation), Teumer, A. (external organisation), Kleber, M. (external organisation), Chen, M. (external organisation), Wang, J.J. (external organisation), Attia, J. (external organisation), Marioni, R. (external organisation), Steri, M.

(external organisation), Weng, L. (external organisation), Pool, R. (external organisation), Grossmann, V. (external organisation), Brody, J. (external organisation), Venturini, C. (external organisation), Tanaka, T. (external organisation), Rose, L. (external organisation), Oldmeadow, C. (external organisation), Mazur, J. (external organisation), Basu, S. (external organisation), Franberg, M. (external organisation), Yang, Q. (external organisation), Ligthart, S. (epidemiology), Hottenga, J. (external organisation), Rumley, A. (external organisation), Mulas, A. (external organisation), Craen, A. de (external organisation), Grotevendt, A. (external organisation), Taylor, K. (external organisation), Delgado, G. (external organisation), Kifley, A. (external organisation), Lopez, L. (external organisation), Berentzen, T. (external organisation), Mangino, M. (external organisation), Bandinelli, S. (external organisation), Morrison, A. (external organisation), Hamsten, A. (external organisation), Tofler, G. (external organisation), Maat, M.P.M. de (hematology), Draisma, H. (external organisation), Lowe, G. (external organisation), Zoledziewska, M. (external organisation), Sattar, N. (external organisation), Lackner, K. (external organisation), Volker, U. (external organisation), McKnight, B. (external organisation), Huang, J. (external organisation), Holliday, E. (external organisation), McEvoy, M.A. (external organisation), Starr, J. (external organisation), Hysi, P. (external organisation), Hernandez, D. (external organisation), Guan, W. (external organisation), Rivadeneira, F. (internal medicine + epidemiology), McArdle, W. (external organisation), Slagboom, P.E. (external organisation), Zeller, T. (external organisation), Psaty, B.M. (external organisation), Uitterlinden, A.G. (internal medicine + epidemiology), Geus, E.J.C. de (external organisation), Stott, D. (external organisation), Binder, H. (external organisation), Hofman, A. (epidemiology), Franco, O.H. (epidemiology), Rotter, J. (external organisation), Ferrucci, L. (external organisation), Spector, T.D. (external organisation), Deary, I. (external organisation), Marz, W. (external organisation), Greinacher, A. (external organisation), Wild, P. (external organisation), Cucca, F. (external organisation), Boomsma, D.I. (external organisation), Watkins, H. (external organisation), Tang, W. (external organisation), Ridker, P.M. (external organisation), Jukema, J.W. (external organisation), Scott, R.J. (external organisation), Mitchell, P. (external organisation), Hansen, T. (external organisation), O'Donnell, C. (external organisation), Smith, N. (external organisation), Strachan, D. (external organisation) & Dehghan, A. (epidemiology) (2017). Comparison of HapMap and 1000 Genomes Reference Panels in a Large-Scale Genome-Wide Association Study. *PLoS One* (print), 12 (1):e0167742. doi: 10.1371/journal.pone.0167742

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C. (external organisation), Meitinger, T. (external organisation), Mok, Z. (external organisation), Motta, V. (external organisation), Ng, H. (external organisation), Nikolakopoulou, Z. (external organisation), Nteliopoulos, G. (external organisation), Panico, S. (external organisation), Pervjakova, N. (external organisation), Prokisch, H. (external organisation), Rathmann, W. (external organisation), Roden, M. (external organisation), Rota, F. (external organisation), Rozario, M. (external organisation), Sandling, J. (external organisation), Schafmayer, C. (external organisation), Schramm, K. (external organisation), Siebert, R. (external organisation), Slagboom, P.E. (external organisation), Soininen, P. (external organisation), Stolk, L. (internal medicine), Strauch, K. (external organisation), Tai, E. (external organisation), Tarantini, L. (external organisation), Thorand, B. (external organisation), Tigchelaar, E.F. (external organisation), Tumino, R. (external organisation), Uitterlinden, A.G. (internal medicine + epidemiology), Duijn, C.M. van (epidemiology), Meurs, J.B.J. van (internal medicine), Vineis, P. (external organisation), Wickremasinghe, A. (external organisation), Wijmenga, C. (external organisation), Yang, T.P. (external organisation), Yuan, W. (external organisation), Zhernakova, A. (external organisation), Batterham, R. (external organisation), Smith, G. (external organisation), Deloukas, P. (external organisation), Heijmans, B. (external organisation), Herder, C. de (external organisation), Hofman, A. (epidemiology), Lindgren, C. (external organisation), Milani, L. (external organisation), Harst, P. van der (external organisation), Peters, A. (external organisation), Illig, T. (external organisation), Relton, C. (external organisation), Waldenberger, M. (external organisation), Jarvelin, M. (external organisation), Bollati, V. (external organisation), Soong, R. (external organisation), Spector, T.D. (external organisation), Scott, J. (external organisation), McCarthy, M. (external organisation), Elliott, P. (external organisation), Bell, J. (external organisation), Matullo, G. (external organisation), Gieger, C. (external organisation), Kooner, J. (external organisation), Grallert, H. (external organisation) & Chambers, J. (external organisation) (2017). Epigenome-wide association study of body mass index, and the adverse outcomes of adiposity. *Nature*, 541 (7635), 81-+. doi: 10.1038/nature20784

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(external organisation), Doney, A. (external organisation), Dorr, M. (external organisation), Farrall, M. (external organisation), Ferreira, T. (external organisation), Franberg, M. (external organisation), Gao, H. (gastroenterology & hepatology), Giedraitis, V. (external organisation), Gieger, C. (external organisation), Giulianini, F. (external organisation), Gow, A. (external organisation), Hamsten, A. (external organisation), Harris, T.B. (external organisation), Hofman, A. (epidemiology), Holliday, E. (external organisation), Hui, J. (external organisation), Jarvelin, M. (external organisation), Johansson, A. (external organisation), Johnson, A. (external organisation), Jousilahti, P. (external organisation), Jula, A. (external organisation), Kahonen, M. (external organisation), Kathiresan, S. (external organisation), Khaw, K. (external organisation), Kolcic, I. (external organisation), Koskinen, S. (external organisation), Langenberg, C. (external organisation), Larson, M. (external organisation), Launer, L. (external organisation), Lehne, B. (external organisation), Liewald, D. (external organisation), Lin, L. (external organisation), Lind, L. (external organisation), Mach, F. (external organisation), Mamasoula, C. (external organisation), Menni, C. (external organisation), Mifsud, B. (external organisation), Milaneschi, Y. (external organisation), Morgan, A. (external organisation), Morris, A.D. (external organisation), Morrison, A. (external organisation), Munson, P. (external organisation), Nandakumar, P. (external organisation), Nguyen, Q. (external organisation), Nutile, T. (external organisation), Oldehinkel, A. (external organisation), Oostra, B.A. (clinical genetics), Org, E. (external organisation), Padmanabhan, S. (external organisation), Palotie, A. (external organisation), Pare, G. (external organisation), Pattie, A. (external organisation), Penninx, B. (external organisation), Poulter, N. (external organisation), Pramstaller, P.P. (external organisation), Raitakari, O. (external organisation), Ren, M.X. (external organisation), Rice, K. (external organisation), Ridker, P.M. (external organisation), Riese, H. (external organisation), Ripatti, S. (external organisation), Robino, A. (external organisation), Rotter, J. (external organisation), Rudan, I. (external organisation), Saba, Y. (external organisation), Pierre, A. Saint (external organisation), Sala, C. (external organisation), Sarin, A. (external organisation), Schmidt, R. (external organisation), Scott, R. (external organisation), Seelen, M.A. (external organisation), Shields, D. (external organisation), Siscovick, D. (external organisation), Sorice, R. (external organisation), Stanton, A. (external organisation), Stott, D. (external organisation), Sundstrom, J. (external organisation), Swertz, M. (external organisation), Taylor, K. (external organisation), Thom, S. (external organisation), Tzoulaki, I. (external organisation), Tzourio, C. (external organisation), Uitterlinden, A.G. (internal medicine), Volker, U. (external organisation), Vollenweider, P. (external organisation), Wild, S. (external organisation), Willemsen, G. (external organisation), Wright, A. (external organisation), Yao, J. (external organisation), Theriault, S. (external organisation), Conen, D. (external organisation), Attia, J. (external organisation), Sever, P. (external organisation), Debette, S. (external organisation), Mook-Kanamori, D.O. (Generation R), Zeggini, E. (external organisation), Spector, T.D. (external organisation), Harst, P. van der (external organisation), Palmer, C. (external organisation), Vergnaud, A.C. (external organisation), Loos, R. (external organisation), Polasek, O. (external organisation), Starr, J. (external organisation), Girotto, G. (external organisation), Hayward, C. (external organisation), Kooner, J. (external organisation), Lindgren, C. (external organisation), Vitart, V. (external organisation), Samani, N. (external organisation), Tuomilehto, J. (external organisation), Gyllensten, U.

(external organisation), Knekt, P. (external organisation), Deary, I. (external organisation), Ciullo, M. (external organisation), Elosua, R. (external organisation), Keavney, B.D. (external organisation), Hicks, A. (external organisation), Scott, R. (external organisation), Gasparini, P. (external organisation), Laan, M. (external organisation), Liu, Y. (external organisation), Watkins, H. (external organisation), Hartman, C.A. (external organisation), Salomaa, V. (external organisation), Toniolo, D. (external organisation), Perola, M. (external organisation), Wilson, J. (external organisation), Schmidt, H. (external organisation), Zhao, J. (external organisation), Lehtimaki, T. (external organisation), Duijn, C.M. van (epidemiology), Gudnason, V. (external organisation), Psaty, B.M. (external organisation), Peters, A. (external organisation), Rettig, R. (external organisation), James, A. (external organisation), Jukema, J.W. (external organisation), Strachan, D. (external organisation), Palmas, W. (external organisation), Metspalu, A. (external organisation), Ingelsson, E. (external organisation), Boomsma, D.I. (external organisation), Franco, O.H. (epidemiology), Bochud, M. (external organisation), Newton-Cheh, C. (external organisation), Munroe, P. (external organisation), Elliott, P. (external organisation), Chasman, D. (external organisation), Chakravarti, A. (external organisation), Knight, J. (external organisation), Morris, A. (external organisation), Levy, D. (external organisation), Tobin, M. (external organisation), Snieder, H. (external organisation), Caulfield, M. (external organisation), Ehret, G. (external organisation), Alistair, T.Y. (external organisation), Betholdson, J.P. (external organisation) & Xiao, L.M. (external organisation) (2017). Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. *Hypertension*, 70 (3), E4-+. doi: 10.1161/hypertensionaha.117.09438

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[71] Warner, S.C. (external organisation), Meurs, J.B.J. van (internal medicine), Schiphof, D. (family practice), Bierma-Zeinstra, S.M.A. (family practice + orthopaedics), Hofman, A. (epidemiology), Uitterlinden, A.G. (internal medicine + epidemiology), Richardson, H. (external organisation), Jenkins, W. (external organisation), Doherty, M. (external organisation) & Valdes, A.M. (external organisation) (2017). Genome-wide association scan of neuropathic pain symptoms post total joint replacement highlights a variant in the protein-kinase C gene. *European Journal of Human Genetics*, 25 (4), 446-451. doi: 10.1038/ejhg.2016.196

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M. Del (external organisation), Edelmann, F. (external organisation), Fornage, M. (external organisation), Franke, L. (external organisation), Friedrich, N. (external organisation), Harris, T.B. (external organisation), Hofer, E. (external organisation), Hofman, A. (epidemiology), Huang, J. (external organisation), Hughes, A. (external organisation), Kahonen, M. (external organisation), Kruppa, J. (external organisation), Lackner, K. (external organisation), Lannfelt, L. (external organisation), Laskowski, R. (external organisation), Launer, L. (external organisation), Leosdottir, M. (external organisation), Lin, H. (external organisation), Lindgren, C. (external organisation), Loley, C. (external organisation), MacRae, C. (external organisation), Mascalzoni, D. (external organisation), Mayet, J. (external organisation), Medenwald, D. (external organisation), Morris, A. (external organisation), Muller, C. (external organisation), Muller-Nurasyid, M. (external organisation), Nappo, S. (external organisation), Nilsson, P. (external organisation), Nuding, S. (external organisation), Nutile, T. (external organisation), Peters, A. (external organisation), Pfeufer, A. (external organisation), Pietzner, D. (external organisation), Pramstaller, P.P. (external organisation), Raitakari, O. (external organisation), Rice, K. (external organisation), Rivadeneira, F. (epidemiology + internal medicine), Rotter, J. (external organisation), Ruohonen, S.T. (external organisation), Sacco, R.L. (external organisation), Samdarshi, T.E. (external organisation), Schmidt, H. (external organisation), Sharp, A.S.P. (external organisation), Shields, D. (external organisation), Sorice, R. (external organisation), Sotoodehnia, N. (external organisation), Stricker, B.H.C. (epidemiology + internal medicine), Surendran, P. (external organisation), Thom, S. (external organisation), Togliofer, A. (external organisation), Uitterlinden, A.G. (epidemiology + internal medicine), Wachter, R. (external organisation), Volzke, H. (external organisation), Ziegler, A. (external organisation), Munzel, T. (external organisation), Marz, W. (external organisation), Cappola, T. (external organisation), Hirschhorn, J. (external organisation), Mitchell, G. (external organisation), Smith, N. (external organisation), Fox, E. (external organisation), Dueker, N.D. (external organisation), Jaddoe, V.W.V.K. (pediatrics-other + epidemiology + Generation R), Melander, O. (external organisation), Russ, M. (external organisation), Lehtimaki, T. (external organisation), Ciullo, M. (external organisation), Hicks, A. (external organisation), Lind, L. (external organisation), Gudnason, V. (external organisation), Pieske, B. (external organisation), Barron, A.J. (external organisation), Zweiker, R. (external organisation), Schunkert, H. (external organisation), Ingelsson, E. (external organisation), Liu, K. (pediatrics-other), Arnett, D. (external organisation), Psaty, B.M. (external organisation), Blankenberg, S. (external organisation), Larson, M. (external organisation), Felix, S. (external organisation), Franco, O.H. (epidemiology), Zeller, T. (external organisation), Vasan, R. (external organisation) & Dorr, M. (external organisation) (2017). Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. *Journal of Clinical Investigation*, 127 (5), 1798-1812. doi: 10.1172/jci84840

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