

**2023**

1. Lopes Cardozo JMN, Andrulis IL, Bojesen SE, Dörk T, Eccles DM, Fasching PA, Hoening MJ, Keeman R, Nevanlinna H, Rutgers EJ, Easton DF, **Hall P**, Pharoah PDP, van 't Veer LJ, Schmidt MK; Breast Cancer Association Consortium and MINDACT Collaborators. Associations of a Breast Cancer Polygenic Risk Score With Tumor Characteristics and Survival. *J Clin Oncol*. 2023 Jan 23;JCO2201978. doi: 10.1200/JCO.22.01978.
2. Rajaram N, Yap B, Eriksson M, Mariapun S, Tan LM, Sa'at H, Ho ELM, Taib NAM, Khor GL, Yip CH, Ho WK, **Hall P**, Teo SH. A Randomized Controlled Trial of Soy Isoflavone Intake on Mammographic Density among Malaysian Women. *Nutrients*. 2023 Jan 6;15(2):299. doi: 10.3390/nu15020299.
3. Figlioli G, Billaud A, Ahearn TU, Antonenkova NN, Becher H, ..., **Hall P**,... Chenevix-Trench G, Evans DG, Milne RL, Radice P, Peterlongo P. FANCM missense variants and breast cancer risk: a case-control association study of 75,156 European women. *Eur J Hum Genet*. 2023 Jan 27. doi: 10.1038/s41431-022-01257-w.
4. Mueller SH, Lai AG, Valkovskaya M, Michailidou K, ..., **Hall P**, ..., Dunning AM, Easton DF, Hemingway H, Hamann U, Kuchenbaecker KB. Aggregation tests identify new gene associations with breast cancer in populations with diverse ancestry. *Genome Med*. 2023 Jan 26;15(1):7. doi: 10.1186/s13073-022-01152-5.
5. Gabrielson M, Hammarström M, Bäcklund M, Bergqvist J, Lång K, Rosendahl AH, Borgquist S, Hellgren R, Czene K, **Hall P**. Effects of tamoxifen on normal breast tissue histological composition: Results from a randomised six-arm placebo-controlled trial in healthy women. *Int J Cancer*. 2023 Jan 13. doi: 10.1002/ijc.34430.
6. Mao X, He W, Humphreys K, Eriksson M, Holowko N, Strand F, **Hall P**, Czene K. Factors Associated With False-Positive Recalls in Mammography Screening. *J Natl Compr Canc Netw*. 2023 Feb;21(2):143-152.e4. doi: 10.6004/jnccn.2022.7081.PMID: 36791753
7. Morra A, Mavaddat N, Muranen TA, Ahearn TU, ..., **Hall P**, ..., Nevanlinna H, Devilee P, Easton DF, Schmidt MK. The impact of coding germline variants on contralateral breast cancer risk and survival. *Am J Hum Genet*. 2023 Mar 2;110(3):475-486. doi: 10.1016/j.ajhg.2023.02.003. Epub 2023 Feb 23.PMID: 36827971
8. Lovik A, González-Hijón J, Kähler AK, Valdimarsdóttir UA, Frans EM, Magnusson PKE, Pedersen NL, **Hall P**, Czene K, Sullivan PF, Fang F. Mental health indicators in Sweden over a 12-month period during the COVID-19 pandemic - Baseline data of the Omtanke2020 Study. *J Affect Disord*. 2023 Feb 1;322:108-117. doi: 10.1016/j.jad.2022.11.004. Epub 2022 Nov 12.PMID: 36379324
9. Hu K, Feychting M, Lu D, Sjölander A, Czene K, **Hall P**, Fang F. Use of Nonsteroidal Anti-Inflammatory Drugs and Risk of Breast Cancer: Evidence from a General Female Population and a Mammographic Screening Cohort in Sweden. *Cancers (Basel)*. 2023 Jan 23;15(3):692. doi: 10.3390/cancers15030692.PMID: 36765650

**2022**

10. Thomas CE, Dahl L, Byström S, Chen Y, Uhlén M, Mälarstig A, Czene K, **Hall P**, Schwenk JM, Gabrielson M. Circulating proteins reveal prior use of menopausal hormonal therapy and increased risk of breast cancer. *Transl Oncol*. 2022 Jan 13;17:101339. doi: 10.1016/j.tranon.2022.101339.
11. Strandberg R, Czene K, Eriksson M, **Hall P**, Humphreys K. Estimating Distributions of Breast Cancer Onset and Growth in a Swedish Mammography Screening Cohort. *Cancer Epidemiol Biomarkers Prev*. 2022 Jan 13;cebp.1011.2021. doi: 10.1158/1055-9965.EPI-21-1011.
12. Ahearn TU, Zhang H, Michailidou K, Milne RL, ..., **Hall P**, ..., Easton DF, Pharoah PDP, Schmidt MK, García-Closas M, Chatterjee N. Common variants in breast cancer risk loci predispose to distinct tumor subtypes. *Breast Cancer Res*. 2022 Jan 4;24(1):2. doi: 10.1186/s13058-021-01484-x.
13. Ugalde-Morales E, Grassmann F, Humphreys K, Li J, Eriksson M, Tobin NP, Lindström LS, Vallon-Christersson J, Borg Å, **Hall P**, Czene K. Interval breast cancer is associated with interferon immune response. *Eur J Cancer*. 2022 Jan 10;162:194-205. doi: 10.1016/j.ejca.2021.12.003.

## Hall, Per - Peer-reviewed publications

14. Dennis J, Tyrer JP, Walker LC, Michailidou K, ..., **Hall P**, ..., Simard J, Dunning AM, Pharoah PDP, Easton DF. Rare germline copy number variants (CNVs) and breast cancer risk. *Commun Biol.* 2022 Jan 18;5(1):65. doi: 10.1038/s42003-021-02990-6.
15. Breast Cancer Association Consortium, Mavaddat N, Dorling L, Carvalho S, ..., **Hall P**, ..., Nevanlinna H, Teo SH, Devilee P, Schmidt MK, Easton DF. Pathology of Tumors Associated With Pathogenic Germline Variants in 9 Breast Cancer Susceptibility Genes. *JAMA Oncol.* 2022 Jan 27:e216744. doi: 10.1001/jamaoncol.2021.6744.
16. Barnekow E, Liu W, Helgadottir HT, Michailidou K, Dennis J, Bryant P, Thutkawkorapin J, Wendt C, Czene K, **Hall P**, Margolin S, Lindblom A. A Swedish Genome-Wide Haplotype Association Analysis Identifies a Novel Breast Cancer Susceptibility Locus in 8p21.2 and Characterizes Three Loci on Chromosomes 10, 11 and 16. *Cancers (Basel).* 2022 Feb 25;14(5):1206. doi: 10.3390/cancers14051206.
17. Yang H, Bhoo-Pathy N, Brand JS, Hedayati E, Grassmann F, Zeng E, Bergh J, Bian W, Ludvigsson JF, **Hall P**, Czene K. Risk of heart disease following treatment for breast cancer - results from a population-based cohort study. *Elife.* 2022 Mar 16;11:e71562. doi: 10.7554/eLife.71562.
18. Bäcklund M, Eriksson M, Hammarström M, Thoren L, Bergqvist J, Margolin S, Hellgren R, Wengström Y, Gabrielson M, Czene K, **Hall P**. Time to Mammographic Density Decrease After Exposure to Tamoxifen. *Oncologist.* 2022 May 23:oyac104. doi: 10.1093/oncolo/oyac104.
19. Bäcklund M, Eriksson M, Gabrielson M, Hammarström M, Quay S, Bergqvist J, Hellgren R, Czene K, **Hall P**. Topical Endoxifen for Mammographic Density Reduction-A Randomized Controlled Trial. *Oncologist.* 2022 May 23:oyac102. doi: 10.1093/oncolo/oyac102.
20. Moorthie S, Babb de Villiers C, Burton H, Kroese M, Antoniou AC, Bhattacharjee P, Garcia-Closas M, **Hall P**, Schmidt MK. Towards implementation of comprehensive breast cancer risk prediction tools in health care for personalised prevention. *Prev Med.* 2022 Jun;159:107075. doi: 10.1016/j.ypmed.2022.107075.
21. Dorling L, Carvalho S, Allen J, Parsons MT, ..., **Hall P**, ..., de la Hoya M, Devilee P, Spurdle AB, Vreeswijk MPG, Easton DF. Breast cancer risks associated with missense variants in breast cancer susceptibility genes. *Genome Med.* 2022 May 18;14(1):51. doi: 10.1186/s13073-022-01052-8.
22. Chen H, Fan S, Stone J, Thompson DJ, ..., **Hall P**, ..., Dunning AM, Pharoah PDP, Easton DF, Gierach GL, Tamimi RM, Vachon CM, Lindström S. Genome-wide and transcriptome-wide association studies of mammographic density phenotypes reveal novel loci. *Breast Cancer Res.* 2022 Apr 12;24(1):27. doi: 10.1186/s13058-022-01524-0.
23. Wang X, Kapoor PM, Auer PL, Dennis J, ..., **Hall P**, ..., Easton DF, Milne RL, Kraft P, Chang-Claude J, Lindström S. Genome-wide interaction analysis of menopausal hormone therapy use and breast cancer risk among 62,370 women. *Sci Rep.* 2022 Apr 13;12(1):6199. doi: 10.1038/s41598-022-10121-2.
24. Eriksson M, Destounis S, Czene K, Zeiberg A, Day R, Conant EF, Schilling K, **Hall P**. A risk model for digital breast tomosynthesis to predict breast cancer and guide clinical care. *Sci Transl Med.* 2022 May 11;14(644):eabn3971. doi: 10.1126/scitranslmed.abn3971.
25. Grootes I, Keeman R, Blows FM, Milne RL, ..., **Hall P**, ..., Williams JA, Winqvist R, Elwood M, Schmidt MK, García-Closas M, Pharoah PDP. Incorporating progesterone receptor expression into the PREDICT breast prognostic model. *Eur J Cancer.* 2022 Aug 4;173:178-193. doi: 10.1016/j.ejca.2022.06.011.
26. Schmutzler RK, Schmitz-Luhn B, Borisch B, Devilee P, Eccles D, **Hall P**, Balmaña J, Boccia S, Dabrock P, Emons G, Gaissmaier W, Gronwald J, Houwaart S, Huster S, Kast K, Katalinic A, Linn SC, Moorthie S, Pharoah P, Rhiem K, Spranger T, Stoppa-Lyonnet D, van Delden JJM, van den Bulcke M, Woonen C. Risk-Adjusted Cancer Screening and Prevention (RiskAP): Complementing Screening for Early Disease Detection by a Learning Screening Based on Risk Factors. *Breast Care (Basel).* 2022 Apr;17(2):208-223. doi: 10.1159/000517182.
27. Jung AY, Ahearn TU, Behrens S, Middha P, ..., **Hall P**, ..., Dunning AM, Pharoah PDP, Easton DF, Milne RL, Chatterjee N, Schmidt MK, García-Closas M, Chang-Claude J. Distinct reproductive risk profiles for intrinsic-like breast cancer subtypes: pooled analysis of population-based studies. *J Natl Cancer Inst.* 2022 Jun 20:djac117. doi: 10.1093/jnci/djac117. Online ahead of print.

## Hall, Per - Peer-reviewed publications

28. Klintman M, Rosendahl AH, Randeris B, Eriksson M, Czene K, **Hall P**, Borgquist S. Postmenopausal overweight and breast cancer risk; results from the KARMA cohort. *Breast Cancer Res Treat.* 2022 Nov;196(1):185-196. doi: 10.1007/s10549-022-06664-7.
  29. Dixon-Suen SC, Lewis SJ, Martin RM, English DR, ..., **Hall P**, ..., Dunning AM, Pharoah PDP, Easton DF, Milne RL, Lynch BM; Breast Cancer Association Consortium. Physical activity, sedentary time and breast cancer risk: a Mendelian randomisation study. *Br J Sports Med.* 2022 Oct;56(20):1157-1170. doi: 10.1136/bjsports-2021-105132.
  30. Tran TV, Rubino C, Allodji R, Andruccioli M, Bardet S, Diallo I, Dottorini M, Garsi J, **Hall P**, Henry-Amar M, Lamart S, Le Thai F, Lönn S, Ricard M, Schwartz C, Schlumberger M, Journy N, de Vathaire F. Breast cancer risk among thyroid cancer survivors and the role of I-131 treatment. *Br J Cancer.* 2022 Oct 12. doi: 10.1038/s41416-022-01982-5. Online ahead of print.
  31. Giardiello D, Hoening MJ, Hauptmann M, Keeman R, ..., Chang-Claude J, **Hall P**, Easton DF, Steyerberg EW, Schmidt MK. PredictCBC-2.0: a contralateral breast cancer risk prediction model developed and validated in ~200,000 patients. *Breast Cancer Res.* 2022 Oct 21;24(1):69. doi: 10.1186/s13058-022-01567-3.
  32. Wang X, Chen H, Middha Kapoor P, Su YR, ..., **Hall P**, Czene K, Wolk A, Sandler DP, Taylor JA, Swerdlow AJ, Orr N, Lacey JV, Wang S, Olsson H, Easton DF, Milne RL, Hsu L, Kraft P, Chang-Claude J, Lindström S. A genome-wide gene-based gene-environment interaction study of breast cancer in more than 90,000 women. *Cancer Res Commun.* 2022 Apr;2(4):211-219. doi: 10.1158/2767-9764.CRC-21-0119.
  33. Yang X, Eriksson M, Czene K, Lee A, Leslie G, Lush M, Wang J, Dennis J, Dorling L, Carvalho S, Mavaddat N, Simard J, Schmidt MK, Easton DF, **Hall P**, Antoniou AC. Prospective validation of the BOADICEA multifactorial breast cancer risk prediction model in a large prospective cohort study. *J Med Genet.* 2022 Sep 26;jmg-2022-108806. doi: 10.1136/jmg-2022-108806.
  34. Gastouniotti A, Eriksson M, Cohen EA, Mankowski W, Pantalone L, Ehsan S, McCarthy AM, Kontos D, **Hall P**, Conant EF. External Validation of a Mammography-Derived AI-Based Risk Model in a U.S. Breast Cancer Screening Cohort of White and Black Women. *Cancers (Basel).* 2022 Sep 30;14(19):4803. doi: 10.3390/cancers14194803.
  35. Lovik A, González-Hijón J, Kähler AK, Valdimarsdóttir UA, Frans EM, Magnusson PKE, Pedersen NL, **Hall P**, Czene K, Sullivan PF, Fang F. Mental health indicators in Sweden over a 12-month period during the COVID-19 pandemic - Baseline data of the Omtanke2020 Study. *J Affect Disord.* 2022 Nov 12;322:108-17. doi: 10.1016/j.jad.2022.11.004.
- 2021**
36. Breast Cancer Association Consortium, Dorling L, Carvalho S, Allen J, ..., **Hall P**, ..., Chang-Claude J, García-Closas M, Chenevix-Trench G, Milne RL, Pharoah PDP, Schmidt MK, Spurdle AB, Vreeswijk MPG, Benitez J, Dunning AM, Kvist A, Teo SH, Devilee P, Easton DF. 1. Breast Cancer Risk Genes - Association Analysis in More than 113,000 Women. *N Engl J Med.* 2021 Jan 20. doi: 10.1056/NEJMoa1913948. Online ahead of print. PMID: 33471991
  37. Eriksson M, Czene K, Conant EF, **Hall P**. Use of Low-Dose Tamoxifen to Increase Mammographic Screening Sensitivity in Premenopausal Women. *Cancers (Basel).* 2021 Jan 15;13(2):E302. doi: 10.3390/cancers13020302. PMID: 33467653
  38. Johnson N, Maguire S, Morra A, Kapoor PM, ..., **Hall P**, ..., Easton DF, Howie AF, Peto J, Dos-Santos-Silva I, Swerdlow AJ, Chang-Claude J, Schmidt MK, Orr N, Fletcher O. CYP3A7\*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. *Br J Cancer.* 2021 Feb;124(4):842-854. doi: 10.1038/s41416-020-01185-w.
  39. Morra A, Jung AY, Behrens S, Keeman R, ..., **Hall P**, ..., Eliassen AH, Holmes MD, Garcia-Closas M, Teo SH, Schmidt MK, Chang-Claude J. Breast cancer risk factors and survival by tumor subtype: pooled analyses from the Breast Cancer Association Consortium. *Cancer Epidemiol Biomarkers Prev.* 2021 Jan 26;cebp.0924.2020. doi: 10.1158/1055-9965.EPI-20-0924.

## Hall, Per - Peer-reviewed publications

40. Coignard J, Lush M, Beesley J, O'Mara TA, ..., **Hall P**, ..., Couch FJ, Simard J, Chenevix-Trench G, Easton DF, Andrieu N, Antoniou AC. A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. *Nat Commun.* 2021 Feb 17;12(1):1078. doi: 10.1038/s41467-020-20496-3.
41. Eriksson M, Eklund M, Borgquist S, Hellgren R, Margolin S, Thoren L, Rosendahl A, Lång K, Tapia J, Bäcklund M, Discacciati A, Crippa A, Gabrielson M, Hammarström M, Wengström Y, Czene K, **Hall P**. Low-Dose Tamoxifen for Mammographic Density Reduction: A Randomized Controlled Trial. *J Clin Oncol.* 2021 Mar 18;JCO2002598. doi: 10.1200/JCO.20.02598. Online ahead of print.PMID: 33734864
42. Kapoor PM, Mavaddat N, Choudhury PP, Wilcox AN, ..., **Hall P**, ..., Pharoah PDP, Schmidt MK, Kraft P, Easton DF, Milne RL, García-Closas M, Chang-Claude J. Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. *J Natl Cancer Inst.* 2021 Mar 1;113(3):329-337. doi: 10.1093/jnci/djaa056.
43. Azam S, Eriksson M, Sjölander A, Gabrielson M, Hellgren R, Czene K, **Hall P**. Mammographic microcalcifications and risk of breast cancer. *Br J Cancer.* 2021 Jun 14. doi: 10.1038/s41416-021-01459-x.
44. Baxter JS, Johnson N, Tomczyk K, Gillespie A, ..., **Hall P**, ..., Yamaji T, Zheng W, Ziogas A, Pharoah PDP, Dunning AM, Easton DF, Pettitt SJ, Lord CJ, Haider S, Orr N, Fletcher O. Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. *Am J Hum Genet.* 2021 Jun 16;S0002-9297(21)00218-4. doi: 10.1016/j.ajhg.2021.05.013. Online ahead of print.PMID: 34146516
45. Park J, Choi JY, Choi J, Chung S, ..., **Hall P**, ..., Martinez ME, Dunning AM, Pharoah PDP, Easton DF, Yoo KY, Kang D. Gene-Environment Interactions Relevant to Estrogen and Risk of Breast Cancer: Can Gene-Environment Interactions Be Detected Only among Candidate SNPs from Genome-Wide Association Studies? *Cancers (Basel).* 2021 May 14;13(10):2370. doi: 10.3390/cancers13102370.
46. Morra A, Escala-Garcia M, Beesley J, Keeman R, ..., **Hall P**, ..., Hurson AN, Winqvist R, Wolk A, Ziogas A, Brauch H, García-Closas M, Pharoah PDP, Easton DF, Chenevix-Trench G, Schmidt MK. Association of germline genetic variants with breast cancer-specific survival in patient subgroups defined by clinic-pathological variables related to tumor biology and type of systemic treatment. *Breast Cancer Res.* 2021 Aug 18;23(1):86. doi: 10.1186/s13058-021-01450-7.
47. Park HA, Neumeyer S, Michailidou K, Bolla MK, ..., **Hall P**, ..., Wolk A, Ziogas A, Dunning AM, Pharoah PDP, Easton DF, Zheng W, Kraft P, Chang-Claude J. Mendelian randomisation study of smoking exposure in relation to breast cancer risk. *Br J Cancer.* 2021 Aug 2. doi: 10.1038/s41416-021-01432-8.
48. Johansson A, Christakou AE, Iftimi A, Eriksson M, Tapia J, Skoog L, Benz CC, Rodriguez-Wallberg KA, **Hall P**, Czene K, Lindström LS. Characterization of Benign Breast Diseases and Association With Age, Hormonal Factors, and Family History of Breast Cancer Among Women in Sweden. *JAMA Netw Open.* 2021 Jun 1;4(6):e2114716. doi: 10.1001/jamanetworkopen.2021.14716.
49. He W, Eriksson M, Eliasson E, Grassmann F, Bäcklund M, Gabrielson M, Hammarström M, Margolin S, Thorén L, Wengström Y, Borgquist S, **Hall P**, Czene K. CYP2D6 genotype predicts tamoxifen discontinuation and drug response: a secondary analysis of the KARISMA trial. *Ann Oncol.* 2021 Jul 18;S0923-7534(21)02183-9. doi: 10.1016/j.annonc.2021.07.005.
50. Grassmann F, Yang H, Eriksson M, Azam S, **Hall P**, Czene K. Mammographic features are associated with cardiometabolic disease risk and mortality. *Eur Heart J.* 2021 Aug 2;ehab502. doi: 10.1093/eurheartj/ehab502.
51. Ruth KS, Day FR, Hussain J, Martínez-Marchal A, ..., **Hall P**, ..., Easton DF, Visser JA, Ozanne SE, Namekawa SH, Solc P, Murabito JM, Ong KK, Hoffmann ER, Murray A, Roig I, Perry JRB. Genetic insights into biological mechanisms governing human ovarian ageing. *Nature.* 2021 Aug;596(7872):393-397. doi: 10.1038/s41586-021-03779-7.
52. Franks PW, Melén E, Friedman M, Sundström J, Kockum I, Klareskog L, Almqvist C, Bergen SE, Czene K, Hägg S, **Hall P**, Johnell K, Malarstig A, Catrina A, Hagström H, Benson M, Gustav Smith J, Gomez MF, Orho-Melander M, Jacobsson B, Halfvarson J, Repsilber D, Oresic M, Jern C, Melin B, Ohlsson C, Fall T, Rönnblom L, Wadelius M, Nordmark G, Johansson Å, Rosenquist R, Sullivan PF. Technological readiness and implementation of genomic-driven precision medicine for complex diseases. *J Intern Med.* 2021 Jul 2. doi: 10.1111/joim.13330.

53. Thorén L, Lindh JD, Ackehed G, Kringen MK, **Hall P**, Bergh J, Molden E, Margolin S, Eliasson E. Impairment of endoxifen formation in tamoxifen-treated premenopausal breast cancer patients carrying reduced-function CYP2D6 alleles. *Br J Clin Pharmacol*. 2021 Mar;87(3):1243-1252. doi: 10.1111/bcp.14500.
54. Coudé Adam H, Docherty Skogh AC, Edsander Nord Å, Schultz I, Gahm J, **Hall P**, Frisell J, Halle M, de Boniface J. Survival in breast cancer patients with a delayed DIEP flap breast reconstruction after adjustment for socioeconomic status and comorbidity. *Breast*. 2021 Oct;59:383-392. doi: 10.1016/j.breast.2021.07.001. Epub 2021 Jul 15. PMID: 34438278
55. Thorén L, Eriksson M, Lindh JD, Czene K, Bergh J, Eliasson E, **Hall P**, Margolin S. Impact of systemic adjuvant therapy and CYP2D6 activity on mammographic density in a cohort of tamoxifen-treated breast cancer patients. *Breast Cancer Res Treat*. 2021 Dec;190(3):451-462. doi: 10.1007/s10549-021-06386-2. Epub 2021 Sep 27. PMID: 34570302
56. Escala-Garcia M, Canisius S, Keeman R, Beesley J, ..., **Hall P**, ..., Vachon CM, Wang Q, Winqvist R, Wolk A, Ziogas A; kConFab/AOCS Investigators, Michailidou K, Chenevix-Trench G, Bachelot T, Schmidt MK. Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. *Sci Rep*. 2021 Oct 5;11(1):19787. doi: 10.1038/s41598-021-99409-3. PMID: 34611289

**2020**

57. Escala-Garcia M, Abraham J, Andrulis IL, Anton-Culver H, ..., **Hall P**, Wessels LFA, Chenevix-Trench G, Bader GD, Dörk T, Easton DF, Canisius S, Schmidt MK. A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. *Nat Commun*. 2020 Jan 16;11(1):312. doi: 10.1038/s41467-019-14100-6.
58. Gabrielson M, Ubhayaseker KA, Acharya SR, Andersson Franko M, Eriksson M, Bergquist J, Czene K, **Hall P**. Inclusion of endogenous plasma dehydroepiandrosterone sulphate and mammographic density in risk prediction models for breast cancer. *Cancer Epidemiol Biomarkers Prev*. 2020 Jan 16. pii: cebp.1120.2019. doi: 10.1158/1055-9965.EPI-19-1120. [Epub ahead of print]
59. Fachal L, Aschard H, Beesley J, Barnes DR, ..., **Hall P**, ..., Antoniou AC, Chenevix-Trench G, Simard J, Easton DF, Kraft P, Dunning AM. Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. *Nat Genet*. 2020 Jan;52(1):56-73. doi: 10.1038/s41588-019-0537-1. Epub 2020 Jan 7.
60. Holowko N, Eriksson M, Kuja-Halkola R, Azam S, He W, **Hall P**, Czene K. Heritability of Mammographic Breast Density, Density Change, Microcalcifications, and Masses. *Cancer Res*. 2020 Apr 1;80(7):1590-1600. doi: 10.1158/0008-5472.CAN-19-2455. PMID:32241951
61. Hellgren R, Saracco A, Strand F, Eriksson M, Sundbom A, **Hall P**, Dickman PW. The association between breast cancer risk factors and background parenchymal enhancement at dynamic contrast-enhanced breast MRI. *Acta Radiol*. 2020 Mar 26;284185120911583. doi: 10.1177/0284185120911583. PMID:32216451
62. Rainey L, van der Waal D, Jervaeus A, Donnelly LS, Evans DG, Hammarström M, **Hall P**, Wengström Y, Broeders MJM. European women's perceptions of the implementation and organisation of risk-based breast cancer screening and prevention: a qualitative study. *BMC Cancer*. 2020 Mar 24;20(1):247. doi: 10.1186/s12885-020-06745-0. PMID:32209062
63. Feng H, Gusev A, Pasaniuc B, Wu L, ..., **Hall P**, ..., Ziogas A, Milne RL, Easton DF, Chenevix-Trench G, Zheng W, Kraft P, Jiang X. Transcriptome-wide association study of breast cancer risk by estrogen-receptor status. *Genet Epidemiol*. 2020 Mar 1. doi: 10.1002/gepi.22288. PMID: 32115800
64. Giardiello D, Hauptmann M, Steyerberg EW, Adank MA, ..., **Hall P**, ..., van Leeuwen FE, van Ongeval C, Van't Veer LJ, Wang Q, Wendt C, Westenend PJ, Hooning MJ, Schmidt MK. Prediction of contralateral breast cancer: external validation of risk calculators in 20 international cohorts. *Breast Cancer Res Treat*. 2020 Apr 11. doi: 10.1007/s10549-020-05611-8. PMID: 32279280
65. Azam S, Eriksson M, Sjölander A, Hellgren R, Gabrielson M, Czene K, **Hall P**. Mammographic Density Change and Risk of Breast Cancer. *J Natl Cancer Inst*. 2020 Apr 1;112(4):391-399. doi: 10.1093/jnci/djz149. PMID: 31298705
66. Kapoor PM, Mavaddat N, Choudhury PP, Wilcox AN, ..., **Hall P**, ..., Dunning AM, Pharoah PDP, Schmidt MK, Kraft P, Easton DF, Milne RL, García-Closas M, Chang-Claude J. Combined associations

- of a polygenic risk score and classical risk factors with breast cancer risk. *J Natl Cancer Inst.* 2020 May 2:djaa056. doi: 10.1093/jnci/djaa056. Online ahead of print.PMID: 32359158
67. Zhang H, Ahearn TU, Lecarpentier J, Barnes D, ..., **Hall P**, ..., Pharoah PDP, Michailidou K, Antoniou AC, Schmidt MK, Chenevix-Trench G, Easton DF, Chatterjee N, García-Closas M. Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. *Nat Genet.* 2020 May 18. doi: 10.1038/s41588-020-0609-2. Online ahead of print.PMID: 32424353
  68. Liu J, Prager-van der Smissen WJC, Collée JM, Bolla MK, ..., **Hall P**, ..., Dörk T, Swerdlow AJ, Hamann U, Schmidt MK, Dunning AM, Pharoah PDP, Easton DF, Hoening MJ, Martens JWM, Hollestelle A. Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. *Sci Rep.* 2020 Jun 16;10(1):9688. doi: 10.1038/s41598-020-65665-y.PMID: 32546843
  69. Zhang YD, Hurson AN, Zhang H, Choudhury PP, ..., **Hall P**, ..., Breast Cancer Association Consortium (BCAC); ..., Chanock SJ, Chatterjee N, Garcia-Closas M. Assessment of polygenic architecture and risk prediction based on common variants across fourteen cancers. *Nat Commun.* 2020 Jul 3;11(1):3353. doi: 10.1038/s41467-020-16483-3.PMID: 32620889
  70. Pashayan N, Antoniou AC, Ivanus U, Esserman LJ, Easton DF, French D, Sroczynski G, **Hall P**, Cuzick J, Evans DG, Simard J, Garcia-Closas M, Schmutzler R, Wegwarth O, Pharoah P, Moorthie S, De Montgolfier S, Baron C, Herceg Z, Turnbull C, Balleyguier C, Rossi PG, Wesseling J, Ritchie D, Tischkowitz M, Broeders M, Reisel D, Metspalu A, Callender T, de Koning H, Devilee P, Delalogue S, Schmidt MK, Widschwendter M. Personalized early detection and prevention of breast cancer: ENVISION consensus statement. *Nat Rev Clin Oncol.* 2020 Jun 18. doi: 10.1038/s41571-020-0388-9. Online ahead of print.PMID: 32555420 Review.
  71. Ugalde-Morales E, Grassmann F, Humphreys K, Li J, Eriksson M, Tobin NP, Borg Å, Vallon-Christersson J, **Hall P**, Czene K. Association between breast cancer risk and disease aggressiveness: characterizing underlying gene expression patterns. *Int J Cancer.* 2020 Aug 28. doi: 10.1002/ijc.33270. Online ahead of print.PMID: 32856720
  72. Thorén L, Lindh JD, Ackehed G, Kringen MK, **Hall P**, Bergh J, Molden E, Margolin S, Eliasson E. Impairment of endoxifen formation in tamoxifen-treated premenopausal breast cancer patients carrying reduced-function CYP2D6 alleles. *Br J Clin Pharmacol.* 2020 Jul 26. doi: 10.1111/bcp.14500. Online ahead of print.PMID: 32713032
  73. Gabrielson M, Azam S, Hardell E, Holm M, Ubhayasekera KA, Eriksson M, Bäcklund M, Bergquist J, Czene K, **Hall P**. Hormonal determinants of mammographic density and density change. *Breast Cancer Res.* 2020 Aug 26;22(1):95. doi: 10.1186/s13058-020-01332-4.PMID: 32847607
  74. Yang H, Holowko N, Grassmann F, Eriksson M, **Hall P**, Czene K. Hyperthyroidism is associated with breast cancer risk and mammographic and genetic risk predictors. *BMC Med.* 2020 Aug 25;18(1):225. doi: 10.1186/s12916-020-01690-y.PMID: 32838791
  75. Hong MG, Dodig-Crnković T, Chen X, Drobin K, Lee W, Wang Y, Edfors F, Kotol D, Thomas CE, Sjöberg R, Odeberg J, Hamsten A, Silveira A, **Hall P**, Nilsson P, Pawitan Y, Uhlén M, Pedersen NL, Hägg S, Magnusson PK, Schwenk JM. Profiles of histidine-rich glycoprotein associate with age and risk of all-cause mortality. *Life Sci Alliance.* 2020 Jul 31;3(10):e202000817. doi: 10.26508/lsa.202000817. Print 2020 Oct.PMID: 32737166
  76. Rainey L, Eriksson M, Trinh T, Czene K, Broeders MJM, van der Waal D, **Hall P**. The impact of alcohol consumption and physical activity on breast cancer: The role of breast cancer risk. *Int J Cancer.* 2020 Aug 15;147(4):931-939. doi: 10.1002/ijc.32846. Epub 2020 Jan 13.PMID: 31863475
  77. Kho PF, Amant F, Annibaldi D, Ashton K, ..., **Hall P**, ..., Webb PM, Thompson DJ, Spurdle AB, Glubb DM, O'Mara TA. Mendelian randomization analyses suggest a role for cholesterol in the development of endometrial cancer. *Int J Cancer.* 2020 Jul 13. doi: 10.1002/ijc.33206. Online ahead of print.PMID: 32851660
  78. Skarping I, Förnvik D, Heide-Jørgensen U, Sartor H, **Hall P**, Zackrisson S, Borgquist S. Mammographic density changes during neoadjuvant breast cancer treatment: NeoDense, a prospective study in Sweden. *Breast.* 2020 Jun 4;53:33-41. doi: 10.1016/j.breast.2020.05.013. Online ahead of print.PMID: 32563178.

## Hall, Per - Peer-reviewed publications

79. Feng H, Gusev A, Pasaniuc B, Wu L, ..., **Hall P**, ..., Milne RL, Easton DF, Chenevix-Trench G, Zheng W, Kraft P, Jiang X. Transcriptome-wide association study of breast cancer risk by estrogen-receptor status. *Genet Epidemiol.* 2020 Jul;44(5):442-468. doi: 10.1002/gepi.22288. Epub 2020 Mar 1. PMID: 32115800
80. Azam S, Eriksson M, Sjölander A, Gabrielson M, Hellgren R, Czene K, **Hall P**. Predictors of mammographic microcalcifications. *Int J Cancer.* 2020 Sep 19. doi: 10.1002/ijc.33302.
81. Tan PS, Ali MA, Eriksson M, **Hall P**, Humphreys K, Czene K. Mammography features for early markers of aggressive breast cancer subtypes and tumor characteristics: A population-based cohort study. *Int J Cancer.* 2020 Sep 25. doi: 10.1002/ijc.33309.
82. Eriksson M, Czene K, Strand F, Zackrisson S, Lindholm P, Lång K, Förnvik D, Sartor H, Mavaddat N, Easton D, **Hall P**. Identification of Women at High Risk of Breast Cancer Who Need Supplemental Screening. *Radiology.* 2020 Sep 8:201620. doi: 10.1148/radiol.2020201620.
83. Hu K, Sjölander A, Lu D, Walker AK, Sloan EK, Fall K, Valdimarsdóttir U, **Hall P**, Smedby KE, Fang F. Aspirin and other non-steroidal anti-inflammatory drugs and depression, anxiety, and stress-related disorders following a cancer diagnosis: a nationwide register-based cohort study. *BMC Med.* 2020 Sep 9;18(1):238. doi: 10.1186/s12916-020-01709-4.
84. Brentnall AR, Warren R, Harkness EF, Astley SM, Wiseman J, Fox J, Fox L, Eriksson M, **Hall P**, Cuzick J, Evans DG, Howell A. Mammographic density change in a cohort of premenopausal women receiving tamoxifen for breast cancer prevention over 5 years. *Breast Cancer Res.* 2020 Sep 29;22(1):101. doi: 10.1186/s13058-020-01340-4.
85. Ong JS, Derks EM, Eriksson M, An J, Hwang LD, Easton DF, Pharoah PP, Berchuck A, Kelemen LE, Matsuo K, Chenevix-Trench G, **Hall P**, Bojesen SE, Webb PM, MacGregor S. Evaluating the role of alcohol consumption in breast and ovarian cancer susceptibility using population-based cohort studies and two-sample Mendelian randomization analyses. *Int J Cancer.* 2020 Sep 25. doi: 10.1002/ijc.33308.
86. Kramer I, Hooning MJ, Mavaddat N, Hauptmann M, ..., Ziogas A, Easton DF, **Hall P**, Schmidt MK. Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. *Am J Hum Genet.* 2020 Sep 28:S0002-9297(20)30321-9. doi: 10.1016/j.ajhg.2020.09.001.
87. Skarping I, Förnvik D, Heide-Jørgensen U, Sartor H, **Hall P**, Zackrisson S, Borgquist S. Mammographic density as an image-based biomarker of therapy response in neoadjuvant-treated breast cancer patients. *Cancer Causes Control.* 2020 Dec 30. doi: 10.1007/s10552-020-01379-w. Online ahead of print. PMID: 33377172
88. Hu K, Eriksson M, Wengström Y, Czene K, **Hall P**, Fang F. Sense of coherence and risk of breast cancer. *Elife.* 2020 Nov 23;9:e61469. doi: 10.7554/eLife.61469. PMID: 33226344
- 2019**
89. Mavaddat N, Michailidou K, Dennis J, Lush M, ..., **Hall P**, Milne RL, Pharoah PDP, Antoniou AC, Chatterjee N, Kraft P, García-Closas M, Simard J, Easton DF. Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. *Am J Hum Genet.* 2019 Jan 3;104(1):21-34. doi: 10.1016/j.ajhg.2018.11.002. Epub 2018 Dec 13.
90. Strand F, Azavedo E, Hellgren R, Humphreys K, Eriksson M, Shepherd J, **Hall P**, Czene K. Localized mammographic density is associated with interval cancer and large breast cancer: a nested case-control study. *Breast Cancer Res.* 2019 Jan 22;21(1):8. doi: 10.1186/s13058-019-1099-y. PMID: 30670066
91. Jiang X, Finucane HK, Schumacher FR, Schmit SL, ..., **Hall P**, ..., Chenevix-Trench G, Brennan PJ, Haiman CA, Simard J, Easton DF, Gruber SB, Pharoah PDP, Price AL, Pasaniuc B, Amos CI, Kraft P, Lindström S. Shared heritability and functional enrichment across six solid cancers. *Nat Commun.* 2019 Jan 25;10(1):431. doi: 10.1038/s41467-018-08054-4. PMID: 30683880
92. Duane FK, McGale P, Brønnum D, Cutter DJ, Darby SC, Ewertz M, Hackett S, **Hall P**, Lorenzen EL, Rahimi K, Wang Z, Warren S, Taylor CW. Cardiac structure doses in women irradiated for breast cancer in the past and their use in epidemiological studies. *Pract Radiat Oncol.* 2019 Jan 25. pii: S1879-8500(19)30005-0. doi: 10.1016/j.prro.2019.01.004. [Epub ahead of print]
93. He W, Eriksson L, Törnberg S, Strand F, **Hall P**, Czene K. Discontinuation of adjuvant hormone therapy among breast cancer patients not previously attending mammography screening. *BMC Med.* 2019 Jan 31;17(1):24. doi: 10.1186/s12916-019-1252-6. PMID: 30700300

94. Azam S, Sjölander A, Eriksson M, Gabrielson M, Czene K, **Hall P**. Determinants of Mammographic Density Change. *JNCI Cancer Spectr.* 2019 Feb 4;3(1):pkz004. doi: 10.1093/jncics/pkz004. eCollection 2019 Mar. PMID: 31360892
95. Escala-Garcia M, Guo Q, Dörk T, Canisius S, ..., **Hall P**, ..., Yang XR, Zhang Y, Easton DF, Fasching PA, Nevanlinna H, Eccles DM, Pharoah PDP, Schmidt MK. Genome-wide association study of germline variants and breast cancer-specific mortality. *Br J Cancer.* 2019 Feb 21. doi: 10.1038/s41416-019-0393-x. PMID: 30787463
96. Alsheh Ali M, Eriksson M, Czene K, **Hall P**, Humphreys K. Detection of Potential Microcalcification Clusters Using Multi Vendor For-presentation Digital Mammograms for Short-term Breast Cancer Risk estimatione. *Med Phys.* 2019 Feb 23. doi: 10.1002/mp.13450. [Epub ahead of print] Review. PMID: 30801718
97. Ho PJ, Tan CS, Shawon SR, Eriksson M, Lim LY, Miao H, Png E, Chia KS, Hartman M, Ludvigsson JF, Czene K, **Hall P**, Li J. Comparison of self-reported and register-based hospital medical data on comorbidities in women. *Sci Rep.* 2019 Mar 5;9(1):3527. doi: 10.1038/s41598-019-40072-0. PMID: 30837593
98. Rainey L, Jervaeus A, Donnelly LS, Evans DG, Hammarström M, **Hall P**, Wengström Y, Broeders MJM, van der Waal D. Women's perceptions of personalised risk-based breast cancer screening and prevention: an international focus group study. *Psychooncology.* 2019 Mar 7. doi: 10.1002/pon.5051. PMID: 30848018
99. Ferreira MA, Gamazon ER, Al-Ejeh F, Aittomäki K, ..., **Hall P**, ..., Antoniou AC, Zheng W, Easton DF, Milne RL, Beesley J, Chenevix-Trench G. Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. *Nat Commun.* 2019 Apr 15;10(1):1741. doi: 10.1038/s41467-018-08053-5. PMID: 30988301
100. Vachon CM, Scott CG, Tamimi RM, Thompson DJ, ..., **Hall P**, Chatterjee N, Garcia-Closas M. Joint association of mammographic density adjusted for age and body mass index and polygenic risk score with breast cancer risk. *Breast Cancer Res.* 2019 May 22;21(1):68. doi: 10.1186/s13058-019-1138-8. PMID: 31118087
101. Hellgren RJ, Sundbom AE, Czene K, Izhaky D, **Hall P**, Dickman PW. Does three-dimensional functional infrared imaging improve breast cancer detection based on digital mammography in women with dense breasts? *Eur Radiol.* 2019 May 21. doi: 10.1007/s00330-019-06248-y. [Epub ahead of print] PMID: 31115623
102. Ooi BNS, Loh H, Ho PJ, Milne RL, Giles G, Gao C, Kraft P, John EM, Swerdlow A, Brenner H, Wu AH, Haiman C, Evans DG, Zheng W, Fasching PA, Castela JE, Kwong A, Shen X, Czene K, **Hall P**, Dunning A, Easton D, Hartman M, Li J. The genetic interplay between body mass index, breast size and breast cancer risk: a Mendelian randomization analysis. *Int J Epidemiol.* 2019 Jun 1;48(3):781-794. doi: 10.1093/ije/dyz124. PMID: 31243447
103. Li J, Humphreys K, Ho PJ, Eriksson M, Darai-Ramqvist E, Lindström LS, **Hall P**, Czene K. Family History, Reproductive, and Lifestyle Risk Factors for Fibroadenoma and Breast Cancer. *JNCI Cancer Spectr.* 2018 Dec 10;2(3):pky051. doi: 10.1093/jncics/pky051. eCollection 2018 Jul. PMID: 31360866
104. Gabrielson M, Ubhayasekera K, Ek B, Andersson Franko M, Eriksson M, Czene K, Bergquist J, **Hall P**. Inclusion of Plasma Prolactin Levels in Current Risk Prediction Models of Premenopausal and Postmenopausal Breast Cancer. *JNCI Cancer Spectr.* 2018 Dec 4;2(4):pky055. doi: 10.1093/jncics/pky055. eCollection 2018 Oct. PMID: 31360875
105. Yang H, Pawitan Y, He W, Eriksson L, Holowko N, **Hall P**, Czene K. Disease trajectories and mortality among women diagnosed with breast cancer. *Breast Cancer Res.* 2019 Aug 16;21(1):95. doi: 10.1186/s13058-019-1181-5. PMID: 31420051
106. Dörk T, Peterlongo P, Mannermaa A, Bolla MK, ..., **Hall P**, ..., Ziv E; ABCTB Investigators; NBCS Collaborators, Dunning AM, Pharoah PDP, Schindler D, Devilee P, Easton DF. Two truncating variants in FANCC and breast cancer risk. *Sci Rep.* 2019 Aug 29;9(1):12524. doi: 10.1038/s41598-019-48804-y. PMID: 31467304
107. Deretic V, Prossnitz E, Burge M, Campen MJ, ..., **Hall P**, ..., Tooze SA, Vaccaro M, Yoshimori T, Yu L, Zhang H, Klionsky DJ. Autophagy, Inflammation, and Metabolism (AIM) Center in its second year. *Autophagy.* 2019 Oct;15(10):1829-1833. doi: 10.1080/15548627.2019.1634444. PMID: 31234750



## Hall, Per - Peer-reviewed publications

108. Alsheh Ali M, Czene K, **Hall P**, Humphreys K. Association of Microcalcification Clusters with Short-term Invasive Breast Cancer Risk and Breast Cancer Risk Factors. *Sci Rep*. 2019 Oct 10;9(1):14604. doi: 10.1038/s41598-019-51186-w. PMID: 31601987
109. Grassmann F, He W, Eriksson M, Gabrielson M, **Hall P**, Czene K. Interval breast cancer is associated with other types of tumors. *Nat Commun*. 2019 Oct 22;10(1):4648. doi: 10.1038/s41467-019-12652-1. PMID: 31641120
110. Figlioli G, Bogliolo M, Catucci I, Caleca L, ..., **Hall P**, ..., Schmidt MK, Easton DF, Radice P, Hahnen E, Antoniou AC, Couch FJ, Nevanlinna H, Surrallés J, Peterlongo P. The *FANCM*:p.Arg658\* truncating variant is associated with risk of triple-negative breast cancer. *NPJ Breast Cancer*. 2019 Nov 1;5:38. doi: 10.1038/s41523-019-0127-5. eCollection 2019. PMID: 31700994
111. He W, Grassmann F, Eriksson M, Eliasson E, Margolin S, Thorén L, **Hall P**, Czene K. CYP2D6 Genotype Predicts Tamoxifen Discontinuation and Prognosis in Patients With Breast Cancer. *J Clin Oncol*. 2019 Dec 4;JCO1901535. doi: 10.1200/JCO.19.01535.
112. Giardiello D, Steyerberg EW, Hauptmann M, Adank MA, ..., **Hall P**, ..., Westenend PJ, Hoening MJ, Schmidt MK. Prediction and clinical utility of a contralateral breast cancer risk model. *Breast Cancer Res*. 2019 Dec 17;21(1):144. doi: 10.1186/s13058-019-1221-1.
113. Rainey L, Eriksson M, Trinh T, Czene K, Broeders MJM, van der Waal D, **Hall P**. The impact of alcohol consumption and physical activity on breast cancer: the role of breast cancer risk. *Int J Cancer*. 2019 Dec 21. doi: 10.1002/ijc.32846. [Epub ahead of print]
- 2018**
114. Rudolph A, Song M, Brook MN, Milne RL, ..., **Hall P**, Pharoah PDP, Schmidt MK, Easton DF, Chatterjee N, Chang-Claude J, García-Closas M. Joint associations of a polygenic risk score and environmental risk factors for breast cancer in the Breast Cancer Association Consortium. *Int J Epidemiol*. 2018 Jan 5. doi: 10.1093/ije/dyx242. [Epub ahead of print]
115. Yang H, He W, Eriksson M, Li J, Holowko N, Chiesa F, **Hall P**, Czene K. Inherited factors contribute to an inverse association between preeclampsia and breast cancer. *Breast Cancer Res*. 2018 Jan 23;20(1):6. doi: 10.1186/s13058-017-0930-6.
116. Eriksson M, Li J, Leifland K, Czene K, **Hall P**. A comprehensive tool for measuring mammographic density changes over time. *Breast Cancer Res Treat*. 2018 Feb 1. doi: 10.1007/s10549-018-4690-5. PMID: 29392583
117. Byström S, Eklund M, Hong MG, Fredolini C, Eriksson M, Czene K, **Hall P**, Schwenk JM, Gabrielson M. Affinity proteomic profiling of plasma for proteins associated to area-based mammographic breast density. *Breast Cancer Res*. 2018 Feb 14;20(1):14. doi: 10.1186/s13058-018-0940-z.
118. Colombo M, López-Perolio I, Meeks HD, Caleca L, ..., **Hall P**, ..., Antoniou AC, Chenevix-Trench G, Spurdle AB, Goldgar DE, de la Hoya M, Radice P. The BRCA2 c.68-7T > A variant is not pathogenic: A model for clinical calibration of spliceogenicity. *Hum Mutat*. 2018 Feb 20. doi: 10.1002/humu.23411. [Epub ahead of print]
119. Painter JN, O'Mara TA, Morris AP, Cheng THT, ..., **Hall P**, ..., Montgomery GW, Tomlinson I, Easton DF, Thompson DJ, Spurdle AB. Genetic overlap between endometriosis and endometrial cancer: evidence from cross-disease genetic correlation and GWAS meta-analyses. *Cancer Med*. 2018 Apr 2. doi: 10.1002/cam4.1445. [Epub ahead of print] PMID: 29608257
120. Gabrielson M, Chiesa F, Behmer C, Rönnow K, Czene K, **Hall P**. Association of reproductive history with breast tissue characteristics and receptor status in the normal breast. *Breast Cancer Res Treat*. 2018 Mar 30. doi: 10.1007/s10549-018-4768-0. [Epub ahead of print] PMID: 29460995
121. Brand JS, Humphreys K, Li J, Karlsson R, **Hall P**, Czene K. Common genetic variation and novel loci associated with volumetric mammographic density. *Breast Cancer Res*. 2018 Apr 17;20(1):30. doi: 10.1186/s13058-018-0954-6. PMID: 29665850
122. Borgquist S, **Hall P**, Lipkus I, Garber JE. Towards Prevention of Breast Cancer: What Are the Clinical Challenges? *Cancer Prev Res (Phila)*. 2018 Apr 16. doi: 10.1158/1940-6207.CAPR-16-0254. PMID: 29661853

123. Strand F, Humphreys K, Holm J, Eriksson M, Törnberg S, **Hall P**, Azavedo E, Czene K. Long-term prognostic implications of risk factors associated with tumor size: a case study of women regularly attending screening. *Breast Cancer Res.* 2018 Apr 18;20(1):31. doi: 10.1186/s13058-018-0962-6.
124. Adam H, Docherty Skogh AC, Edsander Nord Å, Schultz I, Gahm J, **Hall P**, Frisell J, Halle M, de Boniface J. Risk of recurrence and death in patients with breast cancer after delayed deep inferior epigastric perforator flap reconstruction. *Br J Surg.* 2018 Apr 23. doi: 10.1002/bjs.10866.
125. Taylor C, McGale P, Brønnum D, Correa C, Cutter D, Duane FK, Gigante B, Jensen MB, Lorenzen E, Rahimi K, Wang Z, Darby SC, **Hall P**, Ewertz M. Cardiac Structure Injury After Radiotherapy for Breast Cancer: Cross-Sectional Study With Individual Patient Data. *J Clin Oncol.* 2018 May 23:JCO2017776351. doi: 10.1200/JCO.2017.77.6351. [Epub ahead of print]
126. Wu L, Shi W, Long J, Guo X, ..., **Hall P**, ..., Ziv E; kConFab/AOCS Investigators, Dunning AM, Pharoah PDP, Simard J, Milne RL, Edwards SL, Kraft P, Easton DF, Chenevix-Trench G, Zheng W. A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. *Nat Genet.* 2018 Jul;50(7):968-978. doi: 10.1038/s41588-018-0132-x. Epub 2018 Jun 18.
127. Soh WH, Rajaram N, Mariapun S, Eriksson M, Fadzli F, Ho WK, Mohd Taib NA, **Hall P**, Teo SH. Physical activity and mammographic density in an Asian multi-ethnic cohort. *Cancer Causes Control.* 2018 Jul 30. doi: 10.1007/s10552-018-1064-6. [Epub ahead of print]
128. Borgquist S, Rosendahl AH, Czene K, Bhoo-Pathy N, Dorkhan M, **Hall P**, Brand JS. Long-term exposure to insulin and volumetric mammographic density: observational and genetic associations in the Karma study. *Breast Cancer Res.* 2018 Aug 9;20(1):93. doi: 10.1186/s13058-018-1026-7.
129. O'Mara TA, Glubb DM, Amant F, Annibaldi D, ..., **Hall P**, ..., Pharoah PDP, Dunning AM, Kraft P, De Vivo I, Tomlinson I, Easton DF, Spurdle AB, Thompson DJ. Identification of nine new susceptibility loci for endometrial cancer. *Nat Commun.* 2018 Aug 9;9(1):3166. doi: 10.1038/s41467-018-05427-7. PMID: 30093612
130. Li J, Wen WX, Eklund M, Kvist A, Eriksson M, Christensen HN, Torstensson A, Bajalica-Lagercrantz S, Dunning AM, Decker B, Allen J, Luccarini C, Pooley K, Simard J, Dorling L, Easton DF, Teo SH, **Hall P**, Borg Å, Grönberg H, Czene K. Prevalence of BRCA1 and BRCA2 pathogenic variants in a large, unselected breast cancer cohort. *Int J Cancer.* 2018 Sep 2. doi: 10.1002/ijc.31841. PMID: 30175445
131. Li J, Ugalde-Morales E, Wen WX, Decker B, Eriksson M, Torstensson A, Christensen HN, Dunning AM, Allen J, Luccarini C, Pooley KA, Simard J, Dorling L, Easton DF, Teo SH, **Hall P**, Czene K. Differential Burden of Rare and Common Variants on Tumor Characteristics, Survival, and Mode of Detection in Breast Cancer. *Cancer Res.* 2018 Nov 1;78(21):6329-6338. doi: 10.1158/0008-5472.CAN-18-1018.
- 2017**
132. Hinney A, Kesselmeier M, Jall S, Volckmar AL, Föcker M, Antel J; GCAN; WTCCC3, Heid IM, Winkler TW; GIANT, Grant SF; EGG, Guo Y, Bergen AW, Kaye W, Berrettini W, Hakonarson H; Price Foundation Collaborative Group; Children's Hospital of Philadelphia/Price Foundation, Herpertz-Dahlmann B, de Zwaan M, Herzog W, Ehrlich S, Zipfel S, Egberts KM, Adan R, Brandys M, van Elburg A, Boraska Perica V, Franklin CS, Tschöp MH, Zeggini E, Bulik CM, Collier D, Scherag A, Müller TD, Hebebrand J. Evidence for three genetic loci involved in both anorexia nervosa risk and variation of body mass index. *Mol Psychiatry.* 2017 Feb;22(2):192-201. doi: 10.1038/mp.2016.71. Epub 2016 May 17. PMID: 27184124
133. Hellgren R, Dickman P, Leifland K, Saracco A, **Hall P**, Celebioglu F. Comparison of handheld ultrasound and automated breast ultrasound in women recalled after mammography screening. *Acta Radiol.* 2017 May;58(5):515-520. doi: 10.1177/0284185116665421. Epub 2016 Sep 30. PMID: 27565633
134. Li J, Ivansson E, Klevebring D, Tobin NP, Lindström LS, Holm J, Prochazka G, Cristando C, Palmgren J, Törnberg S, Humphreys K, Hartman J, Frisell J, Rantalainen M, Lindberg J, **Hall P**, Bergh J, Grönberg H, Czene K. Molecular differences between screen-detected and interval breast cancers are largely explained by PAM50 subtypes. *Clin Cancer Res.* 2017 May 15;23(10):2584-2592. doi: 10.1158/1078-0432.CCR-16-0967. Epub 2016 Sep 1. PMID: 27587435
135. He W, Lindström LS, **Hall P**, Czene K. Cause-specific mortality in women with breast cancer in situ. *Int J Cancer.* 2017 Jun 1;140(11):2414-2421. doi: 10.1002/ijc.30413. Epub 2016 Sep 19. PMID: 27594272

136. Strand F, Humphreys K, Eriksson M, Li J, Andersson TM, Törnberg S, Azavedo E, Shepherd J, **Hall P**, Czene K. Longitudinal fluctuation in mammographic percent density differentiates between interval and screen-detected breast cancer. *Int J Cancer*. 2017 Jan 1;140(1):34-40. doi: 10.1002/ijc.30427. Epub 2016 Sep 24. PMID: 27615710
137. Brand JS, Hedayati E, Bhoo-Pathy N, Bergh J, **Hall P**, Humphreys K, Ludvigsson JF, Czene K. Time-dependent risk and predictors of venous thromboembolism in breast cancer patients: A population-based cohort study. *Cancer*. 2017 Feb 1;123(3):468-475. doi: 10.1002/cncr.30364. Epub 2016 Oct 11. PMID: 27727456
138. Delcoigne B, Colzani E, Prochazka M, Gagliardi G, **Hall P**, Abrahamowicz M, Czene K, Reilly M. Breaking the matching in nested case-control data offered several advantages for risk estimation. *J Clin Epidemiol*. 2016 Dec 3. pii: S0895-4356(16)30758-2. doi: 10.1016/j.jclinepi.2016.11.014. PMID: 27923734
139. Rajaram N, Mariapun S, Eriksson M, Tapia J, Kwan PY, Ho WK, Harun F, Rahmat K, Czene K, Taib NA, **Hall P**, Teo SH. Differences in mammographic density between Asian and Caucasian populations: a comparative analysis. *Breast Cancer Res Treat*. 2016 Nov 18. PMID: 27864652
140. Gilbert ES, Curtis RE, Hauptmann M, Kleinerman RA, Lynch CF, Stovall M, Smith SA, Weathers R, Andersson M, Doros GM, Fraumeni JF Jr Jr, Fossa SD, **Hall P**, Hodgson DC, Holowaty EJ, Joensuu H, Johannesen TB, Langmark F, Kaijser M, Pukkala E, Rajaraman P, Storm HH, Vaalavirta L, van den Belt-Dusebout AW, Aleman BM, Travis LB, Morton LM, van Leeuwen FE. Stomach Cancer Following Hodgkin Lymphoma, Testicular Cancer and Cervical Cancer: A Pooled Analysis of Three International Studies with a Focus on Radiation Effects. *Radiat Res*. 2017 Jan 24. doi: 10.1667/RR14453.1
141. Yang H, Brand JS, Fang F, Chiesa F, Johansson AL, **Hall P**, Czene K. Time-dependent risk of depression, anxiety, and stress-related disorders in patients with invasive and in situ breast cancer. *Int J Cancer*. 2016 Nov 11. doi: 10.1002/ijc.30514. PMID: 27859142
142. Fagerholm R, Khan S, Schmidt MK, ..., **Hall P**, ..., Dunning AM, Easton DF, Pharoah PD, Chenevix-Trench G, Blomqvist C, Nevanlinna H. TP53-based interaction analysis identifies cis-eQTL variants for TP53BP2, FBXO28, and FAM53A that associate with survival and treatment outcome in breast cancer. *Oncotarget*. 2017 Feb 5. doi: 10.18632/oncotarget.15110. [Epub ahead of print]. PMID: 28179588
143. Gabrielson M, Eriksson M, Hammarström M, Borgquist S, Leifland K, Czene K, **Hall P**. Cohort profile: The **Karolinska** Mammography Project for Risk Prediction of Breast Cancer (KARMA). *Int J Epidemiol*. 2017 Feb 9. doi: 10.1093/ije/dyw357. PMID: 28180256
144. Eriksson M, Czene K, Pawitan Y, Leifland K, Darabi H, **Hall P**. A clinical model for identifying the short-term risk of breast cancer. *Breast Cancer Res*. 2017 Mar 14;19(1):29. doi: 10.1186/s13058-017-0820-y. PMID: 28288659
145. Shimelis H, Mesman RL, Von Nicolai C, Ehlen A, ..., **Hall P**, ..., Monteiro AN, Goldgar DE, Carreira A, Vreeswijk MP, Couch FJ. BRCA2 hypomorphic missense variants confer moderate risks of breast cancer. *Cancer Res*. 2017 Mar 10. pii: canres.2568.2016. doi: 10.1158/0008-5472.CAN-16-2568. [Epub ahead of print]. PMID:28283652
146. He W, Smedby KE, Fang F, Olsson H, Margolin S, **Hall P**, Czene K. Treatment Restarting After Discontinuation of Adjuvant Hormone Therapy in Breast Cancer Patients. *J Natl Cancer Inst*. 2017 Oct 1;109(10). doi: 10.1093/jnci/djx041. PMID: 28423398
147. Day FR, Thompson DJ, Helgason H, Chasman DI, ..., **Hall P**, ..., PRACTICAL consortium., Spurdle AB, Thorsteindottir U, Pollard KS, Easton DF, Tung JY, Chang-Claude J, Hinds D, Murray A, Murabito JM, Stefansson K, Ong KK, Perry JRB. Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. *Nat Genet*. 2017 Apr 24. doi: 10.1038/ng.3841.
148. Holm J, Eriksson L, Ploner A, Eriksson M, Rantalainen M, Li J, **Hall P**, Czene K. Assessment of breast cancer risk factors reveals subtype heterogeneity. *Cancer Res*. 2017 May 16. pii: canres.2574.2016. doi: 10.1158/0008-5472.CAN-16-2574. [Epub ahead of print]. PMID:28512241
149. Ugalde-Morales E, Li J, Humphreys K, Ludvigsson JF, Yang H, **Hall P**, Czene K. Common shared genetic variation behind decreased risk of breast cancer in celiac disease. *Sci Rep*. 2017 Jul 19;7(1):5942. doi: 10.1038/s41598-017-06287-9. PMID: 28725034

150. Barrdahl M, Rudolph A, Hopper JL, Southey MC, ..., **Hall P**, Cox A, Cross S, Swerdlow A, Schoemaker MJ, Dunning AM, Kaaks R, Pharoah PDP, Schmidt M, Garcia-Closas M, Easton DF, Milne RL, Chang-Claude J. Gene-environment interactions involving functional variants: Results from the Breast Cancer Association Consortium. *Int J Cancer*. 2017 Jul 3. doi: 10.1002/ijc.30859. [Epub ahead of print]. PMID: 28670784
151. Yang H, Brand JS, Li J, Ludvigsson JF, Ugalde-Morales E, Chiesa F, **Hall P**, Czene K. Risk and predictors of psoriasis in patients with breast cancer: a Swedish population-based cohort study. *BMC Med*. 2017 Aug 11;15(1):154. doi: 10.1186/s12916-017-0915-4.
152. Ali MA, Czene K, Eriksson L, **Hall P**, Humphreys K. Breast Tissue Organisation and its Association with Breast Cancer Risk. *Breast Cancer Res*. 2017 Sep 6;19(1):103. doi: 10.1186/s13058-017-0894-6.
153. Michailidou K, Lindström S, Dennis J, Beesley J, ..., **Hall P**, Hunter DJ, Milne RL, García-Closas M, Schmidt MK, Chanock SJ, Dunning AM, Edwards SL, Bader GD, Chenevix-Trench G, Simard J, Kraft P, Easton DF. Association analysis identifies 65 new breast cancer risk loci. *Nature*. 2017 Oct 23. doi: 10.1038/nature24284. [Epub ahead of print]
154. Milne RL, Kuchenbaecker KB, Michailidou K, Beesley J, ..., **Hall P**, Meindl A, Schmutzler RK, Droit A, Bader GD, Pharoah PDP, Couch FJ, Easton DF, Kraft P, Chenevix-Trench G, García-Closas M, Schmidt MK, Antoniou AC, Simard J. Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. *Nat Genet*. 2017 Oct 23. doi: 10.1038/ng.3785. [Epub ahead of print]
155. Li J, Eriksson M, He W, **Hall P**, Czene K. Associations between childhood body size and seventeen adverse outcomes: analysis of 65,057 European women. *Sci Rep*. 2017 Dec 5;7(1):16917. doi: 10.1038/s41598-017-17258-5. PMID: 29208999
156. Brouckaert O, Rudolph A, Laenen A, Keeman R, ..., **Hall P**, ..., Schmidt MK, Garcia-Closas M, Chang-Claude J, Lambrechts D, Neven P. Reproductive profiles and risk of breast cancer subtypes: a multi-center case-only study. *Breast Cancer Res*. 2017 Nov 7;19(1):119. doi: 10.1186/s13058-017-0909-3. PMID: 29116004
157. Jiao X, Aravidis C, Marikkannu R, Rantala J, ..., Easton DF, Czene K, **Hall P**, Lindblom A. PHIP - a novel candidate breast cancer susceptibility locus on 6q14.1. *Oncotarget*. 2017 Oct 12;8(61):102769-102782. doi: 10.18632/oncotarget.21800. eCollection 2017 Nov 28. PMID: 29262523
158. Guo Q, Burgess S, Turman C, Bolla MK, ..., **Hall P**, ..., García-Closas M, Kraft P, Hopper JL, Zheng W, Schmidt MK, Pharoah PDP. Body mass index and breast cancer survival: a Mendelian randomization analysis. *Int J Epidemiol*. 2017 Dec 1;46(6):1814-1822. doi: 10.1093/ije/dyx131. PMID: 29232439
- 2016**
159. Becker J, Haas SL, Mokrowiecka A, Wasielica-Berger J, ..., **Hall P**, ..., Knapp M, Thorell A, Marek T, Dąbrowski A, Małecka-Panas E, Schumacher J. The HLA-DQB1 insertion is a strong achalasia risk factor and displays a geospatial north-south gradient among Europeans. *Eur J Hum Genet*. 2016 Jan 6. doi: 10.1038/ejhg.2015.262. [Epub ahead of print]
160. Petridis C, Brook MN, Shah V, Kohut K, ..., **Hall P**, Easton DF, Pharoah PD, Pinder SE, Schmidt MK, Tomlinson I, Roylance R, García-Closas M, Sawyer EJ. Genetic predisposition to ductal carcinoma in situ of the breast. *Breast Cancer Res*. 2016 Feb 17;18(1):22.
161. Dunning AM, Michailidou K, Kuchenbaecker KB, Thompson D, ..., **Hall P**, García-Closas M, Vachon C, Chenevix-Trench G, Antoniou AC, Easton DF, Edwards SL. Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. *Nat Genet*. 2016 Feb 29. doi: 10.1038/ng.3521.
162. Easton DF, Lesueur F, Decker B, Michailidou K, ..., **Hall P**, ..., Dunning AM, Le Calvez-Kelm F, Goldgar DE, Tavtigian SV, Chenevix-Trench G. No evidence that protein truncating variants in BRIP1 are associated with breast cancer risk: implications for gene panel testing. *J Med Genet*. 2016 Feb 26. pii: jmedgenet-2015-103529. doi: 10.1136/jmedgenet-2015-103529.
163. Li J, Holm J, Bergh J, Eriksson M, Darabi H, Lindström LS, Törnberg S, **Hall P**, Czene K. Breast cancer genetic risk profile is differentially associated with interval and screen-detected breast cancers. *Ann Oncol*. 2015 Mar;26(3):517-22. doi: 10.1093/annonc/mdu565. Epub 2014 Dec 8. PMID: 25488685
164. de la Hoya M, Soukarieh O, López-Perolio I, Vega A, ..., **Hall P**, ..., Antoniou AC, Easton DF, Couch FJ, Tavtigian S, Vreeswijk M, Parsons M, Meeks H, Martins A, Goldgar DE, Spurdle AB. Combined genetic

- and splicing analysis of BRCA1 c.[594-2A>C; 641A>G] highlights the relevance of naturally occurring in-frame transcripts for developing disease gene variant classification algorithms. *Hum Mol Genet*. 2016 Mar 23. pii: ddw094. [Epub ahead of print]
165. Zhao Z, Wen W, Michailidou K, Bolla MK, ..., **Hall P**, Kraft P, Pharoah P, Hunter D, Easton DF, Zheng W. Association of genetic susceptibility variants for type 2 diabetes with breast cancer risk in women of European ancestry. *Cancer Causes Control*. 2016 Apr 6. [Epub ahead of print]
  166. Couch FJ, Kuchenbaecker KB, Michailidou K, Mendoza-Fandino GA, ..., **Hall P**, Kraft P, Vachon C, Slager S, Chenevix-Trench G, Pharoah PD, Monteiro AA, García-Closas M, Easton DF, Antoniou AC. Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. *Nat Commun*. 2016 Apr 27;7:11375. doi: 10.1038/ncomms11375. PMID: 27117709
  167. Shi J, Zhang Y, Zheng W, Michailidou K, ..., **Hall P**, Pharoah PD, Simard J, Chenevix-Trench G, Dunning AM, Antoniou AC, Easton DF, Cai Q, Long J. 2. Fine-scale mapping of 8q24 locus identifies multiple independent risk variants for breast cancer. *Int J Cancer*. 2016 Apr 18. doi: 10.1002/ijc.30150. [Epub ahead of print]. PMID: 27087578
  168. Lundberg FE, Johansson AL, Rodriguez-Wallberg K, Brand JS, Czene K, **Hall P**, Iliadou AN. Association of infertility and fertility treatment with mammographic density in a large screening-based cohort of women: a cross-sectional study. *Breast Cancer Res*. 2016 Apr 13;18(1):36. doi: 10.1186/s13058-016-0693-5. PMID: 27072636
  169. Brand JS, Colzani E, Johansson AL, Giesecke J, Clements M, Bergh J, **Hall P**, Czene K. Infection-related hospitalizations in breast cancer patients: Risk and impact on prognosis. *J Infect*. 2016 Apr 8. pii: S0163-4453(16)30030-5. doi: 10.1016/j.jinf.2016.04.003. [Epub ahead of print]. PMID: 27063280
  170. Pelttari LM, Khan S, Vuorela M, Kiiski JI, ..., **Hall P**, Easton DF, Mattson J, Blomqvist C, Aittomäki K, Nevanlinna H. RAD51B in Familial Breast Cancer. *PLoS One*. 2016 May 5;11(5):e0153788. doi: 10.1371/journal.pone.0153788. eCollection 2016.. PMID: 27149063
  171. Cheng TH, Thompson DJ, O'Mara TA, Painter JN, ..., **Hall P**, ..., Cunningham JM, Pharoah PD, Dunning AM, Edwards SL, Easton DF, Tomlinson I, Spurdle AB. 2. Five endometrial cancer risk loci identified through genome-wide association analysis. *Nat Genet*. 2016 May 2. doi: 10.1038/ng.3562. [Epub ahead of print]. PMID: 27135401
  172. Fehringer G, Kraft P, Pharoah PD, Eeles RA, ..., **Hall P**, ..., Easton DF, Hunter DJ, Haiman CA, Henderson BE, Hung RJ. Cross-cancer genome-wide analysis of lung, ovary, breast, prostate and colorectal cancer reveals novel pleiotropic associations. *Cancer Res*. 2016 Apr 20. pii: canres.2980.2015. [Epub ahead of print]
  173. Schmidt MK, Hogervorst F, van Hien R, Cornelissen S, ..., **Hall P**, ..., van der Kolk L, Nevanlinna H, Dörk T, Bojesen S, Easton DF. Age- and Tumor Subtype-Specific Breast Cancer Risk Estimates for CHEK2\*1100delC Carriers. *J Clin Oncol*. 2016 Jun 6. pii: JCO665844. [Epub ahead of print]. PMID: 27269948
  174. Gabrielson M, Chiesa F, Paulsson J, Strell C, Behmer C, Rönnow K, Czene K, Östman A, **Hall P**. Amount of stroma is associated with mammographic density and stromal expression of oestrogen receptor in normal breast tissues. *Breast Cancer Res Treat*. 2016 Jul;158(2):253-61. doi: 10.1007/s10549-016-3877-x. Epub 2016 Jun 27. PMID: 27349429
  175. Wyszynski A, Hong CC, Lam K, Michailidou K, ..., **Hall P**, Bandera E, Amos C, Ambrosone C, Easton DF, Cole MD. An intergenic risk locus containing an enhancer deletion in 2q35 modulates breast cancer risk by deregulating IGFBP5 expression. *Hum Mol Genet*. 2016 Jul 11. pii: ddw223. [Epub ahead of print] PMID: 27402876
  176. Kar SP, Beesley J, Amin Al Olama A, ..., **Hall P**, Gayther SA, Easton DF, Chenevix-Trench G, Eeles R, Pharoah PD, Lambrechts D. Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. *Cancer Discov*. 2016 Jul 17. [Epub ahead of print] PMID: 27432226
  177. Li J, Humphreys K, Eriksson M, Dar H, Brandberg Y, **Hall P**, Czene K. Worse quality of life in young and recently-diagnosed breast cancer survivors compared to female survivors of other cancers: A cross-sectional study. *Int J Cancer*. 2016 Aug 3. doi: 10.1002/ijc.30370. PMID: 27486698

178. Zeng C, Guo X, Long J, Kuchenbaecker KB, ..., **Hall P**, Chenevix-Trench G; KConFab; AOCIS Investigators, Dunning AM, Simard J, Couch FJ, Antoniou AC, Easton DF, Zheng W. Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. *Breast Cancer Res.* 2016 Jun 21;18(1):64. doi: 10.1186/s13058-016-0718-0.
179. Painter JN, O'Mara TA, Marquart L, Webb PM, ..., **Hall P**, ..., Tomlinson I, Dunning AM, Easton DF, Thompson DJ, Spurdle AB. Genetic risk score Mendelian randomization shows that obesity measured as body mass index, but not waist:hip ratio, is causal for endometrial cancer. *Cancer Epidemiol Biomarkers Prev.* 2016 Aug 22. pii: cebp.0147.2016. [Epub ahead of print] PMID: 27550749
180. Guo Y, Warren Andersen S, Shu XO, Michailidou K, ..., **Hall P**, Simard J, Kraft P, Pharoah P, Hunter D, Easton DF, Zheng W. Genetically Predicted Body Mass Index and Breast Cancer Risk: Mendelian Randomization Analyses of Data from 145,000 Women of European Descent. *PLoS Med.* 2016 Aug 23;13(8):e1002105. doi: 10.1371/journal.pmed.1002105. eCollection 2016 Aug. PMID: 27551723
181. Horne HN, Chung CC, Zhang H, Yu K, ..., **Hall P**, Pharoah PD, Easton DF, Chanock SJ, Dunning AM, Figueroa JD. Fine-Mapping of the 1p11.2 Breast Cancer Susceptibility Locus. *PLoS One.* 2016 Aug 24;11(8):e0160316. doi: 10.1371/journal.pone.0160316. eCollection 2016. PMID: 27556229
182. Southey MC, Goldgar DE, Winqvist R, Pykäs K, ..., **Hall P**, ..., Winship I, Chenevix-Trench G, Giles GG, Tavtigian SV, Easton DF, Milne RL. PALB2, CHEK2 and ATM rare variants and cancer risk: data from COGS. *J Med Genet.* 2016 Sep 5. pii: jmedgenet-2016-103839. doi: 10.1136/jmedgenet-2016-103839. PMID: 27595995
183. Hauptmann M, Børge Johannesen T, Gilbert ES, Stovall M, ..., **Hall P**, ..., van den Belt-Dusebout AW, Morton LM, Fossa SD, Travis LB. Increased pancreatic cancer risk following radiotherapy for testicular cancer. *Br J Cancer.* 2016 Sep 6. doi: 10.1038/bjc.2016.272. PMID: 27599043
184. Darabi H, Beesley J, Droit A, Kar S, ..., **Hall P**, Edwards SL, Simard J, French JD, Chenevix-Trench G, Dunning AM. Fine scale mapping of the 17q22 breast cancer locus using dense SNPs, genotyped within the Collaborative Oncological Gene-Environment Study (COGS). *Sci Rep.* 2016 Sep 7;6:32512. doi: 10.1038/srep32512. PMID: 27600471
185. Lawrenson K, Kar S, McCue K, Kuchenbaecker K, ..., **Hall P**, ..., Edwards SL, Chenevix-Trench G, Antoniou AC, Gayther SA. Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. *Nat Commun.* 2016 Sep 7;7:12675. doi: 10.1038/ncomms12675. PMID: 27601076
186. Hisani N, Horne, Charles C, Chung, Han Zhang, Kai Yu, ..., **Per Hall**, Paul D. P. Pharoah, Douglas F. Easton, Stephen J. Chanock, Alison M. Dunning, Jonine D. Figueroa. Fine-Mapping of the 1p11.2 Breast Cancer Susceptibility Locus. *PLoS One.* 2016; 11(8): e0160316. Published online 2016 Aug 24. doi: 10.1371/journal.pone.0160316. PMCID: PMC4996485
187. Frida E. Lundberg, Anna L. V. Johansson, Kenny Rodriguez-Wallberg, Judith S. Brand, Kamila Czene, **Per Hall**, Anastasia N. Iliadou. Association of infertility and fertility treatment with mammographic density in a large screening-based cohort of women: a cross-sectional study. *Breast Cancer Res.* 2016; 18: 36. Published online 2016 Apr 13. doi: 10.1186/s13058-016-0693-5. PMCID: PMC4830010
188. Christos Petridis, Mark N. Brook, Vandna Shah, Kelly Kohut, ..., **Per Hall**, Douglas F. Easton, Paul D. P. Pharoah, Sarah E. Pinder, Marjanka K Schmidt, Ian Tomlinson, Rebecca Roylance, Montserrat García-Closas, Elinor J. Sawyer. Genetic predisposition to ductal carcinoma *in situ* of the breast. *Breast Cancer Res.* 2016; 18: 22. Published online 2016 Feb 17. doi: 10.1186/s13058-016-0675-7. PMCID: PMC4756509
189. Deborah J Thompson, Tracy A O'Mara, Dylan M Glubb, Jodie N Painter, ..., **Per Hall**, ..., Mitch Dowsett, Douglas F Easton, Amanda B Spurdle. *CYP19A1* fine-mapping and Mendelian randomization: estradiol is causal for endometrial cancer. *Endocr Relat Cancer.* 2016 Feb; 23(2): 77–91. Prepublished online 2015 Nov 16. doi: 10.1530/ERC-15-0386. PMCID: PMC4697192
190. Muranen TA, Blomqvist C, Dörk T, Jakubowska A, ..., **Hall P**, ..., Dennis J, Michailidou K, Wang Q, Easton DF, Pharoah PD, Schmidt MK, Nevanlinna H. Patient survival and tumor characteristics associated with CHEK2:p.I157T - findings from the Breast Cancer Association Consortium. *Breast Cancer Res.* 2016 Oct 3;18(1):98. PMID: 27716369

## Hall, Per - Peer-reviewed publications

191. Strand F, Humphreys K, Cheddad A, Törnberg S, Azavedo E, Shepherd J, **Hall P**, Czene K. [Novel mammographic image features differentiate between interval and screen-detected breast cancer: a case-case study.](#) *Breast Cancer Res.* 2016 Oct 5;18(1):100. PMID: 27716311
192. Muranen TA, Greco D, Blomqvist C, Aittomäki K, ..., **Hall P**, ..., Dennis J, Easton DF, Schmidt MK, Nevanlinna H. Genetic modifiers of CHEK2\*1100delC-associated breast cancer risk. *Genet Med.* 2016 Oct 6. doi: 10.1038/gim.2016.147. PMID: 27711073
193. Colzani E, Clements M, Johansson AL, Liljegren A, He W, Brand J, Adolfsson J, Fornander T, **Hall P**, Czene K. Risk of hospitalisation and death due to bone fractures after breast cancer: a registry-based cohort study. *Br J Cancer.* 2016 Oct 4. doi: 10.1038/bjc.2016.314. PMID: 27701383
194. Ghossaini M, French JD, Michailidou K, Nord S, ..., **Hall P**, ..., Kristensen V, Chenevix-Trench G, Easton DF, Dunning AM, Edwards SL. Evidence that the 5p12 Variant rs10941679 Confers Susceptibility to Estrogen-Receptor-Positive Breast Cancer through FGF10 and MRPS30 Regulation. *Am J Hum Genet.* 2016 Oct 6;99(4):903-911. doi: 10.1016/j.ajhg.2016.07.017. PMID: 27640304
195. de la Hoya M, Soukarieh O, López-Perolio I, Vega A, ..., **Hall P**, ..., Meeks HD, Martins A, Goldgar DE, Spurdle AB. Combined genetic and splicing analysis of BRCA1 c.[594-2A>C; 641A>G] highlights the relevance of naturally occurring in-frame transcripts for developing disease gene variant classification algorithms. *Hum Mol Genet.* 2016 Jun 1;25(11):2256-2268. PMID: 27008870
196. Hamdi Y, Soucy P, Adoue V, Michailidou K, ..., **Hall P**, Easton DF, Pastinen T, Nord S, Simard J. Association of breast cancer risk with genetic variants showing differential allelic expression: Identification of a novel breast cancer susceptibility locus at 4q21. *Oncotarget.* 2016 Oct 21. doi: 10.18632/oncotarget.12818. PMID: 27792995
197. Li J, Eriksson M, Czene K, **Hall P**, Rodriguez-Wallberg KA. Common diseases as determinants of menopausal age. *Hum Reprod.* 2016 Oct 18. PMID: 27798047
198. Painter JN, O'Mara TA, Marquart L, Webb PM, ..., **Hall P**, ..., Easton DF, Thompson DJ, Spurdle AB; AOCs Group.; for RENDOCAS.; National Study of Endometrial Cancer Genetics Group (NSECG).; Australian National Endometrial Cancer Study Group (ANECS). Genetic Risk Score Mendelian Randomization Shows that Obesity Measured as Body Mass Index, but not Waist:Hip Ratio, Is Causal for Endometrial Cancer. *Cancer Epidemiol Biomarkers Prev.* 2016 Nov;25(11):1503-1510. PMID: 27550749
199. Brand JS, Hedayati E, Humphreys K, Ludvigsson JF, Johansson AL, Bergh J, **Hall P**, Czene K. Chemotherapy, Genetic Susceptibility, and Risk of Venous Thromboembolism in Breast Cancer Patients. *Clin Cancer Res.* 2016 Nov 1;22(21):5249-5255. PMID: 27803117
200. Liu J, Lončar I, Collée JM, Bolla MK, ..., **Hall P**, Dunning AM, Easton DF, Hoening MJ, van den Ouweland AM, Martens JW, Hollestelle A. rs2735383, located at a microRNA binding site in the 3'UTR of NBS1, is not associated with breast cancer risk. *Sci Rep.* 2016 Nov 15;6:36874. doi: 10.1038/srep36874.
201. Wen W, Shu XO, Guo X, Cai Q, ..., **Hall P**, Kang D, Xiang Y, Easton DF, Zheng W. Prediction of breast cancer risk based on common genetic variants in women of East Asian ancestry. *Breast Cancer Res.* 2016 Dec 8;18(1):124.

**2015**

202. Kabisch M, Bermejo JL, Dünneber T, Ying S, ..., **Hall P**, Pharoah PD, Dunning AM, Easton DF, Hamann U. Inherited variants in the inner centromere protein (INCENP) gene of the chromosomal passenger complex contribute to the susceptibility of ER negative breast cancer. *Carcinogenesis.* 2015 Jan 13. pii: bgu326. [Epub ahead of print]
203. Holm J, Humphreys K, Li J, Ploner A, Cheddad A, Eriksson M, Törnberg S, **Hall P**, Czene K. Risk Factors and Tumor Characteristics of Interval Cancers by Mammographic Density. *J Clin Oncol.* 2015 Feb 2. pii: JCO.2014.58.9986. [Epub ahead of print]
204. Orr N, Dudbridge F, Dryden N, Maguire S, ..., **Hall P**, ..., Easton DF, Dos Santos Silva I, Fletcher O, Peto J. Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2. *Hum Mol Genet.* 2015 Feb 4. pii: ddv035. [Epub ahead of print]

## Hall, Per - Peer-reviewed publications

205. Schoormans D, Li J, Darabi H, Brandberg Y, Sprangers MA, Eriksson M, Zwinderman KH, **Hall P**. The Genetic Basis of Quality of Life in Healthy Swedish Women: A Candidate Gene Approach. *PLoS One*. 2015 Feb 12;10(2):e0118292. doi: 10.1371/journal.pone.0118292. eCollection 2015. PMID: 25675377
206. Locke AE, Kahali B, Berndt SI, Justice AE, ..., **Hall P**, ..., North KE, Ingelsson E, Hirschhorn JN, Loos RJ, Speliotes EK. Genetic studies of body mass index yield new insights for obesity biology. *Nature*. 2015 Feb 12;518(7538):197-206. doi: 10.1038/nature14177.
207. Michailidou K, Beesley J, Lindstrom S, Canisius S, ..., **Hall P**, Easton DF. Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. *Nat Genet*. 2015 Mar 9. doi: 10.1038/ng.3242. [Epub ahead of print]
208. Schoormans D, Czene K, **Hall P**, Brandberg Y. The impact of co-morbidity on health-related quality of life in breast cancer survivors and controls. *Acta Oncol*. 2015 Mar 11:1-8. [Epub ahead of print]
209. Lei J, Rudolph A, Moysich KB, Rafiq S, ..., **Hall P**, ..., Sucheston LE, Maishman T, Tapper WJ, Eccles D, Easton DF, Schmidt MK, Chang-Claude J. Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with prognosis of estrogen receptor-negative breast cancer after chemotherapy. *Breast Cancer Res*. 2015 Dec;17(1):522. doi: 10.1186/s13058-015-0522-2. Epub 2015 Feb 10.
210. Shungin D, Winkler TW, Croteau-Chonka DC, Ferreira T, Locke AE, Mägi R, Strawbridge RJ, Pers TH, Fischer K, Justice AE, Workalemahu T, Wu JM, Buchkovich ML, Heard-Costa NL, Roman TS, Drong AW, Song C, Gustafsson S, Day FR, Esko T, Fall T, Kutalik Z, Luan J, Randall JC, Scherag A, Vedantam S, Wood AR, Chen J, Fehrmann R, Karjalainen J, Kahali B, Liu CT, Schmidt EM, Absher D, Amin N, Anderson D, Beekman M, Bragg-Gresham JL, Buyske S, Demirkan A, Ehret GB, Feitosa MF, Goel A, Jackson AU, Johnson T, Kleber ME, Kristiansson K, Mangino M, Mateo Leach I, Medina-Gomez C, Palmer CD, Pasko D, Pechlivanis S, Peters MJ, Prokopenko I, Stančáková A, Ju Sung Y, Tanaka T, Teumer A, Van Vliet-Ostaptchouk JV, Yengo L, Zhang W, Albrecht E, Ärnlöv J, Arscott GM, Bandinelli S, Barrett A, Bellis C, Bennett AJ, Berne C, Blüher M, Böhringer S, Bonnet F, Böttcher Y, Bruinenberg M, Carba DB, Caspersen IH, Clarke R, Daw EW, Deelen J, Deelman E, Delgado G, Doney AS, Eklund N, Erdos MR, Estrada K, Eury E, Friedrich N, Garcia ME, Giedraitis V, Gigante B, Go AS, Golay A, Grallert H, Grammer TB, Gräßler J, Grewal J, Groves CJ, Haller T, Hallmans G, Hartman CA, Hassinen M, Hayward C, Heikkilä K, Herzig KH, Helmer Q, Hillege HL, Holmen O, Hunt SC, Isaacs A, Ittermann T, James AL, Johansson I, Juliusdottir T, Kalafati IP, Kinnunen L, Koenig W, Kooner IK, Kratzer W, Lamina C, Leander K, Lee NR, Lichtner P, Lind L, Lindström J, Lobbens S, Lorentzon M, Mach F, Magnusson PK, Mahajan A, McArdle WL, Menni C, Merger S, Mihailov E, Milani L, Mills R, Moayyeri A, Monda KL, Mooijart SP, Mühleisen TW, Mulas A, Müller G, Müller-Nurasyid M, Nagaraja R, Nalls MA, Narisu N, Glorioso N, Nolte IM, Olden M, Rayner NW, Renstrom F, Ried JS, Robertson NR, Rose LM, Sanna S, Scharnagl H, Scholtens S, Sennblad B, Seufferlein T, Sitlani CM, Vernon Smith A, Stirrups K, Stringham HM, Sundström J, Swertz MA, Swift AJ, Syvänen AC, Tayo BO, Thorand B, Thorleifsson G, Tomaschitz A, Troffa C, van Oort FV, Verweij N, Vonk JM, Waite LL, Wennauer R, Wilsgaard T, Wojczynski MK, Wong A, Zhang Q, Hua Zhao J, Brennan EP, Choi M, Eriksson P, Folkersen L, Franco-Cereceda A, Gharavi AG, Hedman ÅK, Hivert MF, Huang J, Kanoni S, Karpe F, Keildson S, Kiryluk K, Liang L, Lifton RP, Ma B, McKnight AJ, McPherson R, Metspalu A, Min JL, Moffatt MF, Montgomery GW, Murabito JM, Nicholson G, Nyholt DR, Olsson C, Perry JR, Reinmaa E, Salem RM, Sandholm N, Schadt EE, Scott RA, Stolk L, Vallejo EE, Westra HJ, Zondervan KT; ADIPOGen Consortium; CARDIOGRAMplusC4D Consortium; CKDGen Consortium; GEFOS Consortium; GENIE Consortium; GLGC; ICBP; International Endogene Consortium; LifeLines Cohort Study; MAGIC Investigators; MuTHER Consortium; PAGE Consortium; ReproGen Consortium, Amouyel P, Arveiler D, Bakker SJ, Beilby J, Bergman RN, Blangero J, Brown MJ, Burnier M, Campbell H, Chakravarti A, Chines PS, Claudi-Boehm S, Collins FS, Crawford DC, Danesh J, de Faire U, de Geus EJ, Dörr M, Erbel R, Eriksson JG, Farrall M, Ferrannini E, Ferrières J, Forouhi NG, Forrester T, Franco OH, Gansevoort RT, Gieger C, Gudnason V, Haiman CA, Harris TB, Hattersley AT, Heliövaara M, Hicks AA, Hingorani AD, Hoffmann W, Hofman A, Homuth G, Humphries SE, Hyppönen E, Illig T, Jarvelin MR, Johansen B, Jousilahti P, Jula AM, Kaprio J, Kee F, Keinanen-Kiukaanniemi SM, Kooner JS, Kooperberg C, Kovacs P, Kraja AT, Kumari M, Kuulasmaa K, Kuusisto J, Lakka TA, Langenberg C, Le Marchand L, Lehtimäki T, Lyssenko V, Männistö S, Marette A, Matise TC, McKenzie CA, McKnight B, Musk AW, Möhlenkamp S, Morris AD, Nelis M, Ohlsson C, Oldehinkel AJ, Ong KK, Palmer LJ, Penninx BW, Peters A, Pramstaller PP, Raitakari OT, Rankinen T, Rao DC, Rice TK, Ridker PM, Ritchie MD, Rudan I, Salomaa V, Samani NJ, Saramies J, Sarzynski MA, Schwarz PE,



- Shuldiner AR, Staessen JA, Steinthorsdottir V, Stolk RP, Strauch K, Tönjes A, Tremblay A, Tremoli E, Vohl MC, Völker U, Vollenweider P, Wilson JF, Witteman JC, Adair LS, Bochud M, Boehm BO, Bornstein SR, Bouchard C, Cauchi S, Caulfield MJ, Chambers JC, Chasman DI, Cooper RS, Dedoussis G, Ferrucci L, Froguel P, Grabe HJ, Hamsten A, Hui J, Hveem K, Jöckel KH, Kivimaki M, Kuh D, Laakso M, Liu Y, März W, Munroe PB, Njølstad I, Oostra BA, Palmer CN, Pedersen NL, Perola M, Pérusse L, Peters U, Power C, Quertermous T, Rauramaa R, Rivadeneira F, Saaristo TE, Saleheen D, Sinisalo J, Slagboom PE, Snieder H, Spector TD, Thorsteinsdottir U, Stumvoll M, Tuomilehto J, Uitterlinden AG, Uusitupa M, van der Harst P, Veronesi G, Walker M, Wareham NJ, Watkins H, Wichmann HE, Abecasis GR, Assimes TL, Berndt SI, Boehnke M, Borecki IB, Deloukas P, Franke L, Frayling TM, Groop LC, Hunter DJ, Kaplan RC, O'Connell JR, Qi L, Schlessinger D, Strachan DP, Stefansson K, van Duijn CM, Willer CJ, Visscher PM, Yang J, Hirschhorn JN, Zillikens MC, McCarthy MI, Speliotes EK, North KE, Fox CS, Barroso I, Franks PW, Ingelsson E, Heid IM, Loos RJ, Cupples LA, Morris AP, Lindgren CM, Mohlke KL. [New genetic loci link adipose and insulin biology to body fat distribution](#). *Nature*. 2015 Feb 12;518(7538):187-96. doi: 10.1038/nature14132.
211. Kuchenbaecker KB, Ramus SJ, Tyrer J, Lee A, Shen HC, Beesley J, Lawrenson K, McGuffog L, Healey S, Lee JM, Spindler TJ, Lin YG, Pejovic T, Bean Y, Li Q, Coetzee S, Hazelett D, Miron A, Southey M, Terry MB, Goldgar DE, Buys SS, Janavicius R, Dorfling CM, van Rensburg EJ, Neuhausen SL, Ding YC, Hansen TV, Jønson L, Gerdes AM, Ejlersen B, Barrowdale D, Dennis J, Benitez J, Osorio A, Garcia MJ, Komenaka I, Weitzel JN, Ganschow P, Peterlongo P, Bernard L, Viel A, Bonanni B, Peissel B, Manoukian S, Radice P, Papi L, Ottini L, Fostira F, Konstantopoulou I, Garber J, Frost D, Perkins J, Platte R, Ellis S; EMBRACE, Godwin AK, Schmutzler RK, Meindl A, Engel C, Sutter C, Sinilnikova OM; GEMO Study Collaborators, Damiola F, Mazoyer S, Stoppa-Lyonnet D, Claes K, De Leeneer K, Kirk J, Rodriguez GC, Piedmonte M, O'Malley DM, de la Hoya M, Caldes T, Aittomäki K, Nevanlinna H, Collée JM, Rookus MA, Oosterwijk JC; Breast Cancer Family Registry, Tihomirova L, Tung N, Hamann U, Isacacs C, Tischkowitz M, Imyanitov EN, Caligo MA, Campbell IG, Hogervorst FB; HEBON, Olah E, Diez O, Blanco I, Brunet J, Lazaro C, Pujana MA, Jakubowska A, Gronwald J, Lubinski J, Sukiennicki G, Barkardottir RB, Plante M, Simard J, Soucy P, Montagna M, Tognazzo S, Teixeira MR; KConFab Investigators, Pankratz VS, Wang X, Lindor N, Szabo CI, Kauff N, Vijai J, Aghajanian CA, Pfeiler G, Berger A, Singer CF, Tea MK, Phelan CM, Greene MH, Mai PL, Rennert G, Mulligan AM, Tchatchou S, Andrulis IL, Glendon G, Toland AE, Jensen UB, Kruse TA, Thomassen M, Bojesen A, Zidan J, Friedman E, Laitman Y, Soller M, Liljegren A, Arver B, Einbeigi Z, Stenmark-Askmal M, Olopade OI, Nussbaum RL, Rebbeck TR, Nathanson KL, Domchek SM, Lu KH, Karlan BY, Walsh C, Lester J; Australian Cancer Study (Ovarian Cancer Investigators); Australian Ovarian Cancer Study Group, Hein A, Ekici AB, Beckmann MW, Fasching PA, Lambrechts D, Van Nieuwenhuysen E, Vergote I, Lambrechts S, Dicks E, Doherty JA, Wicklund KG, Rossing MA, Rudolph A, Chang-Claude J, Wang-Gohrke S, Eilber U, Moysich KB, Odunsi K, Sucheston L, Lele S, Wilkens LR, Goodman MT, Thompson PJ, Shvetsov YB, Runnebaum IB, Dürst M, Hillemanns P, Dörk T, Antonenkova N, Bogdanova N, Leminen A, Pelttari LM, Butzow R, Modugno F, Kelley JL, Edwards RP, Ness RB, du Bois A, Heitz F, Schwaab I, Harter P, Matsuo K, Hosono S, Orsulic S, Jensen A, Kjaer SK, Hogdall E, Hasmad HN, Azmi MA, Teo SH, Woo YL, Fridley BL, Goode EL, Cunningham JM, Vierkant RA, Bruinsma F, Giles GG, Liang D, Hildebrandt MA, Wu X, Levine DA, Bisogna M, Berchuck A, Iversen ES, Schildkraut JM, Concannon P, Weber RP, Cramer DW, Terry KL, Poole EM, Tworoger SS, Bandera EV, Orlow I, Olson SH, Krakstad C, Salvesen HB, Tangen IL, Bjorge L, van Altena AM, Aben KK, Kiemeny LA, Massuger LF, Kellar M, Brooks-Wilson A, Kelemen LE, Cook LS, Le ND, Cybulski C, Yang H, Lissowska J, Brinton LA, Wentzensen N, Hogdall C, Lundvall L, Nedergaard L, Baker H, Song H, Eccles D, McNeish I, Paul J, Carty K, Siddiqui N, Glasspool R, Whittemore AS, Rothstein JH, McGuire V, Sieh W, Ji BT, Zheng W, Shu XO, Gao YT, Rosen B, Risch HA, McLaughlin JR, Narod SA, Monteiro AN, Chen A, Lin HY, Permuth-Wey J, Sellers TA, Tsai YY, Chen Z, Ziogas A, Anton-Culver H, Gentry-Maharaj A, Menon U, Harrington P, Lee AW, Wu AH, Pearce CL, Coetzee G, Pike MC, Dansonka-Mieszkowska A, Timorek A, Rzepecka IK, Kupryjanczyk J, Freedman M, Noushmehr H, Easton DF, Offit K, Couch FJ, Gayther S, Pharoah PP, Antoniou AC, Chenevix-Trench G; Consortium of Investigators of Modifiers of BRCA1 and BRCA2. Identification of six new susceptibility loci for invasive epithelial ovarian cancer. *Nat Genet*. 2015 Feb;47(2):164-71. doi: 10.1038/ng.3185.
212. Fagerholm R, Schmidt MK, Khan S, Rafiq S, ..., **Hall P**, Easton DF, Pharoah PD, Liu J, Eccles D, Blomqvist C, Nevanlinna H. The SNP rs6500843 in 16p13.3 is associated with survival specifically among chemotherapy-treated breast cancer patients. *Oncotarget*. 2015 Mar 8. [Epub ahead of print]

## Hall, Per - Peer-reviewed publications

213. Mavaddat N, Pharoah PD, Michailidou K, Tyrer J, ..., **Hall P**, Easton DF, Garcia-Closas M. Prediction of breast cancer risk based on profiling with common genetic variants. *J Natl Cancer Inst.* 2015 Apr 8;107(5). pii: djv036. doi: 10.1093/jnci/djv036. Print 2015 May.
214. Trinh T, Eriksson M, Darabi H, Bonn SE, Brand JS, Cuzick J, Czene K, Sjölander A, Bälter K, **Hall P**. Background risk of breast cancer and the association between physical activity and mammographic density. *Breast Cancer Research* 2015, **17** :50 (2 April 2015)
215. Cheddad A, Czene K, **Hall P**, Humphreys K. Pectoral muscle attenuation as a marker for breast cancer risk in Full Field Digital Mammography. *Cancer Epidemiol Biomarkers Prev.* 2015 Apr 13. pii: cebp.1362.2014. [Epub ahead of print]
216. Stone J, Thompson DJ, Dos Santos Silva I, Scott C, ..., **Hall P**, ..., Easton DF, Fasching PA, Pankratz VS, Hopper JL, Vachon CM. Novel associations between common breast cancer susceptibility variants and risk-predicting mammographic density measures. *Cancer Res.* 2015 Apr 10. pii: canres.2012.2014. [Epub ahead of print]
217. Johansson HJ, Sanchez BC, Forshed J, Stål O, Fohlin H, Lewensohn R, **Hall P**, Bergh J, Lehtiö J, Linderholm BK. Proteomics profiling identify CAPS as a potential predictive marker of tamoxifen resistance in estrogen receptor positive breast cancer. *Clin Proteomics.* 2015 Mar 21;12(1):8. doi: 10.1186/s12014-015-9080-y. eCollection 2015.
218. Qi Guo\*, Marjanka K. Schmidt\*, Peter Kraft, Sander Canisius, ..., **Per Hall**, Douglas F. Easton, Diana M. Eccles, Nazneen Rahman, Heli Nevanlinna, Paul D. P. Pharoah. Identification of Novel Genetic Markers of Breast Cancer Survival. *J Natl Cancer Inst* (2015) 107(5): djv081
219. Pirie A, Guo Q, Kraft P, Canisius S, ..., **Hall P**, Chang-Claude J, Easton DF, Bojesen SE, Cox A, Fasching PA, Pharoah PD, Schmidt MK. Common germline polymorphisms associated with breast cancer specific survival. *Breast Cancer Res.* 2015 Apr 22;17(1):58.
220. Klevebring D, Lindberg J, Rockberg J, Hilliges C, **Hall P**, Sandberg M, Czene K. Exome sequencing of contralateral breast cancer identifies metastatic disease. *Breast Cancer Res Treat.* 2015 Apr 29. [Epub ahead of print]
221. Peyrot WJ, Lee SH, Milaneschi Y, Abdellaoui A, Byrne EM, Esko T, de Geus EJ, Hemani G, Hottenga JJ, Kloiber S, Levinson DF, Lucae S; Major Depressive Disorder Working Group of the Psychiatric GWAS Consortium (Corporate Collaborator), Martin NG, Medland SE, Metspalu A, Milani L, Noethen MM, Potash JB, Rietschel M, Rietveld CA, Ripke S, Shi J; Social Science Genetic Association Consortium (Corporate Collaborator), Willemsen G, Zhu Z, Boomsma DI, Wray NR, Penninx BW; Major Depressive Disorder Working Group of the Psychiatric GWAS Consortium Corporate Collaborator; Social Science Genetic Association Consortium Corporate Collaborator. The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25 000 subjects. *Mol Psychiatry.* 2015 Apr 28. doi: 10.1038/mp.2015.50. [Epub ahead of print]
222. Ovarian Cancer Association Consortium, Breast Cancer Association Consortium, and Consortium of Modifiers of BRCA1 and BRCA2, Hollestelle A, ..., **Hall P**, ..., Chenevix-Trench G, Pharoah PD, Rookus MA, Hooning MJ, Goode EL. No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. *Gynecol Oncol.* 2015 May 2. pii: S0090-8258(15)00863-X. doi: 10.1016/j.ygyno.2015.04.034. [Epub ahead of print] Review.
223. Koitsalu M, Sprangers MA, Eklund M, Czene K, **Hall P**, Grönberg H, Brandberg Y. Public interest in and acceptability of the prospect of risk-stratified screening for breast and prostate cancer. *Acta Oncol.* 2015 May 20:1-7. [Epub ahead of print]
224. Skarping I, Brand JS, **Hall P**, Borgquist S. Effects of statin use on volumetric mammographic density: results from the KARMA study. *BMC Cancer.* 2015 May 28;15(1):435. doi: 10.1186/s12885-015-1457-9.
225. Trinh T, Christensen SE, Brand JS, Cuzick J, Czene K, Sjölander A, Bälter K, **Hall P**. Background risk of breast cancer influences the association between alcohol consumption and mammographic density. *Br J Cancer.* 2015 Jun 2. doi: 10.1038/bjc.2015.185. [Epub ahead of print]
226. Brand JS, Li J, Humphreys K, Karlsson R, Eriksson M, Ivansson E, **Hall P**, Czene K. Identification of two novel Mammographic Density loci at 6Q25.1. *Breast Cancer Res.* 2015 Jun 3;17(1):75. [Epub ahead of print] PMID: 2603684

227. He W, Fang F, Varnum C, Eriksson M, **Hall P**, Czene K. Predictors of Discontinuation of Adjuvant Hormone Therapy in Patients With Breast Cancer. *J Clin Oncol*. 2015 Jun 1. pii: JCO.2014.59.3673. [Epub ahead of print]
228. Darabi H, McCue K, Beesley J, Michailidou K, ....., Dunning AM, Easton DF, **Hall P**, Chenevix-Trench G. Polymorphisms in a Putative Enhancer at the 10q21.2 Breast Cancer Risk Locus Regulate NRBF2 Expression. *Am J Hum Genet*. 2015 Jun 9. pii: S0002-9297(15)00187-1. doi: 10.1016/j.ajhg.2015.05.002. [Epub ahead of print]
229. Rudolph A, Fasching PA, Behrens S, Eilber U, ..., **Hall P**, Pharoah PD, Couch FJ, Easton DF, Dos-Santos-Silva I, Vachon C, Chang-Claude J. A comprehensive evaluation of interaction between genetic variants and use of menopausal hormone therapy on mammographic density. *Breast Cancer Res*. 2015 Aug 16;17(1):110. doi: 10.1186/s13058-015-0625-9.
230. Abrahamsson L, Czene K, **Hall P**, Humphreys K. Breast cancer tumour growth modelling for studying the association of body size with tumour growth rate and symptomatic detection using case-control data. *Breast Cancer Res*. 2015 Aug 21;17(1):116. doi: 10.1186/s13058-015-0614-z.
231. Ben Zhang, Xiao-Ou Shu, Ryan J. Delahanty, Chenjie Zeng, ..., **Per Hall**, David J. Hunter, Douglas F. Easton, Wei Zheng. Height and Breast Cancer Risk: Evidence From Prospective Studies and Mendelian Randomization. *J Natl Cancer Inst* (2015) 107(11): djv219
232. Jamshidi M, Fagerholm R, Khan S, Aittomäki K, ..., Pharoah PD, **Hall P**, Blomqvist C, Schmidt MK, Nevanlinna H. SNP-SNP interaction analysis of NF- $\kappa$ B signaling pathway on breast cancer survival. *Oncotarget*. 2015 Jul 22. [Epub ahead of print]
233. O'Mara TA, Glubb DM, Painter JN, Cheng T, ..., **Hall P**, ..., Dunning AM, Tomlinson I, Easton DF, Thompson DJ, Spurdle AB. Comprehensive genetic assessment of the ESR1 locus identifies a risk region for endometrial cancer. *Endocr Relat Cancer*. 2015 Oct;22(5):851-61. doi: 10.1530/ERC-15-0319.
234. Guo X, Long J, Zeng C, Michailidou K, ..., **Hall P**, Pharoah PD, Simard J, Chevenix-Trench G, Dunning AM, Easton DF, Zheng W. Fine-scale mapping of the 4q24 locus identifies two independent loci associated with breast cancer risk.. *Cancer Epidemiol Biomarkers Prev*. 2015 Sep 9. pii: cebp.0363.2015. [Epub ahead of print]
235. Day FR, Ruth KS, Thompson DJ, Lunetta KL, ..., **Hall P**, ..., Chang-Claude J, Murabito JM, Perry JR, Murray A. Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. *Nat Genet*. 2015 Sep 28. doi: 10.1038/ng.3412. [Epub ahead of print]
236. Winkler TW, Justice AE, Graff M, Barata L, ..., **Hall P**, ..., North KE, Borecki IB, Kutalik Z, Loos RJ. The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. *PLoS Genet*. 2015 Oct 1;11(10):e1005378.
237. Vilhjálmsson BJ, Yang J, Finucane HK, Gusev A, ..., **Hall P**, ..., Waisfisz Q, Wang Z, Whittemore AS, Yang R, Zheng W. Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. *Am J Hum Genet*. 2015 Oct 1;97(4):576-92. doi: 10.1016/j.ajhg.2015.09.001.
238. Schoormans D, Darabi H, Li J, Brandberg Y, Eriksson M, Zwinderman KH, Sprangers MA, **Hall P**. In Search for the Genetic Basis of Quality of Life in Healthy Swedish Women-A GWAS Study Using the iCOGS Custom Genotyping Array. *PLoS One*. 2015 Oct 15;10(10):e0140563. doi: 10.1371/journal.pone.0140563. eCollection 2015. PMID: 26469178
239. Thompson DJ, O'Mara TA, Glubb DM, Painter JN, ..., **Hall P**, ..., Pharoah PD, Dunning AM, Tomlinson I, Dowsett M, Easton DF, Spurdle AB. CYP19A1 fine-mapping and Mendelian randomisation: estradiol is causal for endometrial cancer. *Endocr Relat Cancer*. 2015 Nov 16. pii: ERC-15-0386. [Epub ahead of print]
240. Meeks HD, Song H, Michailidou K, Bolla MK, ..., **Hall P**, Easton DF, Couch FJ, Spurdle AB, Goldgar DE. BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. *J Natl Cancer Inst*. 2015 Nov 19;108(2). pii: djv315. Print 2016 Feb. PMID: 26586665
241. Cheng TH, Thompson D, Painter J, O'Mara T, ..., **Hall P**, ..., Hodgson S, Carvajal-Carmona L, Cheadle JP, Easton D, Dunlop M, Houlston R, Spurdle A, Tomlinson I. Meta-analysis of genome-wide association studies identifies common susceptibility polymorphisms for colorectal and endometrial cancer near SH2B3 and TSHZ1. *Sci Rep*. 2015 Dec 1;5:17369. doi: 10.1038/srep17369. PMID: 26621817

## Hall, Per - Peer-reviewed publications

242. Holm J, Li J, Darabi H, Eklund M, Eriksson M, Humphreys K, **Hall P**, Czene K. Associations of Breast Cancer Risk Prediction Tools With Tumor Characteristics and Metastasis. *J Clin Oncol*. 2015 Nov 30. pii: JCO630624. [Epub ahead of print]. PMID: 26628467
243. Jieping Lei, Anja Rudolph, Kirsten B. Moysich, Sabine Behrens, ..., **Per Hall**, ..., Christine B. Ambrosone, Anthony Swerdlow, Michael Jones, Jenny Chang-Claude. Genetic variation in the immunosuppression pathway genes and breast cancer susceptibility: a pooled analysis of 42,510 cases and 40,577 controls from the Breast Cancer Association Consortium. *Hum Genet*. 2016; 135: 137–154. Published online 2015 Nov 30. doi: 10.1007/s00439-015-1616-8. PMCID: PMC4698282
244. Seibold P, Schmezer P, Behrens S, Michailidou K, ..., **Hall P**, Pharoah P, Easton DF, Schmidt MK, Chang-Claude J, Popanda O. A polymorphism in the base excision repair gene PARP2 is associated with differential prognosis by chemotherapy among postmenopausal breast cancer patients. *BMC Cancer*. 2015 Dec 16;15(1):978. doi: 10.1186/s12885-015-1957-7. PMID: 26674097

**2014**

245. Perry JR, Hsu YH, Chasman DI, Johnson AD, Elks C, Albrecht E, Andrulis IL, Beesley J, Berenson GS, Bergmann S, Bojesen SE, Bolla MK, Brown J, Buring JE, Campbell H, Chang-Claude J, Chenevix-Trench G, Corre T, Couch FJ, Cox A, Czene K, d'Adamo AP, Davies G, Deary IJ, Dennis J, Easton DF, Engelhardt EG, Eriksson JG, Esko T, Fasching P, Figueroa JD, Flyger H, Fraser A, Garcia-Closas M, Gasparini P, Gieger C, Giles G, Guenel P, Hägg S, **Hall P**, Hayward C, Hopper J, Ingelsson E; kConFab investigators, Kardia SL, Kasiman K, Knight JA, Lahti J, Lawlor DA, Magnusson PK, Margolin S, Marsh JA, Metspalu A, Olson JE, Pennell CE, Polasek O, Rahman I, Ridker PM, Robino A, Rudan I, Rudolph A, Salumets A, Schmidt MK, Schoemaker MJ, Smith EN, Smith JA, Southey M, Stöckl D, Swerdlow AJ, Thompson DJ, Truong T, Ulivi S, Waldenberger M, Wang Q, Wild S, Wilson JF, Wright AF, Zgaga L; ReproGen Consortium, Ong KK, Murabito JM, Karasik D, Murray A. [DNA mismatch repair gene MSH6 implicated in determining age at natural menopause](#). *Hum Mol Genet*. 2014 May 1;23(9):2490-7. PMID: 24357391. doi: 10.1093/hmg/ddt620. Epub 2013 Dec 19.
246. Colzani E, Johansson AL, Liljegren A, Foukakis T, Clements M, Adolfsson J, **Hall P**, Czene K. [Time-dependent risk of developing distant metastasis in breast cancer patients according to treatment, age and tumour characteristics](#). *Br J Cancer*. 2014 Jan 16. doi: 10.1038/bjc.2014.5. [Epub ahead of print]. PMID: 24434426 [PubMed - as supplied by publisher]
247. Ahsan H, Halpern J, Kibriya MG, Pierce BL, Tong L, Gamazon ER, McGuire V, Felberg A, Shi J, Jasmine F, Roy S, Paul-Brutus R, Argos M, Melkonian S, Chang-Claude J, Andrulis IL, Hopper JL, John EM, Malone KE, Ursin G, Gammon MD, Thomas DC, Seminara D, Casey G, Knight JA, Southey MC, Giles GG, Santella RM, Lee E, Conti DV, Duggan D, Gallinger S, Haile RW, Jenkins MA, Lindor NM, Newcomb PA, Michailidou K, Apicella C, Park DJ, Peto J, Fletcher O, Dos Santos Silva I, Lathrop M, Hunter DJ, Chanock SJ, Meindl A, Schmutzler RK, Muller-Myhsok B, Lochmann M, Beckmann M, Hein R, Makalic E, Schmidt DF, Bui QM, Stone J, Flesch-Janys D, Dahmen N, Nevanlinna H, Aittomäki K, Blomqvist C, **Hall P**, Czene K, Irwanto A, Liu J, Rahman N, Turnbull C, Dunning AM, Pharoah PD, Waisfisz Q, Meijers-Heijboer HE, Uitterlinden AG, Rivadeneira F, Nicolae D, Easton DF, Cox NJ, Whittemore AS. [A Genome-wide Association Study of Early-onset Breast Cancer Identifies PFKM as a Novel Breast Cancer Gene and Supports a Common Genetic Spectrum for Breast Cancer at Any Age](#). *Cancer Epidemiol Biomarkers Prev*. 2014 Feb 3. [Epub ahead of print]. PMID: 24493630 [PubMed - as supplied by publisher]
248. Sovio U, Li J, Aitken Z, Humphreys K, Czene K, Moss S, **Hall P**, McCormack V, Dos-Santos-Silva I. [Comparison of fully and semi-automated area-based methods for measuring mammographic density and predicting breast cancer risk](#). *Br J Cancer*. 2014 Apr 1;110(7):1908-16. doi: 10.1038/bjc.2014.82. Epub 2014 Feb 20.
249. [Skoglund P, Malmström H, Omrak A, Raghavan M, Valdiosera C, Günther T, Hall P, Tambets K, Parik J, Sjögren KG, Apel J, Willerslev E, Storå J, Götherström A, Jakobsson M. Genomic Diversity and Admixture Differs for Stone-Age Scandinavian Foragers and Farmers](#). *Science*. 2014 Apr 24. [Epub ahead of print]. PMID: 24762536 [PubMed - as supplied by publisher].
250. [Sawyer E, Roylance R, Petridis C, Brook MN, Nowinski S, Papouli E, Fletcher O, Pinder S, Hanby A, Kohut K, Gorman P, Caneppele M, Peto J, Dos Santos Silva I, Johnson N, Swann R, Dwek M, Perkins KA, Gillett C, Houlston R, Ross G, De Ieso P, Southey MC, Hopper JL, Provenzano E, Apicella](#)

- C, [Wesseling J](#), [Cornelissen S](#), [Keeman R](#), [Fasching PA](#), [Jud SM](#), [Ekici AB](#), [Beckmann MW](#), [Kerin MJ](#), [Marme F](#), [Schneeweiss A](#), [Sohn C](#), [Burwinkel B](#), [Guénel P](#), [Truong T](#), [Laurent-Puig P](#), [Kerbrat P](#), [Bojesen SE](#), [Nordestgaard BG](#), [Nielsen SF](#), [Flyger H](#), [Milne RL](#), [Perez JI](#), [Menéndez P](#), [Benítez J](#), [Brenner H](#), [Dieffenbach AK](#), [Arndt V](#), [Stegmaier C](#), [Meindl A](#), [Lichtner P](#), [Schmutzler RK](#), [Lochmann M](#), [Brauch H](#), [Fischer HP](#), [Ko YD](#); [GENICA Network](#), [Nevanlinna H](#), [Muranen TA](#), [Aittomäki K](#), [Blomqvist C](#), [Bogdanova NV](#), [Dörk T](#), [Lindblom A](#), [Margolin S](#), [Mannermaa A](#), [Kataja V](#), [Kosma VM](#), [Hartikainen JM](#), [Chenevix-Trench G](#), [Investigators K](#), [Lambrechts D](#), [Weltens C](#), [Van Limbergen E](#), [Hatse S](#), [Chang-Claude J](#), [Rudolph A](#), [Seibold P](#), [Flesch-Janys D](#), [Radice P](#), [Peterlongo P](#), [Bonanni B](#), [Volorio S](#), [Giles GG](#), [Severi G](#), [Baglietto L](#), [McLean CA](#), [Haiman CA](#), [Henderson BE](#), [Schumacher F](#), [Le Marchand L](#), [Simard J](#), [Goldberg MS](#), [Labrèche F](#), [Dumont M](#), [Kristensen V](#), [Winqvist R](#), [Pylkäs K](#), [Jukkola-Vuorinen A](#), [Kauppila S](#), [Andrulis IL](#), [Knight JA](#), [Glendon G](#), [Mulligan AM](#), [Devillee P](#), [Tollenaar RA](#), [Seynaeve CM](#), [Kriege M](#), [Figueroa J](#), [Chanock SJ](#), [Sherman ME](#), [Hooning MJ](#), [Hollestelle A](#), [van den Ouweland AM](#), [van Deurzen CH](#), [Li J](#), [Czene K](#), [Humphreys K](#), [Cox A](#), [Cross SS](#), [Reed MW](#), [Shah M](#), [Jakubowska A](#), [Lubinski J](#), [Jaworska-Bieniek K](#), [Durda K](#), [Swerdlow A](#), [Ashworth A](#), [Orr N](#), [Schoemaker M](#), [Couch FJ](#), [Hallberg E](#), [González-Neira A](#), [Pita G](#), [Alonso MR](#), [Tessier DC](#), [Vincent D](#), [Bacot F](#), [Bolla MK](#), [Wang Q](#), [Dennis J](#), [Michailidou K](#), [Dunning AM](#), [Hall P](#), [Easton D](#), [Pharoah P](#), [Schmidt MK](#), [Tomlinson I](#), [Garcia-Closas M](#). [Genetic predisposition to in situ and invasive lobular carcinoma of the breast](#). *PLoS Genet*. 2014 Apr 17;10(4):e1004285. doi: 10.1371/journal.pgen.1004285. eCollection 2014 Apr. PMID: 24743323 [PubMed - in process].
251. Cheddad A, Czene K, Shepherd JA, Li J, **Hall P**, Humphreys K. [Enhancement of mammographic density measures in breast cancer risk prediction](#). *Cancer Epidemiol Biomarkers Prev*. 2014 Apr 10. [Epub ahead of print]. PMID: 24722754. [PubMed - as supplied by publisher].
252. Agarwal D, Pineda S, Michailidou K, Herranz J, Pita G, Moreno LT, Alonso MR, Dennis J, Wang Q, Bolla MK, Meyer KB, Menéndez-Rodríguez P, Hardisson D, Mendiola M, González-Neira A, Lindblom A, Margolin S, Swerdlow A, Ashworth A, Orr N, Jones M, Matsuo K, Ito H, Iwata H, Kondo N; kConFab Investigators; Australian Ovarian Cancer Study Group, Hartman M, Hui M, Lim WY, Iau PT, Sawyer E, Tomlinson I, Kerin M, Miller N, Kang D, Choi J-, Park SK, Noh D-, Hopper JL, Schmidt DF, Makalic E, Southey MC, Teo SH, Yip CH, Sivanandan K, Tay W-, Brauch H, Brüning T, Hamann U; GENICA Network, Dunning AM, Shah M, Andrulis IL, Knight JA, Glendon G, Tchatchou S, Schmidt MK, Broeks A, Rosenberg EH, van't Veer LJ, Fasching PA, Renner SP, Ekici AB, Beckmann MW, Shen C-, Hsiung C-, Yu J-, Hou M-, Blot W, Cai Q, Wu AH, Tseng C-, Van Den Berg D, Stram DO, Cox A, Brock IW, Reed MW, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsana P, Zheng W, Deming-Halverson S, Shrubsole MJ, Long J, Shu X-, Lu W, Gao Y-, Zhang B, Radice P, Peterlongo P, Manoukian S, Mariette F, Sangrajang S, McKay J, Couch FJ, Toland AE; TNBCC, Yannoukakos D, Fletcher O, Johnson N, dos Santos Silva I, Peto J, Marme F, Burwinkel B, Guénel P, Truong T, Sanchez M, Mulot C, Bojesen SE, Nordestgaard BG, Flyer H, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Mannermaa A, Kataja V, Kosma V-, Hartikainen JM, Lambrechts D, Yesilyurt BT, Floris G, Leunen K, Chang-Claude J, Rudolph A, Seibold P, Flesch-Janys D, Wang X, Olson JE, Vachon C, Purrington K, Giles GG, Severi G, Baglietto L, Haiman CA, Henderson BE, Schumacher F, Marchand LL, Simard J, Dumont M, Goldberg MS, Labrèche F, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Devilee P, Tollenaar RA, Seynaeve C, García-Closas M, Chanock SJ, Lissowska J, Figueroa JD, Czene K, Eriksson M, Humphreys K, Darabi H, Hooning MJ, Kriege M, Collée JM, Tilanus-Linthorst M, Li J, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Bogdanova N, Dörk T, **Hall P**, Chenevix-Trench G, Easton DF, Pharoah PD, Arias-Perez JI, Zamora P, Benítez J, Milne RL. [FGF receptor genes and breast cancer susceptibility: results from the Breast Cancer Association Consortium](#). *Br J Cancer*. 2014 Feb 18;110(4):1088-100. doi: 10.1038/bjc.2013.769. PMID: 24548884 [PubMed - indexed for MEDLINE].
253. Ohrling H, Törning O, Yin L, Nyman A, Tullgren O, Abraham-Nordling M, Wallin G, **Hall P**, Lönn S. [Decreased Birth Weight, Length, and Head Circumference in Children Born by Women Years After Treatment for Hyperthyroidism](#). *J Clin Endocrinol Metab*. 2014 May 30;jc20141168. [Epub ahead of print]. PMID: 24878049 [PubMed - as supplied by publisher]
254. Pettersson A, Graff RE, Ursin G, Santos Silva ID, McCormack V, Baglietto L, Vachon C, Bakker MF, Giles GG, Chia KS, Czene K, Eriksson L, **Hall P**, Hartman M, Warren RM, Hislop G, Chiarelli AM, Hopper JL, Krishnan K, Li J, Li Q, Pagano I, Rosner BA, Wong CS, Scott C, Stone J, Maskarinec G, Boyd NF, van Gils CH, Tamimi RM. [Mammographic Density Phenotypes and Risk of Breast Cancer: A](#)

- [Meta-analysis](#). J Natl Cancer Inst. 2014 May 10;106(5). pii: dju078. Review. PMID: 24816206 [PubMed - as supplied by publisher]
255. Li J, Lindström LS, Foo JN, Rafiq S, Schmidt MK, Pharoah PD, Michailidou K, Dennis J, Bolla MK, Wang Q, Van 't Veer LJ, Cornelissen S, Rutgers E, Southey MC, Apicella C, Dite GS, Hopper JL, Fasching PA, Haeberle L, Ekici AB, Beckmann MW, Blomqvist C, Muranen TA, Aittomäki K, Lindblom A, Margolin S, Mannermaa A, Kosma VM, Hartikainen JM, Kataja V, Chenevix-Trench G; kConFab Investigators, Phillips KA, McLachlan SA, Lambrechts D, Thienpont B, Smeets A, Wildiers H, Chang-Claude J, Flesch-Janys D, Seibold P, Rudolph A, Giles GG, Baglietto L, Severi G, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Kristensen V, Alnæs GI, Borresen-Dale AL, Nord S, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Andrulis IL, Knight JA, Glendon G, Tchatchou S, Devilee P, Tollenaar R, Seynaeve C, Hooning M, Kriege M, Hollestelle A, van den Ouweland A, Li Y, Hamann U, Torres D, Ulmer HU, Rüdiger T, Shen CY, Hsiung CN, Wu PE, Chen ST, Teo SH, Taib NA, Har Yip C, Fuang Ho G, Matsuo K, Ito H, Iwata H, Tajima K, Kang D, Choi JY, Park SK, Yoo KY, Maishman T, Tapper WJ, Dunning A, Shah M, Luben R, Brown J, Khor CC, Eccles DM, Nevanlinna H, Easton D, Humphreys K, Liu J, **Hall P**, Czene K. [2q36.3 is associated with prognosis for oestrogen receptor-negative breast cancer patients treated with chemotherapy](#). Nat Commun. 2014 Jun 17;5:4051. doi: 10.1038/ncomms5051.
256. Lindström LS, Li J, Lee M, Einbeigi Z, Hartman M, **Hall P**, Czene K. Prognostic information of a previously diagnosed sister is an independent prognosticator for a newly diagnosed sister with breast cancer. Ann Oncol. 2014 Jul 23. pii: mdu270. [Epub ahead of print]. PMID: 25057175.
257. Brand JS, Czene K, Shepherd JA, Leifland K, Heddson B, Sundbom A, Eriksson M, Li J, Humphreys K, **Hall P**. [Automated measurement of volumetric mammographic density: a tool for widespread breast cancer risk assessment](#). Cancer Epidemiol Biomarkers Prev. 2014 Jul 10. pii: cebp.1219.2013. [Epub ahead of print]. PMID: 25012995.
258. Lin WY, Camp NJ, Ghossaini M, Beesley J, Michailidou K, Hopper JL, Apicella C, Southey MC, Stone J, Schmidt MK, Broeks A, Van't Veer LJ, Rutgers EJ, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsana P, Fasching PA, Haeberle L, Ekici AB, Beckmann MW, Peto J, Dos-Santos-Silva I, Fletcher O, Johnson N, Bolla MK, Wang Q, Dennis J, Sawyer EJ, Cheng T, Tomlinson I, Kerin MJ, Miller N, Marmé F, Surowy HM, Burwinkel B, Guénel P, Truong T, Menegaux F, Mulot C, Bojesen SE, Nordestgaard BG, Nielsen SF, Flyger H, Benitez J, Zamora MP, Arias Perez JI, Menéndez P, González-Neira A, Pita G, Alonso MR, Alvarez N, Herrero D, Anton-Culver H, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Meindl A, Lichtner P, Schmutzler RK, Müller-Myhsok B, Brauch H, Brüning T, Ko YD; The GENICA Network, Tessier DC, Vincent D, Bacot F, Nevanlinna H, Aittomäki K, Blomqvist C, Khan S, Matsuo K, Ito H, Iwata H, Horio A, Bogdanova NV, Antonenkova NN, Dörk T, Lindblom A, Margolin S, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Investigators K; Australian Ovarian Cancer Study Group, Wu AH, Tseng CC, Van Den Berg D, Stram DO, Neven P, Wauters E, Wildiers H, Lambrechts D, Chang-Claude J, Rudolph A, Seibold P, Flesch-Janys D, Radice P, Peterlongo P, Manoukian S, Bonanni B, Couch FJ, Wang X, Vachon C, Purrington K, Giles GG, Milne R, McLean C, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Simard J, Goldberg MS, Labrèche F, Dumont M, Teo SH, Yip CH, Hassan N, Vithana EN, Kristensen V, Zheng W, Deming-Halverson S, Shrubsole M, Long J, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Kauppila S, Andrulis IL, Knight JA, Glendon G, Tchatchou S, Devilee P, Tollenaar RA, Seynaeve C, Van Asperen CJ, García-Closas M, Figueroa J, Lissowska J, Brinton L, Czene K, Darabi H, Eriksson M, Brand JS, Hooning MJ, Hollestelle A, van den Ouweland AM, Jager A, Li J, Liu J, Humphreys K, Shu XO, Lu W, Gao YT, Cai H, Cross SS, Reed MW, Blot W, Signorello LB, Cai Q, Pharoah PD, Perkins B, Shah M, Blows FM, Kang D, Yoo KY, Noh DY, Hartman M, Miao H, Chia KS, Putti TC, Hamann U, Luccarini C, Baynes C, Ahmed S, Maranian M, Healey CS, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Sangrajrang S, Gaborieau V, Brennan P, McKay J, Slager S, Toland AE, Yannoukakos D, Shen CY, Hsiung CN, Wu PE, Ding SL, Ashworth A, Jones M, Orr N, Swerdlow AJ, Tsimiklis H, Makalic E, Schmidt DF, Bui QM, Chanock SJ, Hunter DJ, Hein R, Dahmen N, Beckmann L, Aaltonen K, Muranen TA, Heikkinen T, Irwanto A, Rahman N, Turnbull C; The Breast and Ovarian Cancer Susceptibility Study, Waisfisz Q, Meijers-Heijboer HE, Adank MA, van der Luijt RB, **Hall P**, Chenevix-Trench G, Dunning A, Easton DF, Cox A. [Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk](#). Hum Mol Genet. 2014 Aug 28. pii: ddu431. [Epub ahead of print]. PMID: 25168388.

259. Klevebring D, Neiman M, Sundling S, Eriksson L, Darai Ramqvist E, Celebioglu F, Czene K, **Hall P**, Egevad L, Grönberg H, Lindberg J. Evaluation of exome sequencing to estimate tumor burden in plasma. *PLoS One*. 2014 Aug 18;9(8):e104417. doi: 10.1371/journal.pone.0104417. eCollection 2014. PMID: 25133800.
260. Milne RL, Burwinkel B, Michailidou K, Arias-Perez JI, Zamora MP, Menéndez-Rodríguez P, Hardisson D, Mendiola M, González-Neira A, Pita G, Alonso MR, Dennis J, Wang Q, Bolla MK, Swerdlow A, Ashworth A, Orr N, Schoemaker M, Ko YD, Brauch H, Hamann U; The GENICA Network, Andrulis IL, Knight JA, Glendon G, Tchatchou S, Investigators K; Australian Ovarian Cancer Study Group, Matsuo K, Ito H, Iwata H, Tajima K, Li J, Brand JS, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Lambrechts D, Peuteman G, Christiaens MR, Smeets A, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Hartman M, Hui M, Lim WY, Chan CW, Marme F, Yang R, Bugert P, Lindblom A, Margolin S, García-Closas M, Chanock SJ, Lissowska J, Figueroa JD, Bojesen SE, Nordestgaard BG, Flyger H, Hooning MJ, Kriege M, van den Ouweland AM, Koppert LB, Fletcher O, Johnson N, Dos-Santos-Silva I, Peto J, Zheng W, Deming-Halverson S, Shrubsole MJ, Long J, Chang-Claude J, Rudolph A, Seibold P, Flesch-Janyas D, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Cox A, Cross SS, Reed MW, Schmidt MK, Broeks A, Cornelissen S, Braaf L, Kang D, Choi JY, Park SK, Noh DY, Simard J, Dumont M, Goldberg MS, Labrèche F, Fasching PA, Hein A, Ekici AB, Beckmann MW, Radice P, Peterlongo P, Azzollini J, Barile M, Sawyer E, Tomlinson I, Kerin M, Miller N, Hopper JL, Schmidt DF, Makalic E, Southey MC, Teo SH, Yip CH, Sivanandan K, Tay WT, Shen CY, Hsiung CN, Yu JC, Hou MF, Guénel P, Truong T, Sanchez M, Mulot C, Blot W, Cai Q, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Wu AH, Tseng CC, Van Den Berg D, Stram DO, Bogdanova N, Dörk T, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsarn P, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Shu XO, Lu W, Gao YT, Zhang B, Couch FJ, Toland AE; TNBCC, Yannoukakos D, Sangrajrang S, McKay J, Wang X, Olson JE, Vachon C, Purrington K, Severi G, Baglietto L, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Devilee P, Tollenaar RA, Seynaeve C, Czene K, Eriksson M, Humphreys K, Darabi H, Ahmed S, Shah M, Pharoah PD, **Hall P**, Giles GG, Benítez J, Dunning AM, Chenevix-Trench G, Easton DF. Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium. *Hum Mol Genet*. 2014 Jun 18. pii: ddu311. [Epub ahead of print]. PMID: 24943594.
261. Purrington KS, Slettedahl S, Bolla MK, Michailidou K, Czene K, Nevanlinna H, Bojesen SE, Andrulis IL, Cox A, **Hall P**, Carpenter J, Yannoukakos D, Haiman CA, Fasching PA, Mannermaa A, Winqvist R, Brenner H, Lindblom A, Chenevix-Trench G, Benitez J, Swerdlow A, Kristensen V, Guénel P, Meindl A, Darabi H, Eriksson M, Fagerholm R, Aittomäki K, Blomqvist C, Nordestgaard BG, Nielsen SF, Flyger H, Wang X, Olswold C, Olson JE, Mulligan AM, Knight JA, Tchatchou S, Reed MW, Cross SS, Liu J, Li J, Humphreys K, Clarke C, Scott R; ABCTB Investigators, Fostira F, Fountzilas G, Konstantopoulou I, Henderson BE, Schumacher F, Le Marchand L, Ekici AB, Hartmann A, Beckmann MW, Hartikainen JM, Kosma VM, Kataja V, Jukkola-Vuorinen A, Pylkäs K, Kauppila S, Dieffenbach AK, Stegmaier C, Arndt V, Margolin S; Australian Ovarian Cancer Study Group; kConFab Investigators, Balleine R, Arias Perez JI, Pilar Zamora M, Menéndez P, Ashworth A, Jones M, Orr N, Arveux P, Kerbrat P, Truong T, Bugert P, Toland AE, Ambrosone CB, Labrèche F, Goldberg MS, Dumont M, Ziogas A, Lee E, Dite GS, Apicella C, Southey MC, Long J, Shrubsole M, Deming-Halverson S, Ficarazzi F, Barile M, Peterlongo P, Durda K, Jaworska-Bieniek K, Tollenaar RA, Seynaeve C; The GENICA Network, Brüning T, Ko YD, Van Deurzen CH, Martens JW, Kriege M, Figueroa JD, Chanock SJ, Lissowska J, Tomlinson I, Kerin MJ, Miller N, Schneeweiss A, Tapper WJ, Gerty SM, Durcan L, Mclean C, Milne RL, Baglietto L, Dos Santos Silva I, Fletcher O, Johnson N, Van'T Veer LJ, Cornelissen S, Försti A, Torres D, Rüdiger T, Rudolph A, Flesch-Janyas D, Nickels S, Weltens C, Floris G, Moisse M, Dennis J, Wang Q, Dunning AM, Shah M, Brown J, Simard J, Anton-Culver H, Neuhausen SL, Hopper JL, Bogdanova N, Dörk T, Zheng W, Radice P, Jakubowska A, Lubinski J, Devilee P, Brauch H, Hooning M, García-Closas M, Sawyer E, Burwinkel B, Marmee F, Eccles DM, Giles GG, Peto J, Schmidt M, Broeks A, Hamann U, Chang-Claude J, Lambrechts D, Pharoah PD, Easton D, Pankratz VS, Slager S, Vachon CM, Couch FJ. Genetic variation in mitotic regulatory pathway genes is associated with breast tumor grade. *Hum Mol Genet*. 2014 Jun 13. pii: ddu300. [Epub ahead of print]. PMID: 24927736.
262. Johnson N, Dudbridge F, Orr N, Gibson L, Jones ME, Schoemaker MJ, Folkerd EJ, Haynes BP, Hopper JL, Southey MC, Dite GS, Apicella C, Schmidt MK, Broeks A, Van T Veer LJ, Atsma F, Muir K, Lophatananon A, Fasching PA, Beckmann MW, Ekici AB, Renner SP, Sawyer E, Tomlinson I, Kerin M,

- Miller N, Burwinkel B, Marme F, Schneeweiss A, Sohn C, Guénel P, Truong T, Cordina E, Menegaux F, Bojesen SE, Nordestgaard BG, Flyger H, Milne R, Zamora MP, Arias Perez JI, Benitez J, Bernstein L, Anton-Culver H, Ziogas A, Clarke Dur C, Brenner H, Müller H, Arndt V, Dieffenbach AK, Meindl A, Heil J, Bartram CR, Schmutzler RK, Brauch H, Justenhoven C, Ko YD, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Matsuo K, Dörk T, Bogdanova NV, Antonenkova NN, Lindblom A, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Chenevix-Trench G, Beesley J, Wu AH, Van den Berg D, Tseng CC, Lambrechts D, Smeets D, Neven P, Wildiers H, Chang-Claude J, Rudolph A, Nickels S, Flesch-Janys D, Radice P, Peterlongo P, Bonanni B, Pensotti V, Couch FJ, Olson JE, Wang X, Fredericksen Z, Pankratz VS, Giles GG, Severi G, Baglietto L, Haiman C, Simard J, Goldberg MS, Labrèche F, Dumont M, Soucy P, Teo S, Yip CH, Phuah SY, Cornes BK, Kristensen VN, Grenaker Alnæs G, Børresen-Dale AL, Zheng W, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Andrulis IL, Knight JA, Glendon G, Mulligan AM, Devillee P, Figueroa J, Chanock SJ, Lissowska J, Sherman ME, **Hall P**, Schoof N, Hoening M, Hollestelle A, Oldenburg RA, Tilanus-Linthorst M, Liu J, Cox A, Brock IW, Reed MW, Cross SS, Blot W, Signorello LB, Pharoah PD, Dunning AM, Shah M, Kang D, Noh DY, Park SK, Choi JY, Hartman M, Miao H, Lim WY, Tang A, Hamann U, Försti A, Rüdiger T, Ulmer HU, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Sangrajang S, Gaborieau V, Brennan P, McKay J, Slager S, Toland AE, Vachon C, Yannoukacos D, Shen CY, Yu JC, Huang CS, Hou MF, González-Neira A, Tessier DC, Vincent D, Bacot F, Luccarini C, Dennis J, Michailidou K, Bolla MK, Wang J, Easton DF, García-Closas M, Dowsett M, Ashworth A, Swerdlow AJ, Peto J, Dos Santos Silva I, Fletcher O. Genetic variation at CYP3A is associated with age at menarche and breast cancer risk: a case-control study. *Breast Cancer Res.* 2014 May 26;16(3):R51. [Epub ahead of print]. PMID: 24887515.
263. Winkler TW, Day FR, Croteau-Chonka DC, Wood AR, Locke AE, Mägi R, Ferreira T, Fall T, Graff M, Justice AE, Luan J, Gustafsson S, Randall JC, Vedantam S, Workalemahu T, Kilpeläinen TO, Scherag A, Esko T, Kutalik Z, Heid IM, Loos RJ; Genetic Investigation of Anthropometric Traits (GIANT) Consortium. Quality control and conduct of genome-wide association meta-analyses. *Nat Protoc.* 2014 May;9(5):1192-212. doi: 10.1038/nprot.2014.071. Epub 2014 Apr 24. PMID: 24762786.
264. Purrington KS, Slager S, Eccles D, Yannoukacos D, Fasching PA, Miron P, Carpenter J, Chang-Claude J, Martin NG, Montgomery GW, Kristensen V, Anton-Culver H, Goodfellow P, Tapper WJ, Rafiq S, Gerty SM, Durcan L, Konstantopoulou I, Fostira F, Vratimos A, Apostolou P, Konstanta I, Kotoula V, Lakis S, Dimopoulos MA, Skarlos D, Pectasides D, Fountzilas G, Beckmann MW, Hein A, Ruebner M, Ekici AB, Hartmann A, Schulz-Wendtland R, Renner SP, Janni W, Rack B, Scholz C, Neugebauer J, Andergassen U, Lux MP, Haeberle L, Clarke C, Pathmanathan N, Rudolph A, Flesch-Janys D, Nickels S, Olson JE, Ingle JN, Olswold C, Slettedahl S, Eckel-Passow JE, Anderson SK, Visscher DW, Cafourek VL, Sicotte H, Prodduturi N, Weiderpass E, Bernstein L, Ziogas A, Ivanovich J, Giles GG, Baglietto L, Southey M, Kosma VM, Fischer HP; GENICA Network, Reed MW, Cross SS, Deming-Halverson S, Shrubsole M, Cai Q, Shu XO, Daly M, Weaver J, Ross E, Klemp J, Sharma P, Torres D, Rüdiger T, Wölfing H, Ulmer HU, Försti A, Khoury T, Kumar S, Pilarski R, Shapiro CL, Greco D, Heikkilä P, Aittomäki K, Blomqvist C, Irwanto A, Liu J, Pankratz VS, Wang X, Severi G, Mannermaa A, Easton D, **Hall P**, Brauch H, Cox A, Zheng W, Godwin AK, Hamann U, Ambrosone C, Toland AE, Nevanlinna H, Vachon CM, Couch FJ. Genome-wide association study identifies 25 known breast cancer susceptibility loci as risk factors for triple-negative breast cancer. *Carcinogenesis.* 2014 May;35(5):1012-9. doi: 10.1093/carcin/bgt404. Epub 2013 Dec 9. PMID: 24325915.
265. Dores GM, Curtis RE, van Leeuwen FE, Stovall M, **Hall P**, Lynch CF, Smith SA, Weathers RE, Storm HH, Hodgson DC, Kleinerman RA, Joensuu H, Johannesen TB, Andersson M, Holowaty EJ, Kaijser M, Pukkala E, Vaalavirta L, Fossa SD, Langmark F, Travis LB, Fraumeni JF Jr, Aleman BM, Morton LM, Gilbert ES. Pancreatic cancer risk after treatment for Hodgkin lymphoma. *Ann Oncol.* 2014 Jul 25. pii: mdu287. [Epub ahead of print]. PMID: 25185241 [PubMed - as supplied by publisher]
266. Hoggart CJ, Venturini G, Mangino M, Gomez F, Ascari G, Zhao JH, Teumer A, Winkler TW, Tšernikova N, Luan J, Mihailov E, Ehret GB, Zhang W, Lamparter D, Esko T, Macé A, Rieger S, Bochud PY, Barcella M, Dauvilliers Y, Benyamin B, Evans DM, Hayward C, Lopez MF, Franke L, Russo A, Heid IM, Salvi E, Vedantam S, Arking DE, Boerwinkle E, Chambers JC, Fiorito G, Grallert H, Guarrera S, Homuth G, Huffman JE, Porteous D; Generation Scotland Consortium; LifeLines Cohort study; GIANT Consortium, Moradpour D, Iranzo A, Hebebrand J, Kemp JP, Lammers GJ, Aubert V, Heim MH, Martin NG, Montgomery GW, Peraita-Adrados R, Santamaria J, Negro F, Schmidt CO, Scott RA, Spector TD, Strauch K, Völzke H, Wareham NJ, Yuan W, Bell JT, Chakravarti A, Kooner JS, Peters A, Matullo G,



- Wallaschofski H, Whitfield JB, Paccaud F, Vollenweider P, Bergmann S, Beckmann JS, Tafti M, Hastie ND, Cusi D, Bochud M, Frayling TM, Metspalu A, Jarvelin MR, Scherag A, Smith GD, Borecki IB, Rousson V, Hirschhorn JN, Rivolta C, Loos RJ, Kutalik Z. Novel approach identifies SNPs in SLC2A10 and KCNK9 with evidence for parent-of-origin effect on body mass index. *PLoS Genet.* 2014 Jul 31;10(7):e1004508. doi: 10.1371/journal.pgen.1004508. eCollection 2014 Jul. PMID: 25078964 [PubMed - in process] Free PMC Article.
267. Rudolph A, Milne RL, Truong T, Knight JA, Seibold P, Flesch-Janys D, Behrens S, Eilber U, Bolla MK, Wang Q, Dennis J, Dunning AM, Shah M, Munday HR, Darabi H, Eriksson M, Brand JS, Olson J, Vachon CM, Hallberg E, Castelao JE, Carracedo A, Torres M, Li J, Humphreys K, Cordina-Duverger E, Menegaux F, Flyger H, Nordestgaard BG, Nielsen SF, Yesilyurt BT, Floris G, Leunen K, Engelhardt EG, Broeks A, Rutgers EJ, Glendon G, Mulligan AM, Cross S, Reed M, Gonzalez-Neira A, Arias Perez JL, Provenzano E, Apicella C, Southey MC, Spurdle A; kConFab Investigators; AOCS Group, Häberle L, Beckmann MW, Ekici AB, Dieffenbach AK, Arndt V, Stegmaier C, McLean C, Baglietto L, Chanock SJ, Lissowska J, Sherman ME, Brüning T, Hamann U, Ko YD, Orr N, Schoemaker M, Ashworth A, Kosma VM, Kataja V, Hartikainen JM, Mannermaa A, Swerdlow A; GENICA-Network, Giles GG, Brenner H, Fasching PA, Chenevix-Trench G, Hopper J, Benítez J, Cox A, Andrulis IL, Lambrechts D, Gago-Dominguez M, Couch F, Czene K, Bojesen SE, Easton DF, Schmidt MK, Guénel P, **Hall P**, Pharoah PD, Garcia-Closas M, Chang-Claude J. Investigation of gene-environment interactions between 47 newly identified breast cancer susceptibility loci and environmental risk factors. *Int J Cancer.* 2014 Sep 16. doi: 10.1002/ijc.29188. [Epub ahead of print]. PMID: 25227710 [PubMed - as supplied by publisher].
268. Perry JR, Day F, Elks CE, Sulem P, Thompson DJ, Ferreira T, He C, Chasman DI, Esko T, Thorleifsson G, Albrecht E, Ang WQ, Corre T, Cousminer DL, Feenstra B, Franceschini N, Ganna A, Johnson AD, Kjellqvist S, Lunetta KL, McMahon G, Nolte IM, Paternoster L, Porcu E, Smith AV, Stolk L, Teumer A, Tšernikova N, Tikkanen E, Ulivi S, Wagner EK, Amin N, Bierut LJ, Byrne EM, Hottenga JJ, Koller DL, Mangino M, Pers TH, Yerges-Armstrong LM, Hua Zhao J, Andrulis IL, Anton-Culver H, Atsma F, Bandinelli S, Beckmann MW, Benitez J, Blomqvist C, Bojesen SE, Bolla MK, Bonanni B, Brauch H, Brenner H, Buring JE, Chang-Claude J, Chanock S, Chen J, Chenevix-Trench G, Collée JM, Couch FJ, Couper D, Coviello AD, Cox A, Czene K, D'adamo AP, Davey Smith G, De Vivo I, Demerath EW, Dennis J, Devilee P, Dieffenbach AK, Dunning AM, Eiriksdottir G, Eriksson JG, Fasching PA, Ferrucci L, Flesch-Janys D, Flyger H, Foroud T, Franke L, Garcia ME, García-Closas M, Geller F, de Geus EE, Giles GG, Gudbjartsson DF, Gudnason V, Guénel P, Guo S, **Hall P**, Hamann U, Haring R, Hartman CA, Heath AC, Hofman A, Hooning MJ, Hopper JL, Hu FB, Hunter DJ, Karasik D, Kiel DP, Knight JA, Kosma VM, Kutalik Z, Lai S, Lambrechts D, Lindblom A, Mägi R, Magnusson PK, Mannermaa A, Martin NG, Masson G, McArdle PF, McArdle WL, Melbye M, Michailidou K, Mihailov E, Milani L, Milne RL, Nevanlinna H, Neven P, Nohr EA, Oldehinkel AJ, Oostra BA, Palotie A, Peacock M, Pedersen NL, Peterlongo P, Peto J, Pharoah PD, Postma DS, Pouta A, Pylkäs K, Radice P, Ring S, Rivadeneira F, Robino A, Rose LM, Rudolph A, Salomaa V, Sanna S, Schlessinger D, Schmidt MK, Southey MC, Sovio U, Stampfer MJ, Stöckl D, Storniolo AM, Timpson NJ, Tyrer J, Visser JA, Vollenweider P, Völzke H, Waeber G, Waldenberger M, Wallaschofski H, Wang Q, Willemssen G, Winqvist R, Wolffenbuttel BH, Wright MJ; Australian Ovarian Cancer Study; GENICA Network; kConFab; LifeLines Cohort Study; InterAct Consortium; Early Growth Genetics (EGG) Consortium, Boomsma DI, Econs MJ, Khaw KT, Loos RJ, McCarthy MI, Montgomery GW, Rice JP, Streeten EA, Thorsteinsdottir U, van Duijn CM, Alizadeh BZ, Bergmann S, Boerwinkle E, Boyd HA, Crisponi L, Gasparini P, Gieger C, Harris TB, Ingelsson E, Jarvelin MR, Kraft P, Lawlor D, Metspalu A, Pennell CE, Ridker PM, Snieder H, Sørensen TI, Spector TD, Strachan DP, Uitterlinden AG, Wareham NJ, Widen E, Zygmont M, Murray A, Easton DF, Stefansson K, Murabito JM, Ong KK. [Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche.](#) *Nature.* 2014 Oct 2;514(7520):92-7. doi: 10.1038/nature13545. Epub 2014 Jul 23. PMID: 25231870 [PubMed - in process].
269. Ghossaini M, Edwards SL, Michailidou K, Nord S, Cowper-Sal Lari R, Desai K, Kar S, Hillman KM, Kaufmann S, Glubb DM, Beesley J, Dennis J, Bolla MK, Wang Q, Dicks E, Guo Q, Schmidt MK, Shah M, Luben R, Brown J, Czene K, Darabi H, Eriksson M, Klevebring D, Bojesen SE, Nordestgaard BG, Nielsen SF, Flyger H, Lambrechts D, Thienpont B, Neven P, Wildiers H, Broeks A, Van't Veer LJ, Th Rutgers EJ, Couch FJ, Olson JE, Hallberg E, Vachon C, Chang-Claude J, Rudolph A, Seibold P, Flesch-Janys D, Peto J, Dos-Santos-Silva I, Gibson L, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, **Hall P**, Li J, Liu J, Humphreys K, Kang D, Choi JY, Park SK, Noh DY, Matsuo K, Ito H, Iwata H, Yatabe

- Y, Guénel P, Truong T, Menegaux F, Sanchez M, Burwinkel B, Marme F, Schneeweiss A, Sohn C, Wu AH, Tseng CC, Van Den Berg D, Stram DO, Benitez J, Zamora MP, Perez JI, Menéndez P, Shu XO, Lu W, Gao YT, Cai Q, Cox A, Cross SS, Reed MW, Andrulis IL, Knight JA, Glendon G, Tchatchou S, Sawyer EJ, Tomlinson I, Kerin MJ, Miller N, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Lindblom A, Margolin S, Teo SH, Yip CH, Lee DS, Wong TY, Hooning MJ, Martens JW, Collée JM, van Deurzen CH, Hopper JL, Southey MC, Tsimiklis H, Kapuscinski MK, Shen CY, Wu PE, Yu JC, Chen ST, Alnæs GG, Borresen-Dale AL, Giles GG, Milne RL, McLean C, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsana P, Hartman M, Miao H, Buhari SA, Teo YY, Fasching PA, Haeberle L, Ekici AB, Beckmann MW, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Swerdlow A, Ashworth A, Orr N, Schoemaker MJ, García-Closas M, Figueroa J, Chanock SJ, Lissowska J, Simard J, Goldberg MS, Labrèche F, Dumont M, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Brauch H, Brüning T, Koto YD, Radice P, Peterlongo P, Bonanni B, Volorio S, Dörk T, Bogdanova NV, Helbig S, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Devilee P, Tollenaar RA, Seynaeve C, Van Asperen CJ, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Slager S, Toland AE, Ambrosone CB, Yannoukakos D, Sangrajrang S, Gaborieau V, Brennan P, McKay J, Hamann U, Torres D, Zheng W, Long J, Anton-Culver H, Neuhausen SL, Luccarini C, Baynes C, Ahmed S, Maranian M, Healey CS, González-Neira A, Pita G, Alonso MR, Alvarez N, Herrero D, Tessier DC, Vincent D, Bacot F, de Santiago I, Carroll J, Caldas C, Brown MA, Lupien M, Kristensen VN, Pharoah PD, Chenevix-Trench G, French JD, Easton DF, Dunning AM; Australian Ovarian Cancer Management Group; Australian Ovarian Cancer Management Group. [Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation](#). *Nat Commun*. 2014 Sep 23;4:4999. doi: 10.1038/ncomms5999. PMID: 25248036 [PubMed - in process].
270. Morton LM, Gilbert ES, Stovall M, van Leeuwen FE, Dores GM, Lynch CF, **Hall P**, Smith SA, Weathers RE, Storm HH, Hodgson DC, Kleinerman RA, Joensuu H, Johannesen TB, Andersson M, Holowaty EJ, Kaijser M, Pukkala E, Vaalavirta L, Fossa SD, Langmark F, Travis LB, Lamart S, Simon SL, Fraumeni JF Jr, Aleman BM, Curtis RE. [Risk of esophageal cancer following radiotherapy for Hodgkin lymphoma](#). 2014 Oct;99(10):e193-6. doi: 10.3324/haematol.2014.108258. No abstract available. PMID: 25271315 [PubMed - in process] Free Article.
271. Wood AR, Esko T, Yang J, Vedantam S, Pers TH, Gustafsson S, Chu AY, Estrada K, Luan J, Kutalik Z, Amin N, Buchkovich ML, Croteau-Chonka DC, Day FR, Duan Y, Fall T, Fehrmann R, Ferreira T, Jackson AU, Karjalainen J, Lo KS, Locke AE, Mägi R, Mihailov E, Porcu E, Randall JC, Scherag A, Vinkhuyzen AA, Westra HJ, Winkler TW, Workalemahu T, Zhao JH, Absher D, Albrecht E, Anderson D, Baron J, Beekman M, Demirkan A, Ehret GB, Feenstra B, Feitosa MF, Fischer K, Fraser RM, Goel A, Gong J, Justice AE, Kanoni S, Kleber ME, Kristiansson K, Lim U, Lotay V, Lui JC, Mangino M, Leach IM, Medina-Gomez C, Nalls MA, Nyholt DR, Palmer CD, Pasko D, Pechlivanis S, Prokopenko I, Ried JS, Ripke S, Shungin D, Stancáková A, Strawbridge RJ, Sung YJ, Tanaka T, Teumer A, Trompet S, van der Laan SW, van Setten J, Van Vliet-Ostaptchouk JV, Wang Z, Yengo L, Zhang W, Afzal U, Arnlöv J, Arscott GM, Bandinelli S, Barrett A, Bellis C, Bennett AJ, Berne C, Blüher M, Bolton JL, Böttcher Y, Boyd HA, Bruinenberg M, Buckley BM, Buyske S, Caspersen IH, Chines PS, Clarke R, Claudi-Boehm S, Cooper M, Daw EW, De Jong PA, Deelen J, Delgado G, Denny JC, Dhonukshe-Rutten R, Dimitriou M, Doney AS, Dörr M, Eklund N, Eury E, Folkersen L, Garcia ME, Geller F, Giedraitis V, Go AS, Grallert H, Grammer TB, Gräßler J, Grönberg H, de Groot LC, Groves CJ, Haessler J, **Hall P**, Haller T, Hallmans G, Hannemann A, Hartman CA, Hassinen M, Hayward C, Heard-Costa NL, Helmer Q, Hemani G, Henders AK, Hillege HL, Hlatky MA, Hoffmann W, Hoffmann P, Holmen O, Houwing-Duistermaat JJ, Illig T, Isaacs A, James AL, Jeff J, Johansen B, Johansson A, Jolley J, Juliusdottir T, Junttila J, Kho AN, Kinnunen L, Klopp N, Kocher T, Kratzer W, Lichtner P, Lind L, Lindström J, Lobbens S, Lorentzon M, Lu Y, Lyssenko V, Magnusson PK, Mahajan A, Maillard M, McArdle WL, McKenzie CA, McLachlan S, McLaren PJ, Menni C, Merger S, Milani L, Moayyeri A, Monda KL, Morken MA, Müller G, Müller-Nurasyid M, Musk AW, Narisu N, Nauck M, Nolte IM, Nöthen MM, Oozageer L, Pilz S, Rayner NW, Renstrom F, Robertson NR, Rose LM, Rousset R, Sanna S, Sanna S, Schrnagl H, Scholtens S, Schumacher FR, Schunkert H, Scott RA, Sehmi J, Seufferlein T, Shi J, Silventoinen K, Smit JH, Smith AV, Smolonska J, Stanton AV, Stirrups K, Stott DJ, Stringham HM, Sundström J, Swertz MA, Syvänen AC, Tayo BO, Thorleifsson G, Tyrer JP, van Dijk S, van Schoor NM, van der Velde N, van Heemst D, van Oort FV, Vermeulen SH, Verweij N, Vonk JM, Waite LL, Waldenberger M, Wennauer R, Wilkens LR, Willenborg C, Wilsgaard T, Wojczynski MK, Wong A, Wright AF, Zhang Q, Arveiler D, Bakker SJ, Beilby J, Bergman RN, Bergmann S, Biffar R, Blangero J, Boomsma DI, Bornstein SR, Bovet P, Brambilla P, Brown MJ,

- Campbell H, Caulfield MJ, Chakravarti A, Collins R, Collins FS, Crawford DC, Cupples LA, Danesh J, de Faire U, den Ruijter HM, Erbel R, Erdmann J, Eriksson JG, Farrall M, Ferrannini E, Ferrières J, Ford I, Forouhi NG, Forrester T, Gansevoort RT, Gejman PV, Gieger C, Golay A, Gottesman O, Gudnason V, Gyllenstein U, Haas DW, Hall AS, Harris TB, Hattersley AT, Heath AC, Hengstenberg C, Hicks AA, Hindorf LA, Hingorani AD, Hofman A, Hovingh GK, Humphries SE, Hunt SC, Hypponen E, Jacobs KB, Jarvelin MR, Jousilahti P, Jula AM, Kaprio J, Kastelein JJ, Kayser M, Kee F, Keinanen-Kiukkaanniemi SM, Kiemeny LA, Kooner JS, Kooperberg C, Koskinen S, Kovacs P, Kraja AT, Kumari M, Kuusisto J, Lakka TA, Langenberg C, Le Marchand L, Lehtimäki T, Lupoli S, Madden PA, Männistö S, Manunta P, Marette A, Matise TC, McKnight B, Meitinger T, Moll FL, Montgomery GW, Morris AD, Morris AP, Murray JC, Nelis M, Ohlsson C, Oldehinkel AJ, Ong KK, Ouwehand WH, Pasterkamp G, Peters A, Pramstaller PP, Price JF, Qi L, Raitakari OT, Rankinen T, Rao DC, Rice TK, Ritchie M, Rudan I, Salomaa V, Samani NJ, Saramies J, Sarzynski MA, Schwarz PE, Sebert S, Sever P, Shuldiner AR, Sinisalo J, Steinthorsdottir V, Stolk RP, Tardif JC, Tönjes A, Tremblay A, Tremoli E, Virtamo J, Vohl MC; The Electronic Medical Records and Genomics (eMERGE) Consortium; The MIGen Consortium; The PAGE Consortium; The LifeLines Cohort Study, Amouyel P, Asselbergs FW, Assimes TL, Bochud M, Boehm BO, Boerwinkle E, Bottinger EP, Bouchard C, Cauchi S, Chambers JC, Chanock SJ, Cooper RS, de Bakker PI, Dedoussis G, Ferrucci L, Franks PW, Froguel P, Groop LC, Haiman CA, Hamsten A, Hayes MG, Hui J, Hunter DJ, Hveem K, Jukema JW, Kaplan RC, Kivimäki M, Kuh D, Laakso M, Liu Y, Martin NG, März W, Melbye M, Moebus S, Munroe PB, Njølstad I, Oostra BA, Palmer CN, Pedersen NL, Perola M, Pérusse L, Peters U, Powell JE, Power C, Quertermous T, Rauramaa R, Reinmaa E, Ridker PM, Rivadeneira F, Rotter JI, Saaristo TE, Saleheen D, Schlessinger D, Slagboom PE, Snieder H, Spector TD, Strauch K, Stumvoll M, Tuomilehto J, Uusitupa M, van der Harst P, Völzke H, Walker M, Wareham NJ, Watkins H, Wichmann HE, Wilson JF, Zanen P, Deloukas P, Heid IM, Lindgren CM, Mohlke KL, Speliotes EK, Thorsteinsdottir U, Barroso I, Fox CS, North KE, Strachan DP, Beckmann JS, Berndt SI, Boehnke M, Borecki IB, McCarthy MI, Metspalu A, Stefansson K, Uitterlinden AG, van Duijn CM, Franke L, Willer CJ, Price AL, Lettre G, Loos RJ, Weedon MN, Ingelsson E, O'Connell JR, Abecasis GR, Chasman DI, Goddard ME, Visscher PM, Hirschhorn JN, Frayling TM. [Defining the role of common variation in the genomic and biological architecture of adult human height](#). *Nat Genet.* 2014 Oct 5. doi: 10.1038/ng.3097. [Epub ahead of print]. PMID: 25282103 [PubMed - as supplied by publisher].
272. Rahmioglu N, Macgregor S, Drong AW, Hedman AK, Harris HR, Randall JC, Prokopenko I; The International EndoGene Consortium (IEC); The GIANT Consortium, Nyholt DR, Morris AP, Montgomery GW, Missmer SA, Lindgren CM, Zondervan KT; The International EndoGene Consortium IEC. [Genome-wide Enrichment Analysis between Endometriosis and Obesity-related Traits Reveals Novel Susceptibility Loci](#). *Hum Mol Genet.* 2014 Oct 8. pii: ddu516. [Epub ahead of print]
273. Hauptmann M, Fossa SD, Stovall M, van Leeuwen FE, Johannesen TB, Rajaraman P, Gilbert ES, Smith SA, Weathers RE, Aleman BM, Andersson M, Curtis RE, Dores GM, Fraumeni JF, **Hall P**, Holowaty EJ, Joensuu H, Kajiser M, Kleinerman RA, Langmark F, Lynch CF, Pukkala E, Storm HH, Vaalavirta L, van den Belt-Dusebout AW, Travis LB, Morton LM. [Increased stomach cancer risk following radiotherapy for testicular cancer](#). *Br J Cancer.* 2014 Nov 4. doi: 10.1038/bjc.2014.552. [Epub ahead of print]
274. Lindström S, Thompson DJ, Paterson AD, Li J, Gierach GL, Scott C, Stone J, Douglas JA, Dos-Santos-Silva I, Fernandez-Navarro P, Verghese J, Smith P, Brown J, Luben R, Wareham NJ, Loos RJ, Heit JA, Shane Pankratz V, Norman A, Goode EL, Cunningham JM, deAndrade M, Vierkant RA, Czene K, Fasching PA, Baglietto L, Southey MC, Giles GG, Shah KP, Chan HP, Helvie MA, Beck AH, Knoblauch NW, Hazra A, Hunter DJ, Kraft P, Pollan M, Figueroa JD, Couch FJ, Hopper JL, **Hall P**, Easton DF, Boyd NF, Vachon CM, Tamimi RM. [Genome-wide association study identifies multiple loci associated with both mammographic density and breast cancer risk](#). *Nat Commun.* 2014 Oct 24;5:5303. doi: 10.1038/ncomms6303.
275. Cheddad A, Czene K, Eriksson M, Li J, Easton D, **Hall P**, Humphreys K. [Area and volumetric density estimation in processed full-field digital mammograms for risk assessment of breast cancer](#). *PLoS One.* 2014 Oct 20;9(10):e110690.
276. Painter JN, O'Mara TA, Batra J, Cheng T, Lose FA, Dennis J, Michailidou K, Tyrer JP, Ahmed S, Ferguson K, Healey CS, Kaufmann S, Hillman KM, Walpole C, Moya L, Pollock P, Jones A, Howarth K, Martin L, Gorman M, Hodgson S; National Study of Endometrial Cancer Genetics Group (NSECG); CHIBCHA Consortium, de Polanco MM, Sans M, Carracedo A, Castellvi-Bel S, Rojas-Martinez A, Santos E, Teixeira MR, Carvajal-Carmona L, Shu XO, Long J, Zheng W, Xiang YB; The Australian

- National Endometrial Cancer Study Group (ANECS), Montgomery GW, Webb PM, Scott RJ, McEvoy M, Attia J, Holliday E, Martin NG, Nyholt DR, Henders AK, Fasching PA, Hein A, Beckmann MW, Renner SP, Dörk T, Hillemanns P, Dürst M, Runnebaum I, Lambrechts D, Coenegrachts L, Schrauwen S, Amant F, Winterhoff B, Dowdy SC, Goode EL, Teoman A, Salvesen HB, Trovik J, Njolstad TS, Werner HM, Ashton K, Proietto T, Otton G, Tzortzatos G, Mints M, Tham E; RENDOCAS, **Hall P**, Czene K, Liu J, Li J, Hopper JL, Southey MC; Australian Ovarian Cancer Study (AOCS), Ekici AB, Ruebner M, Johnson N, Peto J, Burwinkel B, Marme F, Brenner H, Dieffenbach AK, Meindl A, Brauch H; The GENICA Network, Lindblom A, Depreeuw J, Moisse M, Chang-Claude J, Rudolph A, Couch FJ, Olson JE, Giles GG, Bruinsma F, Cunningham JM, Fridley BL, Børresen-Dale AL, Kristensen VN, Cox A, Swerdlow AJ, Orr N, Bolla MK, Wang Q, Weber RP, Chen Z, Shah M, French JD, Pharoah PD, Dunning AM, Tomlinson I, Easton DF, Edwards SL, Thompson DJ, Spurdle AB. [Fine-mapping of the HNF1B multicancer locus identifies candidate variants that mediate endometrial cancer risk](#). *Hum Mol Genet*. 2014 Nov 6. pii: ddu552. [Epub ahead of print] PMID: 25378557 [PubMed - as supplied by publisher]
277. Brand JS, Humphreys K, Thompson DJ, Li J, Eriksson M, **Hall P**, Czene K. [Volumetric mammographic density: heritability and association with breast cancer susceptibility Loci](#). *J Natl Cancer Inst*. 2014 Nov 5;106(12). pii: dju334. doi: 10.1093/jnci/dju334. Print 2014 Dec.
278. Khan S, Greco D, Michailidou K, Milne RL, Muranen TA, Heikkinen T, Aaltonen K, Dennis J, Bolla MK, Liu J, **Hall P**, Irwanto A, Humphreys K, Li J, Czene K, Chang-Claude J, Hein R, Rudolph A, Seibold P, Flesch-Janys D, Fletcher O, Peto J, Dos Santos Silva I, Johnson N, Gibson L, Aitken Z, Hopper JL, Tsimiklis H, Bui M, Makalic E, Schmidt DF, Southey MC, Apicella C, Stone J, Waisfisz Q, Meijers-Heijboer H, Adank MA, van der Luijt RB, Meindl A, Schmutzler RK, Müller-Myhsok B, Lichtner P, Turnbull C, Rahman N, Chanock SJ, Hunter DJ, Cox A, Cross SS, Reed MW, Schmidt MK, Broeks A, Veer LJ, Hogervorst FB, Fasching PA, Schrauder MG, Ekici AB, Beckmann MW, Bojesen SE, Nordestgaard BG, Nielsen SF, Flyger H, Benitez J, Zamora PM, Perez JI, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Pharoah PD, Dunning AM, Shah M, Luben R, Brown J, Couch FJ, Wang X, Vachon C, Olson JE, Lambrechts D, Moisse M, Paridaens R, Christiaens MR, Guénel P, Truong T, Laurent-Puig P, Mulot C, Marme F, Burwinkel B, Schneeweiss A, Sohn C, Sawyer EJ, Tomlinson I, Kerin MJ, Miller N, Andrulis IL, Knight JA, Tchatchou S, Mulligan AM, Dörk T, Bogdanova NV, Antonenkova NN, Anton-Culver H, Darabi H, Eriksson M, Garcia-Closas M, Figueroa J, Lissowska J, Brinton L, Devilee P, Tollenaar RA, Seynaeve C, van Asperen CJ, Kristensen VN; kConFab Investigators; Australian Ovarian Cancer Study Group, Slager S, Toland AE, Ambrosone CB, Yannoukakos D, Lindblom A, Margolin S, Radice P, Peterlongo P, Barile M, Mariani P, Hooning MJ, Martens JW, Collée JM, Jager A, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Giles GG, McLean C, Brauch H, Brüning T, Ko YD; GENICA Network, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Swerdlow A, Ashworth A, Orr N, Jones M, Simard J, Goldberg MS, Labrèche F, Dumont M, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Kataja V, Kosma VM, Hartikainen JM, Mannermaa A, Hamann U, Chenevix-Trench G, Blomqvist C, Aittomäki K, Easton DF, Nevanlinna H. [MicroRNA Related Polymorphisms and Breast Cancer Risk](#). *PLoS One*. 2014 Nov 12;9(11):e109973. doi: 10.1371/journal.pone.0109973. eCollection 2014
279. Carvajal-Carmona LG, O'Mara TA, Painter JN, Lose FA, Dennis J, Michailidou K, Tyrer JP, Ahmed S, Ferguson K, Healey CS, Pooley K, Beesley J, Cheng T, Jones A, Howarth K, Martin L, Gorman M, Hodgson S; National Study of Endometrial Cancer Genetics Group (NSECG); The Australian National Endometrial Cancer Study Group (ANECS), Wentzensen N, Fasching PA, Hein A, Beckmann MW, Renner SP, Dörk T, Hillemanns P, Dürst M, Runnebaum I, Lambrechts D, Coenegrachts L, Schrauwen S, Amant F, Winterhoff B, Dowdy SC, Goode EL, Teoman A, Salvesen HB, Trovik J, Njolstad TS, Werner HM, Scott RJ, Ashton K, Proietto T, Otton G, Wersäll O, Mints M, Tham E; RENDOCAS, **Hall P**, Czene K, Liu J, Li J, Hopper JL, Southey MC; Australian Ovarian Cancer Study (AOCS), Ekici AB, Ruebner M, Johnson N, Peto J, Burwinkel B, Marme F, Brenner H, Dieffenbach AK, Meindl A, Brauch H; The GENICA Network, Lindblom A, Depreeuw J, Moisse M, Chang-Claude J, Rudolph A, Couch FJ, Olson JE, Giles GG, Bruinsma F, Cunningham JM, Fridley BL, Børresen-Dale AL, Kristensen VN, Cox A, Swerdlow AJ, Orr N, Bolla MK, Wang Q, Weber RP, Chen Z, Shah M, Pharoah PD, Dunning AM, Tomlinson I, Easton DF, Spurdle AB, Thompson DJ. [Candidate locus analysis of the TERT-CLPTM1L cancer risk region on chromosome 5p15 identifies multiple independent variants associated with endometrial cancer risk](#). *Hum Genet*. 2014 Dec 9. [Epub ahead of print]

280. Li J, Holm J, Bergh J, Eriksson M, Darabi H, Lindström LS, Törnberg S, **Hall P**, Czene K. Breast cancer genetic risk profile is differentially associated with interval and screen-detected breast cancers. *Ann Oncol*. 2014 Dec 8. pii: mdv565.
281. Glubb DM, Maranian MJ, Michailidou K, Pooley KA, Meyer KB, Kar S, Carlebur S, O'Reilly M, Betts JA, Hillman KM, Kaufmann S, Beesley J, Canisius S, Hopper JL, Southey MC, Tsimiklis H, Apicella C, Schmidt MK, Broeks A, Hogervorst FB, van der Schoot CE, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsarn P, Fasching PA, Ruebner M, Ekici AB, Beckmann MW, Peto J, Dos-Santos-Silva I, Fletcher O, Johnson N, Pharoah PD, Bolla MK, Wang Q, Dennis J, Sawyer EJ, Tomlinson I, Kerin MJ, Miller N, Burwinkel B, Marme F, Yang R, Surowy H, Guénel P, Truong T, Menegaux F, Sanchez M, Bojesen SE, Nordestgaard BG, Nielsen SF, Flyger H, González-Neira A, Benitez J, Zamora MP, Arias Perez JI, Anton-Culver H, Neuhausen SL, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Meindl A, Schmutzler RK, Brauch H, Ko Y, Brüning T; The GENICA Network, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Matsuo K, Ito H, Iwata H, Tanaka H, Dörk T, Bogdanova NV, Helbig S, Lindblom A, Margolin S, Mannermaa A, Kataja V, Kosma V, Hartikainen JM; kConFab Investigators, Wu AH, Tseng C, Van Den Berg D, Stram DO, Lambrechts D, Zhao H, Weltens C, van Limbergen E, Chang-Claude J, Flesch-Janys D, Rudolph A, Seibold P, Radice P, Peterlongo P, Barile M, Capra F, Couch FJ, Olson JE, Hallberg E, Vachon C, Giles GG, Milne RL, McLean C, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Simard J, Goldberg MS, Labrèche F, Dumont M, Teo SH, Yip CH, See M, Cornes B, Cheng C, Ikram MK, Kristensen V; Norwegian Breast Cancer Study, Zheng W, Halverson SL, Shrubsole M, Long J, Winqvist R, Pykäs K, Jukkola-Vuorinen A, Kauppila S, Andrulis IL, Knight JA, Glendon G, Tchatchou S, Devilee P, Tollenaar RA, Seynaeve C, Van Asperen CJ, Garcia-Closas M, Figueroa J, Chanock SJ, Lissowska J, Czene K, Klevebring D, Darabi H, Eriksson M, Hooning MJ, Hollestelle A, Martens JW, Collée JM, **Hall P**, Li J, Humphreys K, Shu X, Lu W, Gao Y, Cai H, Cox A, Cross SS, Reed MW, Blot W, Signorello LB, Cai Q, Shah M, Ghousaini M, Kang D, Choi J, Park SK, Noh D, Hartman M, Miao H, Lim WY, Tang A, Hamann U, Torres D, Jakubowska A, Lubinski J, Jaworska K, Durda K, Sangrajrang S, Gaborieau V, Brennan P, McKay J, Olswold C, Slager S, Toland AE, Yannoukakos D, Shen C, Wu P, Yu J, Hou M, Swerdlow A, Ashworth A, Orr N, Jones M, Pita G, Alonso MR, Álvarez N, Herrero D, Tessier DC, Vincent D, Bacot F, Luccarini C, Baynes C, Ahmed S, Healey CS, Brown MA, Ponder BA, Chenevix-Trench G, Thompson DJ, Edwards SL, Easton DF, Dunning AM, French JD. [Fine-Scale Mapping of the 5q11.2 Breast Cancer Locus Reveals at Least Three Independent Risk Variants Regulating MAP3K1](#). *Am J Hum Genet*. 2014 Dec 17. pii: S0002-9297(14)00475-3. doi: 10.1016/j.ajhg.2014.11.009. [Epub ahead of print]
- 2013**
282. Chowdhury S, Dent T, Pashayan N, Hall A, Lyratzopoulos G, Hallowell N, **Hall P**, Pharoah P, Burton H. [Incorporating genomics into breast and prostate cancer screening: assessing the implications](#). *Genet Med*. 2013 Feb 14. doi: 10.1038/gim.2012.167.
283. Obazee O, Justenhoven C, Winter S, Chang-Claude J, Rudolph A, Seibold P, Flesch-Janys D, Hannelius U, Li J, Humphreys K, **Hall P**, Giles G, Severi G, Baglietto L, Southey M, Rabstein S, Harth V, Lotz A, Pesch B, Brüning T, Baisch C, Ko YD, Hamann U, Brauch H. [Confirmation of the reduction of hormone replacement therapy-related breast cancer risk for carriers of the HSD17B1\\_937\\_G variant](#). *Breast Cancer Res Treat*. 2013 Feb 21. [Epub ahead of print]
284. Hein R, Flesch-Janys D, Dahmen N, Beckmann L, Lindström S, Schoof N, Czene K, Mittelstraß K, Illig T, Seibold P, Behrens S, Humphreys K, Li J, Liu J, Olson JE, Wang X, Hankinson SE, Truong T, Menegaux F, Dos Santos Silva I, Johnson N; The GENICA Network, Chen ST, Yu JC, Ziogas A, Kataja V, Kosma VM, Mannermaa A, Anton-Culver H, Shen CY, Brauch H, Peto J, Guénel P, Kraft P, Couch FJ, Easton DF, **Hall P**, Chang-Claude J. [A genome-wide association study to identify genetic susceptibility loci that modify ductal and lobular postmenopausal breast cancer risk associated with menopausal hormone therapy use: a two-stage design with replication](#). *Breast Cancer Res Treat*. 2013 Feb 20. [Epub ahead of print]
285. Darby SC, Ewertz M, McGale P, Bennet AM, Blom-Goldman U, Brønnum D, Correa C, Cutter D, Gagliardi G, Gigante B, Jensen MB, Nisbet A, Peto R, Rahimi K, Taylor C, **Hall P**. [Risk of ischemic heart disease in women after radiotherapy for breast cancer](#). *N Engl J Med*. 2013 Mar 14;368(11):987-98.
286. Permuth-Wey J, Lawrenson K, Shen HC, Velkova A, Tyrer JP, Chen Z, Lin HY, Ann Chen Y, Tsai YY, Qu X, Ramus SJ, Karevan R, Lee J, Lee N, Larson MC, Aben KK, Anton-Culver H, Antonenkova N,

- Antoniou AC, Armasu SM; stralian Cancer Study; stralian Ovarian Cancer Study, Bacot F, Baglietto L, Bandera EV, Barnholtz-Sloan J, Beckmann MW, Birrer MJ, Bloom G, Bogdanova N, Brinton LA, Brooks-Wilson A, Brown R, Butzow R, Cai Q, Campbell I, Chang-Claude J, Chanock S, Chenevix-Trench G, Cheng JQ, Cicek MS, Coetzee GA; Consortium of Investigators of Modifiers of BRCA1/2, Cook LS, Couch FJ, Cramer DW, Cunningham JM, Dansonka-Mieszkowska A, Despierre E, Doherty JA, Dörk T, du Bois A, Dürst M, Easton DF, Eccles D, Edwards R, Ekici AB, Fasching PA, Fenstermacher DA, Flanagan JM, Garcia-Closas M, Gentry-Maharaj A, Giles GG, Glasspool RM, Gonzalez-Bosquet J, Goodman MT, Gore M, Górski B, Gronwald J, **Hall P**, Halle MK, Harter P, Heitz F, Hillemanns P, Hoatlin M, Høgdall CK, Høgdall E, Hosono S, Jakubowska A, Jensen A, Jim H, Kalli KR, Karlan BY, Kaye SB, Kelemen LE, Kiemeny LA, Kikkawa F, Konecny GE, Krakstad C, Krüger Kjaer S, Kupryjanczyk J, Lambrechts D, Lambrechts S, Lancaster JM, Le ND, Leminen A, Levine DA, Liang D, Kiong Lim B, Lin J, Lissowska J, Lu KH, Lubiński J, Lurie G, Massuger LF, Matsuo K, McGuire V, McLaughlin JR, Menon U, Modugno F, Moysich KB, Nakanishi T, Narod SA, Nedergaard L, Ness RB, Nevanlinna H, Nickels S, Noushmehr H, Odunsi K, Olson SH, Orlov I, Paul J, Pearce CL, Pejovic T, Pelttari LM, Pike MC, Poole EM, Raska P, Renner SP, Risch HA, Rodriguez-Rodriguez L, Anne Rossing M, Rudolph A, Runnebaum IB, Rzepecka IK, Salvesen HB, Schwaab I, Severi G, Shridhar V, Shu XO, Shvetsov YB, Sieh W, Song H, Southey MC, Spiewankiewicz B, Stram D, Sutphen R, Teo SH, Terry KL, Tessier DC, Thompson PJ, Tworoger SS, van Altena AM, Vergote I, Vierkant RA, Vincent D, Vitonis AF, Wang-Gohrke S, Palmieri Weber R, Wentzensen N, Whittemore AS, Wik E, Wilkens LR, Winterhoff B, Ling Woo Y, Wu AH, Xiang YB, Yang HP, Zheng W, Ziogas A, Zulkifli F, Phelan CM, Iversen E, Schildkraut JM, Berchuck A, Fridley BL, Goode EL, Pharoah PD, Monteiro AN, Sellers TA, Gayther SA. [Identification and molecular characterization of a new ovarian cancer susceptibility locus at 17q21.31](#). Nat Commun. 2013 Mar 27;4:1627. doi: 10.1038/ncomms2613. PMID: 23535648 [PubMed - in process]
287. Shen H, Fridley BL, Song H, Lawrenson K, Cunningham JM, Ramus SJ, Cicek MS, Tyrer J, Stram D, Larson MC, Köbel M; PRACTICAL Consortium, Ziogas A, Zheng W, Yang HP, Wu AH, Wozniak EL, Ling Woo Y, Winterhoff B, Wik E, Whittemore AS, Wentzensen N, Palmieri Weber R, Vitonis AF, Vincent D, Vierkant RA, Vergote I, Van Den Berg D, Van Altena AM, Tworoger SS, Thompson PJ, Tessier DC, Terry KL, Teo SH, Templeman C, Stram DO, Southey MC, Sieh W, Siddiqui N, Shvetsov YB, Shu XO, Shridhar V, Wang-Gohrke S, Severi G, Schwaab I, Salvesen HB, Rzepecka IK, Runnebaum IB, Anne Rossing M, Rodriguez-Rodriguez L, Risch HA, Renner SP, Poole EM, Pike MC, Phelan CM, Pelttari LM, Pejovic T, Paul J, Orlov I, Zawiah Omar S, Olson SH, Odunsi K, Nickels S, Nevanlinna H, Ness RB, Narod SA, Nakanishi T, Moysich KB, Monteiro AN, Moes-Sosnowska J, Modugno F, Menon U, McLaughlin JR, McGuire V, Matsuo K, Mat Adenan NA, Massuger LF, Lurie G, Lundvall L, Lubiński J, Lissowska J, Levine DA, Leminen A, Lee AW, Le ND, Lambrechts S, Lambrechts D, Kupryjanczyk J, Krakstad C, Konecny GE, Krüger Kjaer S, Kiemeny LA, Kelemen LE, Keeney GL, Karlan BY, Karevan R, Kalli KR, Kajiyama H, Ji BT, Jensen A, Jakubowska A, Iversen E, Hosono S, Høgdall CK, Høgdall E, Hoatlin M, Hillemanns P, Heitz F, Hein R, Harter P, Halle MK, **Hall P**, Gronwald J, Gore M, Goodman MT, Giles GG, Gentry-Maharaj A, Garcia-Closas M, Flanagan JM, Fasching PA, Ekici AB, Edwards R, Eccles D, Easton DF, Dürst M, du Bois A, Dörk T, Doherty JA, Despierre E, Dansonka-Mieszkowska A, Cybulski C, Cramer DW, Cook LS, Chen X, Charbonneau B, Chang-Claude J, Campbell I, Butzow R, Bunker CH, Brueggmann D, Brown R, Brooks-Wilson A, Brinton LA, Bogdanova N, Block MS, Benjamin E, Beesley J, Beckmann MW, Bandera EV, Baglietto L, Bacot F, Armasu SM, Antonenkova N, Anton-Culver H, Aben KK, Liang D, Wu X, Lu K, Hildebrandt MA; stralian Ovarian Cancer Study Group; stralian Cancer Study, Schildkraut JM, Sellers TA, Huntsman D, Berchuck A, Chenevix-Trench G, Gayther SA, Pharoah PD, Laird PW, Goode EL, Leigh Pearce C. [Epigenetic analysis leads to identification of HNF1B as a subtype-specific susceptibility gene for ovarian cancer](#). Nat Commun. 2013 Mar 27;4:1628. doi: 10.1038/ncomms2629. PMID: 23535649 [PubMed - in process]
288. Michailidou K\*, **Hall P\***, Gonzalez-Neira A, Ghoussaini M, Dennis J, Milne RL, Schmidt MK, Chang-Claude J, Bojesen SE, Bolla MK, Wang Q, Dicks E, Lee A, Turnbull C, Rahman N; Breast and Ovarian Cancer Susceptibility Collaboration, Fletcher O, Peto J, Gibson L, Dos Santos Silva I, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Czene K, Irwanto A, Liu J, Waisfisz Q, Meijers-Heijboer H, Adank M; Hereditary Breast and Ovarian Cancer Research Group Netherlands (HEBON), van der Luijt RB, Hein R, Dahmen N, Beckman L, Meindl A, Schmutzler RK, Müller-Myhsok B, Lichtner P, Hopper JL, Southey MC, Makalic E, Schmidt DF, Uitterlinden AG, Hofman A, Hunter DJ, Chanock SJ, Vincent D, Bacot F, Tessier DC, Canisius S, Wessels LF, Haiman CA, Shah M, Luben R, Brown J, Luccarini C, Schoof N, Humphreys K, Li J, Nordestgaard BG, Nielsen SF, Flyger H, Couch FJ, Wang X, Vachon C,

- Stevens KN, Lambrechts D, Moisse M, Paridaens R, Christiaens MR, Rudolph A, Nickels S, Flesch-Janys D, Johnson N, Aitken Z, Aaltonen K, Heikkinen T, Broeks A, Veer LJ, van der Schoot CE, Guénel P, Truong T, Laurent-Puig P, Menegaux F, Marme F, Schneeweiss A, Sohn C, Burwinkel B, Zamora MP, Perez JI, Pita G, Alonso MR, Cox A, Brock IW, Cross SS, Reed MW, Sawyer EJ, Tomlinson I, Kerin MJ, Miller N, Henderson BE, Schumacher F, Le Marchand L, Andrulis IL, Knight JA, Glendon G, Mulligan AM; kConFab Investigators; stralian Ovarian Cancer Study Group, Lindblom A, Margolin S, Hoening MJ, Hollestelle A, van den Ouweland AM, Jager A, Bui QM, Stone J, Dite GS, Apicella C, Tsimiklis H, Giles GG, Severi G, Baglietto L, Fasching PA, Haeberle L, Ekici AB, Beckmann MW, Brenner H, Müller H, Arndt V, Stegmaier C, Swerdlow A, Ashworth A, Orr N, Jones M, Figueroa J, Lissowska J, Brinton L, Goldberg MS, Labrèche F, Dumont M, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Brauch H, Hamann U, Brüning T; GENICA (Gene Environment Interaction and Breast Cancer in Germany) Network, Radice P, Peterlongo P, Manoukian S, Bonanni B, Devilee P, Tollenaar RA, Seynaeve C, van Asperen CJ, Jakubowska A, Lubinski J, Jaworska K, Durda K, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Bogdanova NV, Anttonenkovva NN, Dörk T, Kristensen VN, Anton-Culver H, Slager S, Toland AE, Edge S, Fostira F, Kang D, Yoo KY, Noh DY, Matsuo K, Ito H, Iwata H, Sueta A, Wu AH, Tseng CC, Van Den Berg D, Stram DO, Shu XO, Lu W, Gao YT, Cai H, Teo SH, Yip CH, Phuah SY, Cornes BK, Hartman M, Miao H, Lim WY, Sng JH, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsarn P, Shen CY, Hsiung CN, Wu PE, Ding SL, Sangrajang S, Gaborieau V, Brennan P, McKay J, Blot WJ, Signorello LB, Cai Q, Zheng W, Deming-Halverson S, Shrubsole M, Long J, Simard J, Garcia-Closas M, Pharoah PD, Chenevix-Trench G, Dunning AM, Benitez J, Easton DF. [Large-scale genotyping identifies 41 new loci associated with breast cancer risk](#). *Nat Genet.* 2013 Apr;45(4):353-61. doi: 10.1038/ng.2563. PMID: 23535729 [PubMed - in process]
289. Pharoah PD, Tsai YY, Ramus SJ, Phelan CM, Goode EL, Lawrenson K, Buckley M, Fridley BL, Tyrer JP, Shen H, Weber R, Karevan R, Larson MC, Song H, Tessier DC, Bacot F, Vincent D, Cunningham JM, Dennis J, Dicks E; stralian Cancer Study; stralian Ovarian Cancer Study Group, Aben KK, Anton-Culver H, Anttonenkovva N, Armasu SM, Baglietto L, Bandera EV, Beckmann MW, Birrer MJ, Bloom G, Bogdanova N, Brenton JD, Brinton LA, Brooks-Wilson A, Brown R, Butzow R, Campbell I, Carney ME, Carvalho RS, Chang-Claude J, Chen YA, Chen Z, Chow WH, Cicek MS, Coetzee G, Cook LS, Cramer DW, Cybulski C, Dansonka-Mieszkowska A, Despierre E, Doherty JA, Dörk T, du Bois A, Dürst M, Eccles D, Edwards R, Ekici AB, Fasching PA, Fenstermacher D, Flanagan J, Gao YT, Garcia-Closas M, Gentry-Maharaj A, Giles G, Gjyshi A, Gore M, Gronwald J, Guo Q, Halle MK, Harter P, Hein A, Heitz F, Hillemanns P, Hoatlin M, Høgdall E, Høgdall CK, Hosono S, Jakubowska A, Jensen A, Kalli KR, Karlan BY, Kelemen LE, Kiemeny LA, Kjaer SK, Konecny GE, Krakstad C, Kupryjanczyk J, Lambrechts D, Lambrechts S, Le ND, Lee N, Lee J, Leminen A, Lim BK, Lissowska J, Lubiński J, Lundvall L, Lurie G, Massuger LF, Matsuo K, McGuire V, McLaughlin JR, Menon U, Modugno F, Moysich KB, Nakanishi T, Narod SA, Ness RB, Nevanlinna H, Nickels S, Noushmehr H, Odunsi K, Olson S, Orlov I, Paul J, Pejovic T, Pelttari LM, Permuth-Wey J, Pike MC, Poole EM, Qu X, Risch HA, Rodriguez-Rodriguez L, Rossing MA, Rudolph A, Runnebaum I, Rzepecka IK, Salvesen HB, Schwaab I, Severi G, Shen H, Shridhar V, Shu XO, Sieh W, Southey MC, Spellman P, Tajima K, Teo SH, Terry KL, Thompson PJ, Timorek A, Tworoger SS, van Altena AM, van den Berg D, Vergote I, Vierkant RA, Vitonis AF, Wang-Gohrke S, Wentzensen N, Whittemore AS, Wik E, Winterhoff B, Woo YL, Wu AH, Yang HP, Zheng W, Ziogas A, Zulkifli F, Goodman MT, **Hall P**, Easton DF, Pearce CL, Berchuck A, Chenevix-Trench G, Iversen E, Monteiro AN, Gayther SA, Schildkraut JM, Sellers TA. [GWAS meta-analysis and replication identifies three new susceptibility loci for ovarian cancer](#). *Nat Genet.* 2013 Apr;45(4):362-70. doi: 10.1038/ng.2564. PMID: 23535730 [PubMed - in process]
290. Bojesen SE, Pooley KA, Johnatty SE, Beesley J, Michailidou K, Tyrer JP, Edwards SL, Pickett HA, Shen HC, Smart CE, Hillman KM, Mai PL, Lawrenson K, Stutz MD, Lu Y, Karevan R, Woods N, Johnston RL, French JD, Chen X, Weischer M, Nielsen SF, Maranian MJ, Ghousaini M, Ahmed S, Baynes C, Bolla MK, Wang Q, Dennis J, McGuffog L, Barrowdale D, Lee A, Healey S, Lush M, Tessier DC, Vincent D, Bacot F; Australian Cancer Study; Australian Ovarian Cancer Study; Kathleen Cunningham Foundation Consortium for Research into Familial Breast Cancer (kConFab); Gene Environment Interaction and Breast Cancer (GENICA); Swedish Breast Cancer Study (SWE-BRCA); Hereditary Breast and Ovarian Cancer Research Group Netherlands (HEBON); Epidemiological study of BRCA1 & BRCA2 Mutation Carriers (EMBRACE); Genetic Modifiers of Cancer Risk in BRCA1/2 Mutation Carriers (GEMO), Vergote I, Lambrechts S, Despierre E, Risch HA, González-Neira A, Rossing MA, Pita G, Doherty JA, Alvarez N, Larson MC, Fridley BL, Schoof N, Chang-Claude J, Cicek MS, Peto J, Kalli KR, Broeks A, Armasu SM,

Schmidt MK, Braaf LM, Winterhoff B, Nevanlinna H, Konecny GE, Lambrechts D, Rogmann L, Guénel P, Teoman A, Milne RL, Garcia JJ, Cox A, Shridhar V, Burwinkel B, Marme F, Hein R, Sawyer EJ, Haiman CA, Wang-Gohrke S, Andrulis IL, Moysich KB, Hopper JL, Odunsi K, Lindblom A, Giles GG, Brenner H, Simard J, Lurie G, Fasching PA, Carney ME, Radice P, Wilkens LR, Swerdlow A, Goodman MT, Brauch H, Garcia-Closas M, Hillemanns P, Winqvist R, Dürst M, Devilee P, Runnebaum I, Jakubowska A, Lubinski J, Mannermaa A, Butzow R, Bogdanova NV, Dörk T, Pelttari LM, Zheng W, Leminen A, Anton-Culver H, Bunker CH, Kristensen V, Ness RB, Muir K, Edwards R, Meindl A, Heitz F, Matsuo K, du Bois A, Wu AH, Harter P, Teo SH, Schwaab I, Shu XO, Blot W, Hosono S, Kang D, Nakanishi T, Hartman M, Yatabe Y, Hamann U, Karlan BY, Sangrajrang S, Kjaer SK, Gaborieau V, Jensen A, Eccles D, Høgdall E, Shen CY, Brown J, Woo YL, Shah M, Azmi MA, Luben R, Omar SZ, Czene K, Vierkant RA, Nordestgaard BG, Flyger H, Vachon C, Olson JE, Wang X, Levine DA, Rudolph A, Weber RP, Flesch-Janys D, Iversen E, Nickels S, Schildkraut JM, Silva Idos S, Cramer DW, Gibson L, Terry KL, Fletcher O, Vitonis AF, van der Schoot CE, Poole EM, Hogervorst FB, Tworoger SS, Liu J, Bandera EV, Li J, Olson SH, Humphreys K, Orlov I, Blomqvist C, Rodriguez-Rodriguez L, Aittomäki K, Salvesen HB, Muranen TA, Wik E, Brouwers B, Krakstad C, Wauters E, Halle MK, Wildiers H, Kiemeny LA, Mulot C, Aben KK, Laurent-Puig P, Altena AM, Truong T, Massuger LF, Benitez J, Pejovic T, Perez JL, Hoatlin M, Zamora MP, Cook LS, Balasubramanian SP, Kelemen LE, Schneeweiss A, Le ND, Sohn C, Brooks-Wilson A, Tomlinson I, Kerin MJ, Miller N, Cybulski C, Henderson BE, Menkiszak J, Schumacher F, Wentzensen N, Le Marchand L, Yang HP, Mulligan AM, Glendon G, Engelholm SA, Knight JA, Høgdall CK, Apicella C, Gore M, Tsimiklis H, Song H, Southey MC, Jager A, den Ouweland AM, Brown R, Martens JW, Flanagan JM, Kriege M, Paul J, Margolin S, Siddiqui N, Severi G, Whittemore AS, Baglietto L, McGuire V, Stegmaier C, Sieh W, Müller H, Arndt V, Labrèche F, Gao YT, Goldberg MS, Yang G, Dumont M, McLaughlin JR, Hartmann A, Ekici AB, Beckmann MW, Phelan CM, Lux MP, Permut-Wey J, Peissel B, Sellers TA, Ficarazzi F, Barile M, Ziogas A, Ashworth A, Gentry-Maharaj A, Jones M, Ramus SJ, Orr N, Menon U, Pearce CL, Brüning T, Pike MC, Ko YD, Lissowska J, Figueroa J, Kupryjanczyk J, Chanock SJ, Dansonka-Mieszkowska A, Jukkola-Vuorinen A, Rzepecka IK, Pylkäs K, Bidzinski M, Kauppila S, Hollestelle A, Seynaeve C, Tollenaar RA, Durda K, Jaworska K, Hartikainen JM, Kosma VM, Kataja V, Antonenkova NN, Long J, Shrubsole M, Deming-Halverson S, Lophatananon A, Siriwanarangsana P, Stewart-Brown S, Ditsch N, Lichtner P, Schmutzler RK, Ito H, Iwata H, Tajima K, Tseng CC, Stram DO, van den Berg D, Yip CH, Ikram MK, Teh YC, Cai H, Lu W, Signorello LB, Cai Q, Noh DY, Yoo KY, Miao H, Iau PT, Teo YY, McKay J, Shapiro C, Ademuyiwa F, Fountzilas G, Hsiung CN, Yu JC, Hou MF, Healey CS, Luccarini C, Peock S, Stoppa-Lyonnet D, Peterlongo P, Rebbeck TR, Piedmonte M, Singer CF, Friedman E, Thomassen M, Offit K, Hansen TV, Neuhausen SL, Szabo CI, Blanco I, Garber J, Narod SA, Weitzel JN, Montagna M, Olah E, Godwin AK, Yannoukakos D, Goldgar DE, Caldes T, Imyanitov EN, Tihomirova L, Arun BK, Campbell I, Mensenkamp AR, van Asperen CJ, van Roozendaal KE, Meijers-Heijboer H, Collée JM, Oosterwijk JC, Hoening MJ, Rookus MA, van der Luijt RB, Os TA, Evans DG, Frost D, Fineberg E, Barwell J, Walker L, Kennedy MJ, Platte R, Davidson R, Ellis SD, Cole T, Bressac-de Paillerets B, Buecher B, Damiola F, Faivre L, Frenay M, Sinilnikova OM, Caron O, Giraud S, Mazoyer S, Bonadona V, Caux-Moncoutier V, Toloczko-Grabarek A, Gronwald J, Byrski T, Spurdle AB, Bonanni B, Zaffaroni D, Giannini G, Bernard L, Dolcetti R, Manoukian S, Arnold N, Engel C, Deissler H, Rhiem K, Niederacher D, Plendl H, Sutter C, Wappenschmidt B, Borg A, Melin B, Rantala J, Soller M, Nathanson KL, Domchek SM, Rodriguez GC, Salani R, Kaulich DG, Tea MK, Paluch SS, Laitman Y, Skytte AB, Kruse TA, Jensen UB, Robson M, Gerdes AM, Ejlersen B, Foretova L, Savage SA, Lester J, Soucy P, Kuchenbaecker KB, Olswold C, Cunningham JM, Slager S, Pankratz VS, Dicks E, Lakhani SR, Couch FJ, **Hall P**, Monteiro AN, Gayther SA, Pharoah PD, Reddel RR, Goode EL, Greene MH, Easton DF, Berchuck A, Antoniou AC, Chenevix-Trench G, Dunning AM. [Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer](#). *Nat Genet.* 2013 Apr;45(4):371-84. doi: 10.1038/ng.2566. PMID: 23535731 [PubMed - in process]

291. Garcia-Closas M, Couch FJ, Lindstrom S, Michailidou K, Schmidt MK, Brook MN, Orr N, Rhiem SK, Riboli E, Feigelson HS, Le Marchand L, Buring JE, Eccles D, Miron P, Fasching PA, Brauch H, Chang-Claude J, Carpenter J, Godwin AK, Nevanlinna H, Giles GG, Cox A, Hopper JL, Bolla MK, Wang Q, Dennis J, Dicks E, Howat WJ, Schoof N, Bojesen SE, Lambrechts D, Broeks A, Andrulis IL, Guénel P, Burwinkel B, Sawyer EJ, Hollestelle A, Fletcher O, Winqvist R, Brenner H, Mannermaa A, Hamann U, Meindl A, Lindblom A, Zheng W, Devilee P, Goldberg MS, Lubinski J, Kristensen V, Swerdlow A, Anton-Culver H, Dörk T, Muir K, Matsuo K, Wu AH, Radice P, Teo SH, Shu XO, Blot W, Kang D, Hartman M,



- Sangrajrang S, Shen CY, Southey MC, Park DJ, Hammet F, Stone J, Veer LJ, Rutgers EJ, Lophatananon A, Stewart-Brown S, Siriwanarangsana P, Peto J, Schrauder MG, Ekici AB, Beckmann MW, Dos Santos Silva I, Johnson N, Warren H, Tomlinson I, Kerin MJ, Miller N, Marme F, Schneeweiss A, Sohn C, Truong T, Laurent-Puig P, Kerbrat P, Nordestgaard BG, Nielsen SF, Flyger H, Milne RL, Perez JL, Menéndez P, Müller H, Arndt V, Stegmaier C, Lichtner P, Lochmann M, Justenhoven C, Ko YD; Gene ENvironmental Interaction and breast CAncer (GENICA) Network, Muranen TA, Aittomäki K, Blomqvist C, Greco D, Heikkinen T, Ito H, Iwata H, Yatabe Y, Antonenkova NN, Margolin S, Kataja V, Kosma VM, Hartikainen JM, Balleine R; kConFab Investigators, Tseng CC, Berg DV, Stram DO, Neven P, Dieudonné AS, Leunen K, Rudolph A, Nickels S, Flesch-Janys D, Peterlongo P, Peissel B, Bernard L, Olson JE, Wang X, Stevens K, Severi G, Baglietto L, McLean C, Coetzee GA, Feng Y, Henderson BE, Schumacher F, Bogdanova NV, Labrèche F, Dumont M, Yip CH, Taib NA, Cheng CY, Shrubsole M, Long J, Pylkäs K, Jukkola-Vuorinen A, Kauppila S, Knight JA, Glendon G, Mulligan AM, Tollenaar RA, Seynaeve CM, Kriege M, Hoening MJ, van den Ouweland AM, van Deurzen CH, Lu W, Gao YT, Cai H, Balasubramanian SP, Cross SS, Reed MW, Signorello L, Cai Q, Shah M, Miao H, Chan CW, Chia KS, Jakubowska A, Jaworska K, Durda K, Hsiung CN, Wu PE, Yu JC, Ashworth A, Jones M, Tessier DC, González-Neira A, Pita G, Alonso MR, Vincent D, Bacot F, Ambrosone CB, Bandera EV, John EM, Chen GK, Hu JJ, Rodriguez-Gil JL, Bernstein L, Press MF, Ziegler RG, Millikan RM, Deming-Halverson SL, Nyante S, Ingles SA, Waisfisz Q, Tsimiklis H, Makalic E, Schmidt D, Bui M, Gibson L, Müller-Myhsok B, Schmutzler RK, Hein R, Dahmen N, Beckmann L, Aaltonen K, Czene K, Irwanto A, Liu J, Turnbull C; Familial Breast Cancer Study (FBCS), Rahman N, Meijers-Heijboer H, Uitterlinden AG, Rivadeneira F; Australian Breast Cancer Tissue Bank (ABCTB) Investigators, Olswold C, Slager S, Pilarski R, Ademuyiwa F, Konstantopoulou I, Martin NG, Montgomery GW, Slamon DJ, Rauh C, Lux MP, Jud SM, Bruning T, Weaver J, Sharma P, Pathak H, Tapper W, Gerty S, Durcan L, Trichopoulos D, Tumino R, Peeters PH, Kaaks R, Campa D, Canzian F, Weiderpass E, Johansson M, Khaw KT, Travis R, Clavel-Chapelon F, Kolonel LN, Chen C, Beck A, Hankinson SE, Berg CD, Hoover RN, Lissowska J, Figueroa JD, Chasman DI, Gaudet MM, Diver WR, Willett WC, Hunter DJ, Simard J, Benitez J, Dunning AM, Sherman ME, Chenevix-Trench G, Chanock SJ, **Hall P**, Pharoah PD, Vachon C, Easton DF, Haiman CA, Kraft P. 6. [Genome-wide association studies identify four ER negative-specific breast cancer risk loci](#). Nat Genet. 2013 Apr;45(4):392-8. doi: 10.1038/ng.2561. PMID: 23535733 [PubMed - in process]
292. Zheng W, Zhang B, Cai Q, Sung H, Michailidou K, Shi J, Choi JY, Long J, Dennis J, Humphreys MK, Wang Q, Lu W, Gao YT, Li C, Cai H, Park SK, Yoo KY, Noh DY, Han W, Dunning AM, Benitez J, Vincent D, Bacot F, Tessier D, Kim SW, Lee MH, Lee JW, Lee JY, Xiang YB, Zheng Y, Wang W, Ji BT, Matsuo K, Ito H, Iwata H, Tanaka H, Wu AH, Tseng CC, Van Den Berg D, Stram DO, Teo SH, Yip CH, Kang IN, Wong TY, Shen CY, Yu JC, Huang CS, Hou MF, Hartman M, Miao H, Lee SC, Putti TC, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsana P, Sangrajrang S, Shen H, Chen K, Wu PE, Ren Z, Haiman CA, Sueta A, Kim MK, Khoo US, Iwasaki M, Pharoah PD, Wen W, **Hall P**, Shu XO, Easton DF, Kang D. [Common genetic determinants of breast-cancer risk in East Asian women: a collaborative study of 23 637 breast cancer cases and 25 579 controls](#). Hum Mol Genet. 2013 Mar 27. [Epub ahead of print]. PMID: 23535825 [PubMed - as supplied by publisher]
293. Berndt SI, Gustafsson S, Mägi R, Ganna A, Wheeler E, Feitosa MF, Justice AE, Monda KL, Croteau-Chonka DC, Day FR, Esko T, Fall T, Ferreira T, Gentilini D, Jackson AU, Luan J, Randall JC, Vedantam S, Willer CJ, Winkler TW, Wood AR, Workalemahu T, Hu YJ, Lee SH, Liang L, Lin DY, Min JL, Neale BM, Thorleifsson G, Yang J, Albrecht E, Amin N, Bragg-Gresham JL, Cadby G, den Heijer M, Eklund N, Fischer K, Goel A, Hottenga JJ, Huffman JE, Jarick I, Johansson A, Johnson T, Kanoni S, Kleber ME, König IR, Kristiansson K, Kutalik Z, Lamina C, Lecoeur C, Li G, Mangino M, McArdle WL, Medina-Gomez C, Müller-Nurasyid M, Ngwa JS, Nolte IM, Paternoster L, Pechlivanis S, Perola M, Peters MJ, Preuss M, Rose LM, Shi J, Shungin D, Smith AV, Strawbridge RJ, Surakka I, Teumer A, Trip MD, Tyrer J, Van Vliet-Ostaptchouk JV, Vandenput L, Waite LL, Zhao JH, Absher D, Asselbergs FW, Atalay M, Attwood AP, Balmforth AJ, Basart H, Beilby J, Bonnycastle LL, Brambilla P, Bruinenberg M, Campbell H, Chasman DI, Chines PS, Collins FS, Connell JM, Cookson WO, de Faire U, de Vegt F, Dei M, Dimitriou M, Edkins S, Estrada K, Evans DM, Farrall M, Ferrario MM, Ferrières J, Franke L, Frau F, Gejman PV, Grallert H, Grönberg H, Gudnason V, Hall AS, **Hall P**, Hartikainen AL, Hayward C, Heard-Costa NL, Heath AC, Hebebrand J, Homuth G, Hu FB, Hunt SE, Hyppönen E, Iribarren C, Jacobs KB, Jansson JO, Jula A, Kähönen M, Kathiresan S, Kee F, Khaw KT, Kivimäki M, Koenig W, Kraja AT, Kumari M, Kuulasmaa K, Kuusisto J, Laitinen JH, Lakka TA, Langenberg C, Launer LJ, Lind L, Lindström J, Liu J, Liuzzi A, Lokki ML, Lorentzon M, Madden PA, Magnusson PK, Manunta P, Marek D, März W, Leach IM,

- McKnight B, Medland SE, Mihailov E, Milani L, Montgomery GW, Mooser V, Mühleisen TW, Munroe PB, Musk AW, Narisu N, Navis G, Nicholson G, Nohr EA, Ong KK, Oostra BA, Palmer CN, Palotie A, Peden JF, Pedersen N, Peters A, Polasek O, Pouta A, Pramstaller PP, Prokopenko I, Pütter C, Radhakrishnan A, Raitakari O, Rendon A, Rivadeneira F, Rudan I, Saaristo TE, Sambrook JG, Sanders AR, Sanna S, Saramies J, Schipf S, Schreiber S, Schunkert H, Shin SY, Signorini S, Sinisalo J, Skrobek B, Soranzo N, Stančáková A, Stark K, Stephens JC, Stirrups K, Stolk RP, Stumvoll M, Swift AJ, Theodoraki EV, Thorand B, Tregouet DA, Tremoli E, Van der Klauw MM, van Meurs JB, Vermeulen SH, Viikari J, Virtamo J, Vitart V, Waeber G, Wang Z, Widén E, Wild SH, Willemsen G, Winkelmann BR, Witteman JC, Wolffenbuttel BH, Wong A, Wright AF, Zillikens MC, Amouyel P, Boehm BO, Boerwinkle E, Boomsma DI, Caulfield MJ, Chanock SJ, Cupples LA, Cusi D, Dedoussis GV, Erdmann J, Eriksson JG, Franks PW, Froguel P, Gieger C, Gyllenstein U, Hamsten A, Harris TB, Hengstenberg C, Hicks AA, Hingorani A, Hinney A, Hofman A, Hovingh KG, Hveem K, Illig T, Jarvelin MR, Jöckel KH, Keinanen-Kiukkaanniemi SM, Kiemeny LA, Kuh D, Laakso M, Lehtimäki T, Levinson DF, Martin NG, Metspalu A, Morris AD, Nieminen MS, Njølstad I, Ohlsson C, Oldehinkel AJ, Ouwehand WH, Palmer LJ, Penninx B, Power C, Province MA, Psaty BM, Qi L, Rauramaa R, Ridker PM, Ripatti S, Salomaa V, Samani NJ, Snieder H, Sørensen TI, Spector TD, Stefansson K, Tönjes A, Tuomilehto J, Uitterlinden AG, Uusitupa M, van der Harst P, Vollenweider P, Wallaschofski H, Wareham NJ, Watkins H, Wichmann HE, Wilson JF, Abecasis GR, Assimes TL, Barroso I, Boehnke M, Borecki IB, Deloukas P, Fox CS, Frayling T, Groop LC, Haritunian T, Heid IM, Hunter D, Kaplan RC, Karpe F, Moffatt MF, Mohlke KL, O'Connell JR, Pawitan Y, Schadt EE, Schlessinger D, Steinthorsdottir V, Strachan DP, Thorsteinsdottir U, van Duijn CM, Visscher PM, Di Blasio AM, Hirschhorn JN, Lindgren CM, Morris AP, Meyre D, Scherag A, McCarthy MI, Speliotes EK, North KE, Loos RJ, Ingelsson E. [Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture](#). *Nat Genet.* 2013 Apr 7. doi: 10.1038/ng.2606. [Epub ahead of print]
294. Nickels S, Truong T, Hein R, Stevens K, Buck K, Behrens S, Eilber U, Schmidt M, Häberle L, Vrieling A, Gaudet M, Figueroa J, Schoof N, Spurdle AB, Rudolph A, Fasching PA, Hopper JL, Makalic E, Schmidt DF, Southey MC, Beckmann MW, Ekici AB, Fletcher O, Gibson L, Dos Santos Silva I, Peto J, Humphreys MK, Wang J, Cordina-Duverger E, Menegaux F, Nordestgaard BG, Bojesen SE, Lang C, Anton-Culver H, Ziogas A, Bernstein L, Clarke CA, Brenner H, Müller H, Arndt V, Stegmaier C, Brauch H, Brüning T, Harth V, The Genica Network, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Kconfab, Group AM, Lambrechts D, Smeets D, Neven P, Paridaens R, Flesch-Janys D, Obi N, Wang-Gohrke S, Couch FJ, Olson JE, Vachon CM, Giles GG, Severi G, Baglietto L, Offit K, John EM, Miron A, Andrulis IL, Knight JA, Glendon G, Mulligan AM, Chanock SJ, Lissowska J, Liu J, Cox A, Cramp H, Connley D, Balasubramanian S, Dunning AM, Shah M, Trentham-Dietz A, Newcomb P, Titus L, Egan K, Cahoon EK, Rajaraman P, Sigurdson AJ, Doody MM, Guénel P, Pharoah PD, Schmidt MK, **Hall P**, Easton DF, Garcia-Closas M, Milne RL, Chang-Claude J. [Evidence of Gene-Environment Interactions between Common Breast Cancer Susceptibility Loci and Established Environmental Risk Factors](#). *PLoS Genet.* 2013 Mar;9(3):e1003284. doi: 10.1371/journal.pgen.1003284. Epub 2013 Mar 27.
295. Couch FJ, Wang X, McGuffog L, Lee A, Olswold C, Kuchenbaecker KB, Soucy P, Fredericksen Z, Barrowdale D, Dennis J, Gaudet MM, Dicks E, Kosel M, Healey S, Sinilnikova OM, Lee A, Bacot F, Vincent D, Hogervorst FB, Peock S, Stoppa-Lyonnet D, Jakubowska A, Investigators K, Radice P, Schmutzler RK; SWE-BRCA, Domchek SM, Piedmonte M, Singer CF, Friedman E, Thomassen M; Ontario Cancer Genetics Network, Hansen TV, Neuhausen SL, Szabo CI, Blanco I, Greene MH, Karlan BY, Garber J, Phelan CM, Weitzel JN, Montagna M, Olah E, Andrulis IL, Godwin AK, Yannoukakos D, Goldgar DE, Caldes T, Nevanlinna H, Osorio A, Terry MB, Daly MB, van Rensburg EJ, Hamann U, Ramus SJ, Ewart Toland A, Caligo MA, Olopade OI, Tung N, Claes K, Beattie MS, Southey MC, Imyanitov EN, Tischkowitz M, Janavicius R, John EM, Kwong A, Diez O, Balmaña J, Barkardottir RB, Arun BK, Rennert G, Teo SH, Ganz PA, Campbell I, van der Hout AH, van Deurzen CH, Seynaeve C, Gómez García EB, van Leeuwen FE, Meijers-Heijboer HE, Gille JJ, Ausems MG, Blok MJ, Ligtenberg MJ, Rookus MA, Devilee P, Verhoef S, van Os TA, Wijnen JT; HEBON; EMBRACE, Frost D, Ellis S, Fineberg E, Platte R, Evans DG, Izatt L, Eeles RA, Adlard J, Eccles DM, Cook J, Brewer C, Douglas F, Hodgson S, Morrison PJ, Side LE, Donaldson A, Houghton C, Rogers MT, Dorkins H, Eason J, Gregory H, McCann E, Murray A, Calender A, Hardouin A, Berthet P, Delnatte C, Nogues C, Lasset C, Houdayer C, Leroux D, Rouleau E, Prieur F, Damiola F, Sobol H, Coupier I, Venat-Bouvet L, Castera L, Gauthier-Villars M, Léoné M, Pujol P, Mazoyer S, Bignon YJ; GEMO Study Collaborators, Złowocka-Perlowska E, Gronwald J, Lubinski J, Durda K, Jaworska K, Huzarski T, Spurdle AB, Viel A, Peissel B, Bonanni B,

- Melloni G, Ottini L, Papi L, Varesco L, Tibiletti MG, Peterlongo P, Volorio S, Manoukian S, Pensotti V, Arnold N, Engel C, Deissler H, Gadzicki D, Gehrig A, Kast K, Rhiem K, Meindl A, Niederacher D, Ditsch N, Plendl H, Preisler-Adams S, Engert S, Sutter C, Varon-Mateeva R, Wappenschmidt B, Weber BH, Arver B, Stenmark-Askmal M, Loman N, Rosenquist R, Einbeigi Z, Nathanson KL, Rebbeck TR, Blank SV, Cohn DE, Rodriguez GC, Small L, Friedlander M, Bae-Jump VL, Fink-Retter A, Rappaport C, Gschwantler-Kaulich D, Pfeiler G, Tea MK, Lindor NM, Kaufman B, Shimon Paluch S, Laitman Y, Skytte AB, Gerdes AM, Pedersen IS, Moeller ST, Kruse TA, Jensen UB, Vijai J, Sarrel K, Robson M, Kauff N, Mulligan AM, Glendon G, Ozcelik H, Ejlersen B, Nielsen FC, Jønson L, Andersen MK, Ding YC, Steele L, Foretova L, Teulé A, Lazaro C, Brunet J, Pujana MA, Mai PL, Loud JT, Walsh C, Lester J, Orsulic S, Narod SA, Herzog J, Sand SR, Tognazzo S, Agata S, Vaszko T, Weaver J, Stavropoulou AV, Buys SS, Romero A, de la Hoya M, Aittomäki K, Muranen TA, Duran M, Chung WK, Lasa A, Dorfling CM, Miron A; BCFR, Benitez J, Senter L, Huo D, Chan SB, Sokolenko AP, Chiquette J, Tihomirova L, Friebe TM, Agnarsson BA, Lu KH, Lejbkovicz F, James PA, **Hall P**, Dunning AM, Tessier D, Cunningham J, Slager SL, Wang C, Hart S, Stevens K, Simard J, Pastinen T, Pankratz VS, Offit K, Easton DF, Chenevix-Trench G, Antoniou AC; CIMBA. [Genome-Wide Association Study in BRCA1 Mutation Carriers Identifies Novel Loci Associated with Breast and Ovarian Cancer Risk](#). PLoS Genet. 2013 Mar;9(3):e1003212. doi: 10.1371/journal.pgen.1003212. Epub 2013 Mar 27.
296. Gaudet MM, Kuchenbaecker KB, Vijai J, Klein RJ, Kirchoff T, McGuffog L, Barrowdale D, Dunning AM, Lee A, Dennis J, Healey S, Dicks E, Soucy P, Sinilnikova OM, Pankratz VS, Wang X, Eldridge RC, Tessier DC, Vincent D, Bacot F, Hogervorst FB, Peock S, Stoppa-Lyonnet D; KConFab Investigators, Peterlongo P, Schmutzler RK, Nathanson KL, Piedmonte M, Singer CF, Thomassen M; Ontario Cancer Genetics Network, Hansen TV, Neuhausen SL, Blanco I, Greene MH, Garber J, Weitzel JN, Andrulis IL, Goldgar DE, D'Andrea E, Caldes T, Nevanlinna H, Osorio A, van Rensburg EJ, Arason A, Rennert G, van den Ouweland AM, van der Hout AH, Kets CM, Aalfs CM, Wijnen JT, Ausems MG; HEBON; EMBRACE, Frost D, Ellis S, Fineberg E, Platte R, Evans DG, Jacobs C, Adlard J, Tischkowitz M, Porteous ME, Damiola F; GEMO Study Collaborators, Golmard L, Barjhoux L, Longy M, Belotti M, Ferrer SF, Mazoyer S, Spurdle AB, Manoukian S, Barile M, Genuardi M, Arnold N, Meindl A, Sutter C, Wappenschmidt B, Domchek SM, Pfeiler G, Friedman E, Jensen UB, Robson M, Shah S, Lazaro C, Mai PL, Benitez J, Southey MC, Schmidt MK, Fasching PA, Peto J, Humphreys MK, Wang Q, Michailidou K, Sawyer EJ, Burwinkel B, Guénel P, Bojesen SE, Milne RL, Brenner H, Lochmann M; GENICA Network, Aittomäki K, Dörk T, Margolin S, Mannermaa A, Lambrechts D, Chang-Claude J, Radice P, Giles GG, Haiman CA, Winqvist R, Devilee P, García-Closas M, Schoof N, Hooning MJ, Cox A, Pharoah PD, Jakubowska A, Orr N, González-Neira A, Pita G, Alonso MR, **Hall P**, Couch FJ, Simard J, Altshuler D, Easton DF, Chenevix-Trench G, Antoniou AC, Offit K. [Identification of a BRCA2-Specific Modifier Locus at 6p24 Related to Breast Cancer Risk](#). PLoS Genet. 2013 Mar;9(3):e1003173. doi: 10.1371/journal.pgen.1003173. Epub 2013 Mar 27.
297. French JD, Ghossaini M, Edwards SL, Meyer KB, Michailidou K, Ahmed S, Khan S, Maranian MJ, O'Reilly M, Hillman KM, Betts JA, Carroll T, Bailey PJ, Dicks E, Beesley J, Tyrer J, Maia AT, Beck A, Knoblach NW, Chen C, Kraft P, Barnes D, González-Neira A, Alonso MR, Herrero D, Tessier DC, Vincent D, Bacot F, Luccarini C, Baynes C, Conroy D, Dennis J, Bolla MK, Wang Q, Hopper JL, Southey MC, Schmidt MK, Broeks A, Verhoef S, Cornelissen S, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsana P, Fasching PA, Loehberg CR, Ekici AB, Beckmann MW, Peto J, Dos Santos Silva I, Johnson N, Aitken Z, Sawyer EJ, Tomlinson I, Kerin MJ, Miller N, Marme F, Schneeweiss A, Sohn C, Burwinkel B, Guénel P, Truong T, Laurent-Puig P, Menegaux F, Bojesen SE, Nordestgaard BG, Nielsen SF, Flyger H, Milne RL, Zamora MP, Arias Perez JI, Benitez J, Anton-Culver H, Brenner H, Müller H, Arndt V, Stegmaier C, Meindl A, Lichtner P, Schmutzler RK, Engel C, Brauch H, Hamann U, Justenhoven C; GENICA Network, Aaltonen K, Heikkilä P, Aittomäki K, Blomqvist C, Matsuo K, Ito H, Iwata H, Sueta A, Bogdanova NV, Antonenkova NN, Dörk T, Lindblom A, Margolin S, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM; kConFab Investigators, Wu AH, Tseng CC, Van Den Berg D, Stram DO, Lambrechts D, Peeters S, Smeets A, Floris G, Chang-Claude J, Rudolph A, Nickels S, Flesch-Janys D, Radice P, Peterlongo P, Bonanni B, Sardella D, Couch FJ, Wang X, Pankratz VS, Lee A, Giles GG, Severi G, Baglietto L, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Simard J, Goldberg MS, Labrèche F, Dumont M, Teo SH, Yip CH, Ng CH, Vithana EN, Kristensen V, Zheng W, Deming-Halverson S, Shrubsole M, Long J, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Andrulis IL, Knight JA, Glendon G, Mulligan AM, Devilee P, Seynaeve C, García-Closas M, Figueroa J, Chanock SJ, Lissowska J, Czene K, Klevebring D, Schoof N, Hooning MJ, Martens JW, Collée JM, Tilanus-

- Linthorst M, **Hall P**, Li J, Liu J, Humphreys K, Shu XO, Lu W, Gao YT, Cai H, Cox A, Balasubramanian SP, Blot W, Signorello LB, Cai Q, Pharoah PD, Healey CS, Shah M, Pooley KA, Kang D, Yoo KY, Noh DY, Hartman M, Miao H, Sng JH, Sim X, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Sangrajrang S, Gaborieau V, McKay J, Toland AE, Ambrosone CB, Yannoukakos D, Godwin AK, Shen CY, Hsiung CN, Wu PE, Chen ST, Swerdlow A, Ashworth A, Orr N, Schoemaker MJ, Ponder BA, Nevanlinna H, Brown MA, Chenevix-Trench G, Easton DF, Dunning AM. [Functional Variants at the 11q13 Risk Locus for Breast Cancer Regulate Cyclin D1 Expression through Long-Range Enhancers.](#) *Am J Hum Genet.* 2013 Apr 4;92(4):489-503. doi: 10.1016/j.ajhg.2013.01.002. Epub 2013 Mar 27.
298. Li J, Humphreys K, Eriksson L, Edgren G, Czene K, **Hall P**. [Mammographic Density Reduction Is a Prognostic Marker of Response to Adjuvant Tamoxifen Therapy in Postmenopausal Patients With Breast Cancer.](#) *J Clin Oncol.* 2013 Jun 20;31(18):2249-56. doi: 10.1200
299. Kleinerman RA, Smith SA, Holowaty E, **Hall P**, Pukkala E, Vaalavirta L, Stovall M, Weathers R, Gilbert E, Aleman BM, Kaijser M, Andersson M, Storm H, Joensuu H, Lynch CF, Dores GM, Travis LB, Morton LM, Curtis RE. [Radiation Dose and Subsequent Risk for Stomach Cancer in Long-term Survivors of Cervical Cancer.](#) *Int J Radiat Oncol Biol Phys.* 2013 May 22. doi:pii: S0360-3016(13)00438-0. 10.1016/j.ijrobp.2013.04.010. [Epub ahead of print]
300. Rietveld CA, Medland SE, Derringer J, Yang J, Esko T, Martin NW, Westra HJ, Shakhbazov K, Abdellaoui A, Agrawal A, Albrecht E, Alizadeh BZ, Amin N, Barnard J, Baumeister SE, Benke KS, Bielak LF, Boatman JA, Boyle PA, Davies G, de Leeuw C, Eklund N, Evans DS, Ferhmann R, Fischer K, Gieger C, Gjessing HK, Hägg S, Harris JR, Hayward C, Holzapfel C, Ibrahim-Verbaas CA, Ingelsson E, Jacobsson B, Joshi PK, Jugessur A, Kaakinen M, Kanoni S, Karjalainen J, Kolcic I, Kristiansson K, Kutalik Z, Lahti J, Lee SH, Lin P, Lind PA, Liu Y, Lohman K, Loitfelder M, McMahon G, Vidal PM, Meirelles O, Milani L, Myhre R, Nuotio ML, Oldmeadow CJ, Petrovic KE, Peyrot WJ, Polasek O, Quaye L, Reinmaa E, Rice JP, Rizzi TS, Schmidt H, Schmidt R, Smith AV, Smith JA, Tanaka T, Terracciano A, van der Loos MJ, Vitart V, Völzke H, Wellmann J, Yu L, Zhao W, Allik J, Attia JR, Bandinelli S, Bastardot F, Beauchamp J, Bennett DA, Berger K, Bierut LJ, Boomsma DI, Bültmann U, Campbell H, Chabris CF, Cherkas L, Chung MK, Cucca F, de Andrade M, De Jager PL, De Neve JE, Deary IJ, Dedoussis GV, Deloukas P, Dimitriou M, Eiriksdottir G, Elderson MF, Eriksson JG, Evans DM, Faul JD, Ferrucci L, Garcia ME, Grönberg H, Gudnason V, **Hall P**, Harris JM, Harris TB, Hastie ND, Heath AC, Hernandez DG, Hoffmann W, Hofman A, Holle R, Holliday EG, Hottenga JJ, Iacono WG, Illig T, Järvelin MR, Kähönen M, Kaprio J, Kirkpatrick RM, Kowgier M, Latvala A, Launer LJ, Lawlor DA, Lehtimäki T, Li J, Lichtenstein P, Lichtner P, Liewald DC, Madden PA, Magnusson PK, Mäkinen TE, Masala M, McGue M, Michtspal A, Mielck A, Miller MB, Montgomery GW, Mukherjee S, Nyholt DR, Oostra BA, Palmer LJ, Palotie A, Penninx B, Perola M, Peyser PA, Preisig M, Rääkkönen K, Raitakari OT, Realo A, Ring SM, Ripatti S, Rivadeneira F, Rudan I, Rustichini A, Salomaa V, Sarin AP, Schlessinger D, Scott RJ, Snieder H, St Pourcain B, Starr JM, Sul JH, Surakka I, Svento R, Teumer A; The LifeLines Cohort Study, Tiemeier H, van Rooij FJ, Van Wagener DR, Vartiainen E, Viikari J, Vollenweider P, Vonk JM, Waeber G, Weir DR, Wichmann HE, Widen E, Willemsen G, Wilson JF, Wright AF, Conley D, Davey-Smith G, Franke L, Groenen PJ, Hofman A, Johannesson M, Kardina SL, Krueger RF, Laibson D, Martin NG, Meyer MN, Posthuma D, Thurik AR, Timpson NJ, Uitterlinden AG, van Duijn CM, Visscher PM, Benjamin DJ, Cesarini D, Koellinger PD. [GWAS of 126,559 Individuals Identifies Genetic Variants Associated with Educational Attainment.](#) *Science.* 2013 May 30. [Epub ahead of print]
301. International Multiple Sclerosis Genetics Consortium. [Network-Based Multiple Sclerosis Pathway Analysis with GWAS Data from 15,000 Cases and 30,000 Controls.](#) *Am J Hum Genet.* 2013 May 22. doi:pii: S0002-9297(13)00180-8. 10.1016/j.ajhg.2013.04.019. [Epub ahead of print]
302. Randall JC, Winkler TW, Kutalik Z, Berndt SI, Jackson AU, Monda KL, Kilpeläinen TO, Esko T, Mägi R, Li S, Workalemahu T, Feitosa MF, Croteau-Chonka DC, Day FR, Fall T, Ferreira T, Gustafsson S, Locke AE, Mathieson I, Scherag A, Vedantam S, Wood AR, Liang L, Steinthorsdottir V, Thorleifsson G, Dermizakis ET, Dimas AS, Karpe F, Min JL, Nicholson G, Clegg DJ, Person T, Krohn JP, Bauer S, Buechler C, Eisinger K; DIAGRAM Consortium, Bonnefond A, Froguel P; MAGIC Investigators, Hottenga JJ, Prokopenko I, Waite LL, Harris TB, Smith AV, Shuldiner AR, McArdle WL, Caulfield MJ, Munroe PB, Grönberg H, Chen YD, Li G, Beckmann JS, Johnson T, Thorsteinsdottir U, Teder-Laving M, Khaw KT, Wareham NJ, Zhao JH, Amin N, Oostra BA, Kraja AT, Province MA, Cupples LA, Heard-Costa NL, Kaprio J, Ripatti S, Surakka I, Collins FS, Saramies J, Tuomilehto J, Jula A, Salomaa V, Erdmann J, Hengstenberg C, Loley C, Schunkert H, Lamina C, Wichmann HE, Albrecht E, Gieger C, Hicks AA,

- Johansson A, Pramstaller PP, Kathiresan S, Speliotes EK, Penninx B, Hartikainen AL, Jarvelin MR, Gyllensten U, Boomsma DI, Campbell H, Wilson JF, Chanock SJ, Farrall M, Goel A, Medina-Gomez C, Rivadeneira F, Estrada K, Uitterlinden AG, Hofman A, Zillikens MC, den Heijer M, Kiemeneij LA, Maschio A, **Hall P**, Tyrer J, Teumer A, Völzke H, Kovacs P, Tönjes A, Mangino M, Spector TD, Hayward C, Rudan I, Hall AS, Samani NJ, Attwood AP, Sambrook JG, Hung J, Palmer LJ, Lokki ML, Sinisalo J, Boucher G, Huikuri H, Lorentzon M, Ohlsson C, Eklund N, Eriksson JG, Barlassina C, Rivolta C, Nolte IM, Snieder H, Van der Klauw MM, Van Vliet-Ostapchouk JV, Gejman PV, Shi J, Jacobs KB, Wang Z, Bakker SJ, Mateo Leach I, Navis G, van der Harst P, Martin NG, Medland SE, Montgomery GW, Yang J, Chasman DI, Ridker PM, Rose LM, Lehtimäki T, Raitakari O, Absher D, Iribarren C, Basart H, Hovingh KG, Hyppönen E, Power C, Anderson D, Beilby JP, Hui J, Jolley J, Sager H, Bornstein SR, Schwarz PE, Kristiansson K, Perola M, Lindström J, Swift AJ, Uusitupa M, Atalay M, Lakka TA, Rauramaa R, Bolton JL, Fowkes G, Fraser RM, Price JF, Fischer K, Krjutā Kov K, Metspalu A, Mihailov E, Langenberg C, Luan J, Ong KK, Chines PS, Keinänen-Kiukaanniemi SM, Saaristo TE, Edkins S, Franks PW, Hallmans G, Shungin D, Morris AD, Palmer CN, Erbel R, Moebus S, Nöthen MM, Pechlivanis S, Hveem K, Narisu N, Hamsten A, Humphries SE, Strawbridge RJ, Tremoli E, Grallert H, Thorand B, Illig T, Koenig W, Müller-Nurasyid M, Peters A, Boehm BO, Kleber ME, März W, Winkelmann BR, Kuusisto J, Laakso M, Arveiler D, Cesana G, Kuulasmaa K, Virtamo J, Yarnell JW, Kuh D, Wong A, Lind L, de Faire U, Gigante B, Magnusson PK, Pedersen NL, Dedoussis G, Dimitriou M, Kolovou G, Kanoni S, Stirrups K, Bonnycastle LL, Njølstad I, Wilsgaard T, Ganna A, Rehnberg E, Hingorani A, Kivimäki M, Kumari M, Assimes TL, Barroso I, Boehnke M, Borecki IB, Deloukas P, Fox CS, Frayling T, Groop LC, Haritunians T, Hunter D, Ingelsson E, Kaplan R, Mohlke KL, O'Connell JR, Schlessinger D, Strachan DP, Stefansson K, van Duijn CM, Abecasis GR, McCarthy MI, Hirschhorn JN, Qi L, Loos RJ, Lindgren CM, North KE, Heid IM. Sex-stratified Genome-wide Association Studies Including 270,000 Individuals Show Sexual Dimorphism in Genetic Loci for Anthropometric Traits. *PLoS Genet.* 2013 Jun;9(6):e1003500. doi: 10.1371/journal.pgen.1003500. Epub 2013 Jun 6.
303. Eriksson L, Czene K, Rosenberg L, Tornberg S, Humphreys K, **Hall P**. [Mammographic density and survival in interval breast cancers.](#) *Breast Cancer Res.* 2013 Jun 20;15(3):R48. [Epub ahead of print]
304. Justenhoven C, Obazee O, Winter S, Rabstein S, Lotz A, Harth V, Pesch B, Brüning T, Baisch C, Hartikainen JM, Mannermaa A, Kosma VM, Kataja V, Winqvist R, Pykäs K, Jukkola-Vuorinen A, Grip M, Fasching PA, Beckmann M, Ekici AB, Hein A, **Hall P**, Li J, Chang-Claude J, Flesch-Janys D, Seibold P, Rudolph A, Hamann U, Ko YD, Brauch H. [The UGT1A6 19 GG genotype is a breast cancer risk factor.](#) *Front Genet.* 2013 Jun 11;4:104. doi: 10.3389/fgene.2013.00104. Print 2013.
305. Mechelli R, Umeton R, Policano C, Annibali V, Coarelli G, Ricigliano VA, Vittori D, Fornasiero A, Buscarinu MC; International Multiple Sclerosis Genetics Consortium; Wellcome Trust Case Control Consortium,2, Romano S, Salvetti M, Ristori G. [A "candidate-interactome" aggregate analysis of genome-wide association data in multiple sclerosis.](#) *PLoS One.* 2013 May 16;8(5):e63300. doi: 10.1371/journal.pone.0063300. Print 2013
306. Justenhoven C, Pentimalli D, Rabstein S, Harth V, Lotz A, Pesch B, Brüning T, Dörk T, Schürmann P, Bogdanova N, Park-Simon TW, Couch FJ, Olson JE, Fasching PA, Beckmann MW, Häberle L, Ekici A, **Hall P**, Czene K, Liu J, Li J, Baisch C, Hamann U, Ko YD, Brauch H. [CYP2B6\\*6 is associated with increased breast cancer risk.](#) *Int J Cancer.* 2013 Jul 3. doi: 10.1002/ijc.28356. [Epub ahead of print]
307. Li J, Foo JN, Schoof N, Varghese JS, Fernandez-Navarro P, Gierach GL, Quek ST, Hartman M, Nord S, Kristensen VN, Pollán M, Figueroa JD, Thompson DJ, Li Y, Khor CC, Humphreys K, Liu J, Czene K, **Hall P**. [Large-scale genotyping identifies a new locus at 22q13.2 associated with female breast size.](#) *J Med Genet.* 2013 Jul 3. [Epub ahead of print]
308. Eriksson L, Czene K, Rosenberg L, Humphreys K, **Hall P**. [Possible influence of mammographic density on local and locoregional recurrence of breast cancer.](#) *Breast Cancer Res.* 2013 Jul 11;15(4):R56. [Epub ahead of print]
309. Sandberg ME, Li J, **Hall P**, Hartman M, Dos-Santos-Silva I, Humphreys K, Czene K. [Change of mammographic density predicts the risk of contralateral breast cancer: a case-control study.](#) *Breast Cancer Res.* 2013 Jul 22;15(4):R57. [Epub ahead of print]

310. Hu YJ, Berndt SI, Gustafsson S, Ganna A; Genetic Investigation of ANthropometric Traits (GIANT) Consortium, Hirschhorn J, North KE, Ingelsson E, Lin DY. [Meta-analysis of Gene-Level Associations for Rare Variants Based on Single-Variant Statistics](#). *Am J Hum Genet*. 2013 Jul 24. doi:pii: S0002-9297(13)00280-2. 10.1016/j.ajhg.2013.06.011. [Epub ahead of print]
311. Morton LM, Dores GM, Curtis RE, Lynch CF, Stovall M, **Hall P**, Gilbert ES, Hodgson DC, Storm HH, Johannesen TB, Smith SA, Weathers RE, Andersson M, Fossa SD, Hauptmann M, Holowaty EJ, Joensuu H, Kaijser M, Kleinerman RA, Langmark F, Pukkala E, Vaalavirta L, van den Belt-Dusebout AW, Fraumeni JF Jr, Travis LB, Aleman BM, van Leeuwen FE. [Stomach Cancer Risk After Treatment for Hodgkin Lymphoma](#). *J Clin Oncol*. 2013 Aug 26. [Epub ahead of print]
312. Rudolph A, Hein R, Lindström S, Beckmann L, Behrens S, Liu J, Aschard H, Bolla MK, Wang J, Truong T, Cordina-Duverger E, Menegaux F, Brüning T, Harth V, Genica Network T, Severi G, Baglietto L, Southey M, Chanock SJ, Lissowska J, Figueroa JD, Eriksson M, Humphreys K, Darabi H, Olson JE, Stevens KN, Vachon CM, Knight J, Glendon G, Mulligan AM, Ashworth A, Orr N, Schoemaker M, Webb PM, Investigators K, Management Group A, Guénel P, Brauch H, Giles G, Garcia-Closas M, Czene K, Chenevix-Trench G, Couch FJ, Andrulis IL, Swerdlow A, Hunter DJ, Flesch-Janys D, Easton DF, **Hall P**, Nevanlinna H, Kraft P, Chang-Claude J. [Genetic modifiers of menopausal hormone replacement therapy and breast cancer risk: a genome-wide interaction study](#). *Endocr Relat Cancer*. 2013 Sep 30. [Epub ahead of print] PMID: 24080446 [PubMed - as supplied by publisher]
313. International Multiple Sclerosis Genetics Consortium (IMSGC), Beecham AH, Patsopoulos NA, Xifara DK, Davis MF, Kempainen A, Cotsapas C, Shah TS, Spencer C, Booth D, Goris A, Oturai A, Saarela J, Fontaine B, Hemmer B, Martin C, Zipp F, D'Alfonso S, Martinelli-Boneschi F, Taylor B, Harbo HF, Kockum I, Hillert J, Olsson T, Ban M, Oksenberg JR, Hintzen R, Barcellos LF; Wellcome Trust Case Control Consortium 2 (WTCCC2); International IBD Genetics Consortium (IBDGC), Agliardi C, Alfredsson L, Alizadeh M, Anderson C, Andrews R, Søndergaard HB, Baker A, Band G, Baranzini SE, Barizzone N, Barrett J, Bellenguez C, Bergamaschi L, Bernardinelli L, Berthele A, Biberacher V, Binder TM, Blackburn H, Bomfim IL, Brambilla P, Broadley S, Brochet B, Brundin L, Buck D, Butzkueven H, Caillier SJ, Camu W, Carpentier W, Cavalla P, Celius EG, Coman I, Comi G, Corrado L, Cosemans L, Courmu-Rebeix I, Cree BA, Cusi D, Damotte V, Defer G, Delgado SR, Deloukas P, di Sapio A, Dilthey AT, Donnelly P, Dubois B, Duddy M, Edkins S, Elovaara I, Esposito F, Evangelou N, Fiddes B, Field J, Franke A, Freeman C, Frohlich IY, Galimberti D, Gieger C, Gourraud PA, Graetz C, Graham A, Grummel V, Guaschino C, Hadjixenofontos A, Hakonarson H, Halfpenny C, Hall G, **Hall P**, Hamsten A, Harley J, Harrower T, Hawkins C, Hellenthal G, Hillier C, Hobart J, Hoshi M, Hunt SE, Jagodic M, Jelčić I, Jochim A, Kendall B, Kermodé A, Kilpatrick T, Koivisto K, Konidari I, Korn T, Kronsbein H, Langford C, Larsson M, Lathrop M, Lebrun-Frenay C, Lechner-Scott J, Lee MH, Leone MA, Leppä V, Liberatore G, Lie BA, Lill CM, Lindén M, Link J, Luessi F, Lycke J, Macciardi F, Männistö S, Manrique CP, Martin R, Martinelli V, Mason D, Mazibrada G, McCabe C, Mero IL, Mescheriakova J, Moutsianas L, Myhr KM, Nagels G, Nicholas R, Nilsson P, Piehl F, Pirinen M, Price SE, Quach H, Reunanen M, Robberecht W, Robertson NP, Rodegher M, Rog D, Salvetti M, Schnetz-Boutaud NC, Sellebjerg F, Selter RC, Schaefer C, Shaunak S, Shen L, Shields S, Siffrin V, Slee M, Sorensen PS, Sorosina M, Sospedra M, Spurkland A, Strange A, Sundqvist E, Thijs V, Thorpe J, Ticca A, Tienari P, van Duijn C, Visser EM, Vucic S, Westerlind H, Wiley JS, Wilkins A, Wilson JF, Winkelmann J, Zajicek J, Zindler E, Haines JL, Pericak-Vance MA, Ivinson AJ, Stewart G, Hafler D, Hauser SL, Compston A, McVean G, De Jager P, Sawcer SJ, McCauley JL. *Nat Genet*. 2013 Sep 29. doi: 10.1038/ng.2770. [Analysis of immune-related loci identifies 48 new susceptibility variants for multiple sclerosis](#). [Epub ahead of print] PMID: 24076602 [PubMed - as supplied by publisher]
314. Li J, Czene K, Brauch H, Schroth W, Saladores P, Li Y, Humphreys K, **Hall P**. [Association of CYP2D6 metabolizer status with mammographic density change in response to tamoxifen treatment](#). *Breast Cancer Res*. 2013 Oct 3;15(5):R93. [Epub ahead of print]
315. Schoeps A, Rudolph A, Seibold P, Dunning AM, Milne RL, Bojesen SE, Swerdlow A, Andrulis I, Brenner H, Behrens S, Orr N, Jones M, Ashworth A, Li J, Cramp H, Connley D, Czene K, Darabi H, Chanock SJ, Lissowska J, Figueroa JD, Knight J, Glendon G, Mulligan AM, Dumont M, Severi G, Baglietto L, Olson J, Vachon C, Purrington K, Moisse M, Neven P, Wildiers H, Spurdle A, Kosma VM, Kataja V, Hartikainen JM, Hamann U, Ko YD, Dieffenbach AK, Arndt V, Stegmaier C, Malats N, Arias Perez JI, Benítez J, Flyger H, Nordestgaard BG, Truong T, Cordina-Duverger E, Menegaux F, Dos Santos Silva I, Fletcher O, Johnson N, Häberle L, Beckmann MW, Ekici AB, Braaf L, Atsma F, van den Broek AJ, Makalic E,

- Schmidt DF, Southey MC, Cox A, Simard J, Giles GG, Lambrechts D, Mannermaa A, Brauch H, Guénel P, Peto J, Fasching PA, Hopper J, Flesch-Janys D, Couch F, Chenevix-Trench G, Pharoah PD, Garcia-Closas M, Schmidt MK, **Hall P**, Easton DF, Chang-Claude J. [Identification of New Genetic Susceptibility Loci for Breast Cancer Through Consideration of Gene-Environment Interactions](#). *Genet Epidemiol*. 2013 Nov 18. doi: 10.1002/gepi.21771. Epub 2013 Nov 18. PMID: 24248812.
316. Milne RL, Herranz J, Michailidou K, Dennis J, Tyrer JP, Zamora MP, Arias-Perez JI, González-Neira A, Pita G, Alonso MR, Wang Q, Bolla MK, Czene K, Eriksson M, Humphreys K, Darabi H, Li J, Anton-Culver H, Neuhausen SL, Ziogas A, Clarke CA, Hopper JL, Dite GS, Apicella C, Southey MC, Chenevix-Trench G; kConFab Investigators; Australian Ovarian Cancer Study Group, Swerdlow A, Ashworth A, Orr N, Schoemaker M, Jakubowska A, Lubinski J, Jaworska-Bieniek K, Durda K, Andrulis IL, Knight JA, Glendon G, Mulligan AM, Bojesen SE, Nordestgaard BG, Flyger H, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Chang-Claude J, Rudolph A, Seibold P, Flesch-Janys D, Wang X, Olson JE, Vachon C, Purrington K, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Dunning AM, Shah M, Guénel P, Truong T, Sanchez M, Mulot C, Brenner H, Dieffenbach AK, Arndt V, Stegmaier C, Lindblom A, Margolin S, Hooning M, Hollestelle A, Collée M, Jager A, Cox A, Brock IW, Reed MW, Devilee P, Tollenaar RA, Seynaeve C, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Simard J, Dumont M, Soucy P, Dörk T, Bogdanova NV, Hamann U, Försti A, Rüdiger T, Ulmer HU, Fasching PA, Häberle L, Ekici AB, Beckmann MW, Fletcher O, Johnson N, Silva ID, Peto J, Radice P, Peterlongo P, Peissel B, Mariani P, Giles GG, Severi G, Baglietto L, Sawyer E, Tomlinson I, Kerin M, Miller N, Marme F, Burwinkel B, Mannermaa A, Kataja V, Kosma VM, Hartikainen J, Lambrechts D, Yesilyurt BT, Floris G, Leunen K, Alnæs GG, Kristensen V, Børresen-Dale AL, García-Closas M, Chanock SJ, Lissowska J, Figueroa JD, Schmidt MK, Broeks A, Verhoef S, Rutgers EJ, Brauch H, Brüning T, Ko YD; The GENICA Network, Couch FJ, Toland AE; The TNBCC, Yannoukakis D, Pharoah PD, **Hall P**, Benítez J, Malats N, Easton DF. A Large-Scale Assessment of Two-Way SNP Interactions in Breast Cancer Susceptibility Using 46,450 Cases and 42,461 Controls from the Breast Cancer Association Consortium. *Hum Mol Genet*. 2013 Nov 15. Epub 2013 Nov 15. PMID: 24242184.
317. Meyer KB, O'Reilly M, Michailidou K, Carlebur S, Edwards SL, French JD, Prathalingham R, Dennis J, Bolla MK, Wang Q, de Santiago I, Hopper JL, Tsimiklis H, Apicella C, Southey MC, Schmidt MK, Broeks A, Van 't Veer LJ, Hogervorst FB, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsana P, Fasching PA, Lux MP, Ekici AB, Beckmann MW, Peto J, Dos Santos Silva I, Fletcher O, Johnson N, Sawyer EJ, Tomlinson I, Kerin MJ, Miller N, Marme F, Schneeweiss A, Sohn C, Burwinkel B, Guénel P, Truong T, Laurent-Puig P, Menegaux F, Bojesen SE, Nordestgaard BG, Nielsen SF, Flyger H, Milne RL, Zamora MP, Arias JI, Benitez J, Neuhausen S, Anton-Culver H, Ziogas A, Dur CC, Brenner H, Müller H, Arndt V, Stegmaier C, Meindl A, Schmutzler RK, Engel C, Ditsch N, Brauch H, Brüning T, Ko YD; The GENICA Network, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Matsuo K, Ito H, Iwata H, Yatabe Y, Dörk T, Helbig S, Bogdanova NV, Lindblom A, Margolin S, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Chenevix-Trench G; kConFab Investigators; Australian Ovarian Cancer Study Group, Wu AH, Tseng CC, Van Den Berg D, Stram DO, Lambrechts D, Thienpont B, Christiaens MR, Smeets A, Chang-Claude J, Rudolph A, Seibold P, Flesch-Janys D, Radice P, Peterlongo P, Bonanni B, Bernard L, Couch FJ, Olson JE, Wang X, Purrington K, Giles GG, Severi G, Baglietto L, McLean C, Haiman CA, Henderson BE, Schumacher F, Le Marchand L, Simard J, Goldberg MS, Labrèche F, Dumont M, Teo SH, Yip CH, Phuah SY, Kristensen V, Grenaker Alnæs G, Børresen-Dale AL, Zheng W, Deming-Halverson S, Shrubsole M, Long J, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Kauppila S, Andrulis IL, Knight JA, Glendon G, Tchatchou S, Devilee P, Tollenaar RA, Seynaeve CM, García-Closas M, Figueroa J, Chanock SJ, Lissowska J, Czene K, Darabi H, Eriksson K, Hooning MJ, Martens JW, van den Ouweland AM, van Deurzen CH, **Hall P**, Li J, Liu J, Humphreys K, Shu XO, Lu W, Gao YT, Cai H, Cox A, Reed MW, Blot W, Signorello LB, Cai Q, Pharoah PD, Ghousaini M, Harrington P, Tyrer J, Kang D, Choi JY, Park SK, Noh DY, Hartman M, Hui M, Lim WY, Buhari SA, Hamann U, Försti A, Rüdiger T, Ulmer HU, Jakubowska A, Lubinski J, Jaworska K, Durda K, Sangrajrang S, Gaborieau V, Brennan P, McKay J, Vachon C, Slager S, Fostira F, Pilarski R, Shen CY, Hsiung CN, Wu PE, Hou MF, Swerdlow A, Ashworth A, Orr N, Schoemaker MJ, Ponder BA, Dunning AM, Easton DF. [Fine-Scale Mapping of the FGFR2 Breast Cancer Risk Locus: Putative Functional Variants Differentially Bind FOXA1 and E2F1](#). *Am J Hum Genet*. 2013 Nov 23. doi:pii: S0002-9297(13)00483-7. 10.1016/j.ajhg.2013.10.026. [Epub ahead of print]

318. Purrington KS, Slager S, Eccles D, Yannoukakos D, Fasching PA, Miron P, Carpenter J, Chang-Claude J, Martin NG, Montgomery GW, Kristensen V, Anton-Culver H, Goodfellow P, Tapper WJ, Rafiq S, Gerty SM, Durcan L, Konstantopoulou I, Fostira F, Vratimos A, Apostolou P, Konstanta I, Kotoula V, Lakis S, Dimopoulos MA, Skarlos D, Pectasides D, Fountzilas G, Beckmann MW, Hein A, Ruebner M, Ekici AB, Hartmann A, Schulz-Wendland R, Renner SP, Janni W, Rack B, Scholz C, Neugebauer J, Andergassen U, Lux MP, Haeberle L, Clarke C, Pathmanathan N, Rudolph A, Flesch-Janys D, Nickels S, Olson JE, Ingle JN, Olswold C, Slettedahl S, Eckel-Passow JE, Anderson SK, Visscher DW, Cafourek V, Sicotte H, Prodduturi N, Weiderpass E, Bernstein L, Ziogas A, Ivanovich J, Giles GG, Baglietto L, Southey M, Kosma VM, Fischer HP, Network TG, Reed MW, Cross SS, Deming-Halverson S, Shrubsole M, Cai Q, Shu XO, Daly M, Weaver J, Ross E, Klemp J, Sharma P, Torres D, Rüdiger T, Wölfing H, Ulmer HU, Försti A, Khoury T, Kumar S, Pilarski R, Shapiro CL, Greco D, Heikkilä P, Aittomäki K, Blomqvist C, Irwanto A, Liu J, Pankratz VS, Wang X, Severi G, Mannermaa A, Easton D, **Hall P**, Brauch H, Cox A, Zheng W, Godwin AK, Hamann U, Ambrosone C, Toland AE, Nevanlinna H, Vachon CM, Couch FJ. [Genome-wide association study identifies 25 known breast cancer susceptibility loci as risk factors for triple negative breast cancer](#). *Carcinogenesis*. 2013 Dec 9. [Epub ahead of print]
319. Brand JS, Czene K, Eriksson L, Trinh T, Bhoo-Pathy N, **Hall P**, Celebioglu F. [Influence of lifestyle factors on mammographic density in postmenopausal women](#). *PLoS One*. 2013 Dec 9;8(12):e81876. doi: 10.1371/journal.pone.0081876. PMID: 24349146.
- 2012**
320. Vachon CM, Li J, Scott CG, **Hall P**, Czene K, Wang X, Liu J, Fredericksen ZS, Rider DN, Wu FF, Olson JE, Cunningham JM, Stevens KN, Sellers TA, Pankratz VS, Couch FJ. No evidence for association of inherited variation in genes involved in mitosis and percent mammographic density. *Breast Cancer Res*. 2012 Jan 7;14(1):R7. [Epub ahead of print] PMID: 22226020 [PubMed - as supplied by publisher]
321. Beiki O, **Hall P**, Ekblom A, Moradi T. Breast cancer incidence and case fatality among 4.7 million women in relation to social and ethnic background: a population-based cohort study. *Breast Cancer Res*. 2012 Jan 6;14(1):R5. [Epub ahead of print]
322. Varghese JS, Thompson DJ, Michailidou K, Lindström S, Turnbull C, Brown J, Leyland J, Warren RM, Luben RN, Loos RJ, Wareham NJ, Rommens J, Paterson AD, Martin LJ, Vachon CM, Scott CG, Atkinson EJ, Couch FJ, Apicella C, Southey MC, Stone J, Li J, Eriksson L, Czene K, Boyd NF, **Hall P**, Hopper JL, Tamimi RM, Rahman N, Easton DF. [Mammographic breast density and breast cancer: evidence of a shared genetic basis](#). *Cancer Res*. 2012 Jan 19. [Epub ahead of print]
323. Ghossaini M, Fletcher O, Michailidou K, Turnbull C, Schmidt MK, Dicks E, Dennis J, Wang Q, Humphreys MK, Luccarini C, Baynes C, Conroy D, Maranian M, Ahmed S, Driver K, Johnson N, Orr N, Dos Santos Silva I, Waisfisz Q, Meijers-Heijboer H, Uitterlinden AG, Rivadeneira F; Netherlands Collaborative Group on Hereditary Breast and Ovarian Cancer (HEBON), **Hall P**, Czene K, Irwanto A, Liu J, Nevanlinna H, Aittomäki K, Blomqvist C, Meindl A, Schmutzler RK, Müller-Myhsok B, Lichtner P, Chang-Claude J, Hein R, Nickels S, Flesch-Janys D, Tsimiklis H, Makalic E, Schmidt D, Bui M, Hopper JL, Apicella C, Park DJ, Southey M, Hunter DJ, Chanock SJ, Broeks A, Verhoef S, Hogervorst FB, Fasching PA, Lux MP, Beckmann MW, Ekici AB, Sawyer E, Tomlinson I, Kerin M, Marme F, Schneeweiss A, Sohn C, Burwinkel B, Guénel P, Truong T, Cordina-Duverger E, Menegaux F, Bojesen SE, Nordestgaard BG, Nielsen SF, Flyger H, Milne RL, Alonso MR, González-Neira A, Benítez J, Anton-Culver H, Ziogas A, Bernstein L, Dur CC, Brenner H, Müller H, Arndt V, Stegmaier C; Familial Breast Cancer Study (FBCS), Justenhoven C, Brauch H, Brüning T; The Gene Environment Interaction of Breast Cancer in Germany (GENICA) Network, Wang-Gohrke S, Eilber U, Dörk T, Schürmann P, Bremer M, Hillemanns P, Bogdanova NV, Antonenkova NN, Rogov YI, Karstens JH, Bermisheva M, Prokofieva D, Khusnutdinova E, Lindblom A, Margolin S, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Lambrechts D, Yesilyurt BT, Floris G, Leunen K, Manoukian S, Bonanni B, Fortuzzi S, Peterlongo P, Couch FJ, Wang X, Stevens K, Lee A, Giles GG, Baglietto L, Severi G, McLean C, Alnæs GG, Kristensen V, Børresen-Dale AL, John EM, Miron A, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Kauppila S, Andrulis IL, Glendon G, Mulligan AM, Devilee P, van Asperen CJ, Tollenaar RA, Seynaeve C, Figueroa JD, Garcia-Closas M, Brinton L, Lissowska J, Hoening MJ, Hollestelle A, Oldenburg RA, van den Ouweland AM, Cox A, Reed MW, Shah M, Jakubowska A, Lubinski J, Jaworska K, Durda K, Jones M, Schoemaker M, Ashworth A, Swerdlow A, Beesley J, Chen X; kConFab Investigators; Australian Ovarian Cancer Study Group, Muir KR, Lophatananon A, Rattanamongkongul S, Chaiwerawattana A,



- Kang D, Yoo KY, Noh DY, Shen CY, Yu JC, Wu PE, Hsiung CN, Perkins A, Swann R, Velentzis L, Eccles DM, Tapper WJ, Gerty SM, Graham NJ, Ponder BA, Chenevix-Trench G, Pharoah PD, Lathrop M, Dunning AM, Rahman N, Peto J, Easton DF. [Genome-wide association analysis identifies three new breast cancer susceptibility loci](#). *Nat Genet.* 2012 Jan 22. doi: 10.1038/ng.1049. [Epub ahead of print]
324. Stolk L, Perry JR, Chasman DI, He C, Mangino M, Sulem P, Barbalic M, Broer L, Byrne EM, Ernst F, Esko T, Franceschini N, Gudbjartsson DF, Hottenga JJ, Kraft P, McArdle PF, Porcu E, Shin SY, Smith AV, van Wingerden S, Zhai G, Zhuang WV, Albrecht E, Alizadeh BZ, Aspelund T, Bandinelli S, Lauc LB, Beckmann JS, Boban M, Boerwinkle E, Broekmans FJ, Burri A, Campbell H, Chanock SJ, Chen C, Cornelis MC, Corre T, Coviello AD, d'Adamo P, Davies G, de Faire U, de Geus EJ, Deary IJ, Dedoussis GV, Deloukas P, Ebrahim S, Eiriksdottir G, Emilsson V, Eriksson JG, Fauser BC, Ferrelti L, Ferrucci L, Fischer K, Folsom AR, Garcia ME, Gasparini P, Gieger C, Glazer N, Grobbee DE, **Hall P**, Haller T, Hankinson SE, Hass M, Hayward C, Heath AC, Hofman A, Ingelsson E, Janssens AC, Johnson AD, Karasik D, Kardina SL, Keyzer J, Kiel DP, Kolcic I, Kutalik Z, Lahti J, Lai S, Laisk T, Laven JS, Lawlor DA, Liu J, Lopez LM, Louwers YV, Magnusson PK, Marongiu M, Martin NG, Klaric IM, Masciullo C, McKnight B, Medland SE, Melzer D, Mooser V, Navarro P, Newman AB, Nyholt DR, Onland-Moret NC, Palotie A, Paré G, Parker AN, Pedersen NL, Peeters PH, Pistis G, Plump AS, Polasek O, Pop VJ, Psaty BM, Rääkkönen K, Rehnberg E, Rotter JI, Rudan I, Sala C, Salumets A, Scuteri A, Singleton A, Smith JA, Snieder H, Soranzo N, Stacey SN, Starr JM, Stathopoulou MG, Stirrups K, Stolk RP, Styrkarsdottir U, Sun YV, Tenesa A, Thorand B, Toniolo D, Tryggvadottir L, Tsui K, Ulivi S, van Dam RM, van der Schouw YT, van Gils CH, van Nierop P, Vink JM, Visscher PM, Voorhuis M, Waeber G, Wallaschofski H, Wichmann HE, Widen E, Wijmands-van Gent CJ, Willemsen G, Wilson JF, Wolffenbuttel BH, Wright AF, Yerges-Armstrong LM, Zemunik T, Zgaga L, Zillikens MC, Zygmont M, Study TL, Arnold AM, Boomsma DI, Buring JE, Crisponi L, Demerath EW, Gudnason V, Harris TB, Hu FB, Hunter DJ, Launer LJ, Metspalu A, Montgomery GW, Oostra BA, Ridker PM, Sanna S, Schlessinger D, Spector TD, Stefansson K, Streeten EA, Thorsteinsdottir U, Uda M, Uitterlinden AG, van Duijn CM, Völzke H, Murray A, Murabito JM, Visser JA, Lunetta KL. [Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways](#). *Nat Genet.* 2012 Jan 22. doi: 10.1038/ng.1051. [Epub ahead of print]
325. Darabi H, Czene K, Zhao W, Liu J, **Hall P**, Humphreys K. [Breast cancer risk prediction and individualised screening based on common genetic variation and breast density measurement](#). *Breast Cancer Res.* 2012 Feb 7;14(1):R25. [Epub ahead of print]
326. Stevens KN, Fredericksen Z, Vachon CM, Wang X, Margolin S, Lindblom A, Nevanlinna H, Greco D, Aittomäki K, Blomqvist C, Chang-Claude J, Vrieling A, Flesch-Janys D, Sinn HP, Wang-Gohrke S, Nickels S, Brauch H, Ko YD, Fischer HP, Network TG, Schmutzler RK, Meindl A, Bartram CR, Schott S, Engel C, Godwin AK, Weaver J, Pathak HB, Sharma P, Brenner H, Muller H, Arndt V, Stegmaier C, Miron P, Yannoukakos D, Stavropoulou A, Fountzilas G, Gogas HJ, Swann R, Dwek M, Perkins KA, Milne RL, Benítez J, Zamora MP, Ignacio Arias Pérez J, Bojesen SE, Nielsen SF, Nordestgaard BG, Flyger H, Guénel P, Truong T, Menegaux F, Cordina-Duverger E, Burwinkel B, Marmé F, Schneeweiss A, Sohn C, Sawyer E, Tomlinson I, Kerin MJ, Peto J, Johnson N, Fletcher O, Dos Santos Silva I, Fasching PA, Beckmann MW, Hartmann A, Ekici AB, Lophatananon A, Muir K, Puttawibul P, Wiangnon S, Schmidt MK, Broeks A, Braaf LM, Rosenberg EH, Hopper JL, Apicella C, Park DJ, Southey MC, Swerdlow AJ, Ashworth A, Orr N, Schoemaker MJ, Anton-Culver H, Ziogas A, Bernstein L, Clarke Dur C, Shen CY, Yu JC, Hsu HM, Hsiung CN, Hamann U, Dünnebieber T, Rüdiger T, Ulrich Ulmer H, Pharoah PD, Dunning AM, Humphreys MK, Wang Q, Cox A, Cross SS, Reed MW, **Hall P**, Czene K, Ambrosone CB, Ademuyiwa F, Hwang H, Eccles DM, Garcia-Closas M, Figueroa JD, Sherman ME, Lissowska J, Devilee P, Seynaeve C, Tollenaar RA, Hooning MJ, Andrulis IL, Knight JA, Glendon G, Mulligan AM, Winqvist R, Pykäs K, Jukkola-Vuorinen A, Grip M, John EM, Miron A, Grenaker Alnaes G, Kristensen V, Borresen-Dale AL, Giles GG, Baglietto L, McLean CA, Severi G, Kosel ML, Pankratz VS, Slager S, Olson JE, Radice P, Peterlongo P, Manoukian S, Barile M, Lambrechts D, Hatse S, Dieudonne AS, Christiaens MR, Chenevix-Trench G, Investigators K, Group A, Beesley J, Chen X, Mannermaa A, Kosma VM, Hartikainen JM, Soini Y, Easton DF, Couch FJ. [19p13.1 is a triple negative-specific breast cancer susceptibility locus](#). *Cancer Res.* 2012 Feb 13. [Epub ahead of print]
327. Rosin G, Hannelius U, Lindstrom L, **Hall P**, Bergh J, Hartman J, Kere J. [The dyslexia candidate gene DYX1C1 is a potential marker of poor survival in breast cancer](#). *BMC Cancer.* 2012 Feb 29;12(1):79. [Epub ahead of print]

328. Lambrechts D, Truong T, Justenhoven C, Humphreys MK, Wang J, Hopper JL, Dite GS, Apicella C, Southey MC, Schmidt MK, Broeks A, Cornelissen S, Hien RV, Sawyer E, Tomlinson I, Kerin M, Miller N, Milne RL, Zamora MP, Pérez JI, Benítez J, Hamann U, Ko YD, Brüning T; The GENICA Network, Chang-Claude J, Eilber U, Hein R, Nickels S, Flesch-Janys D, Wang-Gohrke S, John EM, Miron A, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Chenevix-Trench G, Beesley J, Chen X; kConFab Investigators; Australian Ovarian Cancer Study Group, Menegaux F, Cordina-Duverger E, Shen CY, Yu JC, Wu PE, Hou MF, Andrulis IL, Selander T, Glendon G, Mulligan AM, Anton-Culver H, Ziogas A, Muir KR, Lophatananon A, Rattanamongkongul S, Puttawibul P, Jones M, Orr N, Ashworth A, Swerdlow A, Severi G, Baglietto L, Giles G, Southey M, Marmé F, Schneeweiss A, Sohn C, Burwinkel B, Yesilyurt BT, Neven P, Paridaens R, Wildiers H, Brenner H, Müller H, Arndt V, Stegmaier C, Meindl A, Schott S, Bartram CR, Schmutzler RK, Cox A, Brock IW, Elliott G, Cross SS, Fasching PA, Schulz-Wendtländ R, Ekici AB, Beckmann MW, Fletcher O, Johnson N, Dos Santos Silva I, Peto J, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Dörk T, Schürmann P, Bremer M, Hillemanns P, Bogdanova NV, Antonenkova NN, Rogov YI, Karstens JH, Khusnutdinova E, Bermisheva M, Prokofieva D, Gancev S, Jakubowska A, Lubinski J, Jaworska K, Durda K, Nordestgaard BG, Bojesen SE, Lanng C, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Radice P, Peterlongo P, Manoukian S, Bernard L, Couch FJ, Olson JE, Wang X, Fredericksen Z, Alnäs GG, Kristensen V, Børresen-Dale AL, Devilee P, Tollenaar RA, Seynaeve CM, Hooning MJ, García-Closas M, Chanock SJ, Lissowska J, Sherman ME, **Hall P**, Liu J, Czene K, Kang D, Yoo KY, Noh DY, Lindblom A, Margolin S, Dunning AM, Pharoah PD, Easton DF, Guénel P, Brauch H. [11q13 is a Susceptibility Locus for Hormone Receptor Positive Breast Cancer](#). *Hum Mutat.* 2012 Mar 27. doi: 10.1002/humu.22089. [Epub ahead of print]
329. Vachon CM, Scott CG, Fasching PA, **Hall P**, Tamimi RM, Li J, Stone J, Apicella C, Odefrey F, Gierach GL, Jud SM, Heusinger K, Beckmann MW, Pollan M, Fernandez-Navarro P, Gonzalez-Neira A, Benítez J, van Gils CH, Lokate MA, Onland-Moret NC, Peeters PH, Brown J, Leyland J, Varghese JS, Easton DF, Thompson DJ, Luben RN, Warren RM, Wareham NJ, Loos RJ, Khaw KT, Ursin G, Lee E, Gayther SA, Ramus SJ, Eeles RA, Leach MO, Kwan-Lim For The Uk Study Of Mri Screening G, Couch FJ, Giles GG, Baglietto L, Krishnan K, Southey MC, Le Marchand L, Kolonel LN, Woolcott C, Maskarinec G, Haiman CA, Walker K, Johnson N, McCormack VA, Biong M, Grenaker Alnaes G, Torhild Gram I, Kristensen VN, Borresen-Dale AL, Lindström S, Hankinson SE, Hunter DJ, Andrulis IL, Knight JA, Boyd NF, Figueroa JD, Lissowska J, Wesolowska E, Peplonska B, Bukowska A, Reszka E, Liu J, Eriksson L, Czene K, Audley T, Wu AH, Pankratz VS, Hopper JL, Dos Santos Silva I. [Common Breast Cancer Susceptibility Variants in LSP1 and RAD51L1 Are Associated with Mammographic Density Measures that Predict Breast Cancer Risk](#). *Cancer Epidemiol Biomarkers Prev.* 2012 Mar 27. [Epub ahead of print]
330. Fasching PA, Pharoah PD, Cox A, Nevanlinna H, Bojesen SE, Karn T, Broeks A, van Leeuwen FE, van 't Veer LJ, Udo R, Dunning AM, Greco D, Aittomäki K, Blomqvist C, Shah M, Nordestgaard BG, Flyger H, Hopper JL, Southey MC, Apicella C, Garcia-Closas M, Sherman M, Lissowska J, Seynaeve C, Huijts PE, Tollenaar RA, Ziogas A, Ekici AB, Rauh C, Mannermaa A, Kataja V, Kosma VM, Hartikainen JM, Andrulis I, Ozcelik H, Mulligan AM, Glendon G, **Hall P**, Czene K, Liu J, Chang-Claude J, Wang-Gohrke S, Eilber U, Nickels S, Dörk T, Schiek M, Bremer M, Park-Simon TW, Giles GG, Severi G, Baglietto L, Hooning MJ, Martens JW, Jager A, Kriege M, Lindblom A, Margolin S, Couch FJ, Stevens KN, Olsen JE, Kosel M, Cross SS, Balasubramanian SP, Reed MW, Miron A, John E, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Kauppila S, Burwinkel B, Marme F, Schneeweiss A, Sohn C, Chenevix-Trench G; kConFab Investigators, Lambrechts D, Dieudonne AS, Hatse S, van Limbergen E, Benitez J, Milne RL, Zamora MP, Arias Pérez JI, Bonanni B, Peissel B, Loris B, Peterlongo P, Rajaraman P, Schonfeld SJ, Anton-Culver H, Devilee P, Beckmann MW, Slamon DJ, Phillips KA, Figueroa JD, Humphreys MK, Easton DF, Schmidt MK. The role of genetic breast cancer susceptibility variants as prognostic factors. *Hum Mol Genet.* 2012 Apr 24.
331. Skoglund P, Malmström H, Raghavan M, Storå J, **Hall P**, Willerslev E, Gilbert MT, Götherström A, Jakobsson M. [Origins and genetic legacy of Neolithic farmers and hunter-gatherers in Europe](#). *Science.* 2012 Apr 27;336(6080):466-9.
332. Sandberg ME, Hartman M, Klevebring D, Eloranta S, Ploner A, **Hall P**, Czene K. [Prognostic implications of estrogen receptor pattern of both tumors in contralateral breast cancer](#). *Breast Cancer Res Treat.* 2012 May 24. [Epub ahead of print]

333. Eriksson L, **Hall P**, Czene K, Dos Santos Silva I, McCormack V, Bergh J, Bjohle J, Ploner A. [Mammographic density and molecular subtypes of breast cancer](#). *Br J Cancer*. 2012 May 29. doi: 10.1038/bjc.2012.234.
334. Eriksson L, Czene K, Rosenberg L, Humphreys K, **Hall P**. [The influence of mammographic density on breast tumor characteristics](#). *Breast Cancer Res Treat*. 2012 Jun 19. [Epub ahead of print]
335. Eloranta S, Lambert PC, Andersson TM, Czene K, **Hall P**, Björkholm M, Dickman PW. [Partitioning of excess mortality in population-based cancer patient survival studies using flexible parametric survival models](#). *BMC Med Res Methodol*. 2012 Jun 24;12(1):86.
336. Little MP, Azizova TV, Bazyka D, Bouffler SD, Cardis E, Chekin S, Chumak VV, Cucinotta FA, de Vathaire F, **Hall P**, Harrison JD, Hildebrandt G, Ivanov V, Kashcheev VV, Klymenko SV, Kreuzer M, Laurent O, Ozasa K, Schneider T, Tapio S, Taylor AM, Tzoulaki I, Vandoolaeghe WL, Wakeford R, Zablotska LB, Zhang W, Lipshultz SE. [Systematic Review and Meta-Analysis of Circulatory Disease from Exposure to Low-Level Ionizing Radiation and Estimates of Potential Population Mortality Risks](#). *Environ Health Perspect*. 2012 Jun 22
337. Morton LM, Gilbert ES, **Hall P**, Andersson M, Joensuu H, Vaalavirta L, Dores GM, Stovall M, Holowaty EJ, Lynch CF, Curtis RE, Smith SA, Kleinerman RA, Kaijser M, Storm HH, Pukkala E, Weathers RE, Linet MS, Rajaraman P, Fraumeni JF Jr, Brown LM, van Leeuwen FE, Fossa SD, Johannesen TB, Langmark F, Lamart S, Travis LB, Aleman BM. [Risk of treatment-related esophageal cancer among breast cancer survivors](#). *Ann Oncol*. 2012 Jun 27. [Epub ahead of print]
338. Stevens KN, Lindstrom S, Scott CG, Thompson D, Sellers TA, Wang X, Wang A, Atkinson E, Rider DN, Eckel-Passow JE, Varghese JS, Audley T, Brown J, Leyland J, Luben RN, Warren RM, Loos RJ, Wareham NJ, Li J, **Hall P**, Liu J, Eriksson L, Czene K, Olson JE, Pankratz VS, Fredericksen Z, Diasio RB, Lee AM, Heit JA, DeAndrade M, Goode EL, Vierkant RA, Cunningham JM, Armasu SM, Weinshilboum R, Fridley BL, Batzler A, Ingle JN, Boyd NF, Paterson AD, Rommens J, Martin LJ, Hopper JL, Southey MC, Stone J, Apicella C, Kraft P, Hankinson SE, Hazra A, Hunter DJ, Easton DF, Couch FJ, Tamimi RM, Vachon CM. Identification of a novel percent mammographic density locus at 12q24. *Hum Mol Genet*. 2012 Jul 15;21(14):3299-305. Epub 2012 Apr 24. PMID: 22532574 [PubMed - in process]
339. Hieu TT, Russell AW, Cuneo R, Clark J, Kron T, **Hall P**, Doi SA. Cancer risk after medical exposure to radioactive iodine in benign thyroid diseases: a meta-analysis. *Endocr Relat Cancer*. 2012 Jul 31. [Epub ahead of print]. PMID: 22851687 [PubMed - as supplied by publisher].
340. Li J, Szekely L, Eriksson L, Hedden B, Sundbom A, Czene K, **Hall P**, Humphreys K. High-throughput mammographic density measurement: a tool for risk prediction of breast cancer. *Breast Cancer Res*. 2012 Jul 30;14(4):R114. [Epub ahead of print] PMID: 22846386 [PubMed - as supplied by publisher]
341. Warren H, Dudbridge F, Fletcher O, Orr N, Johnson N, Hopper JL, Apicella C, Southey MC, Mahmoodi M, Schmidt MK, Broeks A, Cornelissen S, Braaf LM, Muir K, Lophatananon A, Chaiwerawattana A, Wiangnon S, Fasching PA, Beckmann MW, Ekici AB, Schulz-Wendtland R, Sawyer EJ, Tomlinson I, Kerin MJ, Burwinkel B, Marme F, Schneeweiss A, Sohn C, Guenel P, Truong T, Laurent-Puig P, Mulot C, Bojesen SE, Nielsen SF, Flyger H, Nordestgaard BG, Milne RL, Benitez J, Ignacio Arias Perez J, Zamora MP, Anton-Culver H, Ziogas A, Bernstein L, Clarke CA, Brenner H, Muller H, Muller H, Arndt V, Langheinz A, Meindl A, Golatta M, Bartram CR, Schmutzler RK, Brauch H, Justenhoven C, Brüning T, Chang-Claude J, Wang-Gohrke S, Eilber U, Dork T, Schurmann P, Bremer M, Hillemanns P, Nevanlinna H, Muranen TA, Aittomäki K, Blomqvist C, Bogdanova N, Antonenkova N, Rogov Y, Bermisheva M, Prokofyeva D, Zinnatullina G, Khusnutdinova E, Lindblom A, Margolin S, Mannermaa A, Kosma VM, Hartikainen JM, Kataja V, Chenevix-Trench G, Beesley J, Chen X, Lambrechts D, Smeets A, Paridaens R, Weltens C, Flesch-Janys D, Buck K, Behrens S, Peterlongo P, Bernard L, Manoukian S, Radice P, Couch FJ, Vachon CM, Wang X, Olsen JE, Giles GG, Baglietto L, McLean CA, Severi G, John EM, Miron A, Winqvist R, Pykäs K, Jukkola-Vuorinen A, Grip M, Andrulis IL, Knight JA, Mulligan AM, Weerasooriya N, Devilee P, Tollenaar RA, Martens JW, Seynaeve CM, Hooning MJ, Hollestelle A, Jager A, Tilanus-Linthorst MM, **Hall P**, Czene K, Jianjun L, Jingmei L, Cox A, Cross SS, Brock IW, Reed MW, Pharoah PD, Blows FM, Dunning AM, Ghousaini M, Ashworth A, Swerdlow A, Jones M, Schoemaker MJ, Easton DF, Humphreys MK, Wang Q, Peto J, Dos Santos Silva I. 9q31.2-rs865686 as a susceptibility locus for estrogen receptor-positive breast cancer: evidence from the Breast Cancer Association Consortium. *Cancer Epidemiol Biomarkers Prev*. 2012 Aug 8. [Epub ahead of print]. PMID: 22859399 [PubMed - as supplied by publisher]

342. Li Y, Low HQ, Foo JN, Darabi H, Einarsdóttir K, Humphreys K, Spurdle A; ANECS Group, Easton DF, Thompson DJ, Dunning AM, Pharoah PD, Czene K, Chia KS, **Hall P**, Liu J. Genetic Variants in ER Cofactor Genes and Endometrial Cancer Risk. *PLoS One*. 2012;7(8):e42445. Epub 2012 Aug 2. PMID: 22876322 [PubMed - in process]
343. Hein R, Maranian M, Hopper JL, Kapuscinski MK, Southey MC, Park DJ, Schmidt MK, Broeks A, Hogervorst FB, Bueno-de-Mesquit HB, Muir KR, Lophatananon A, Rattanamongkongul S, Puttawibul P, Fasching PA, Hein A, Ekici AB, Beckmann MW, Fletcher O, Johnson N, Dos Santos Silva I, Peto J, Sawyer E, Tomlinson I, Kerin M, Miller N, Marmee F, Schneeweiss A, Sohn C, Burwinkel B, Guénel P, Cordina-Duverger E, Menegaux F, Truong T, Bojesen SE, Nordestgaard BG, Flyger H, Milne RL, Perez JL, Zamora MP, Benítez J, Anton-Culver H, Ziogas A, Bernstein L, Clarke CA, Brenner H, Müller H, Arndt V, Stegmaier C, Rahman N, Seal S, Turnbull C, Renwick A, Meindl A, Schott S, Bartram CR, Schmutzler RK, Brauch H, Hamann U, Ko YD; The GENICA Network, Wang-Gohrke S, Dörk T, Schürmann P, Karstens JH, Hillemanns P, Nevanlinna H, Heikkinen T, Aittomäki K, Blomqvist C, Bogdanova NV, Zalutsky IV, Antonenkova NN, Bermisheva M, Prokovieva D, Farahtdinova A, Khusnutdinova E, Lindblom A, Margolin S, Mannermaa A, Kataja V, Kosma VM, Hartikainen J, Chen X, Beesley J, Investigators K; AOCs Group, Lambrechts D, Zhao H, Neven P, Wildiers H, Nickels S, Flesch-Janys D, Radice P, Peterlongo P, Manoukian S, Barile M, Couch FJ, Olson JE, Wang X, Fredericksen Z, Giles GG, Baglietto L, McLean CA, Severi G, Offit K, Robson M, Gaudet MM, Vijai J, Alnæs GG, Kristensen V, Børresen-Dale AL, John EM, Miron A, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Andrulis IL, Knight JA, Glendon G, Mulligan AM, Figueroa JD, García-Closas M, Lissowska J, Sherman ME, Hoening M, Martens JW, Seynaeve C, Collée M, **Hall P**, Humphreys K, Czene K, Liu J, Cox A, Brock IW, Cross SS, Reed MW, Ahmed S, Ghousaini M, Pharoah PD, Kang D, Yoo KY, Noh DY, Jakubowska A, Jaworska K, Durda K, Złowocka E, Sangrajrang S, Gaborieau V, Brennan P, McKay J, Shen CY, Yu JC, Hsu HM, Hou MF, Orr N, Schoemaker M, Ashworth A, Swerdlow A, Trentham-Dietz A, Newcomb PA, Titus L, Egan KM, Chenevix-Trench G, Antoniou AC, Humphreys MK, Morrison J, Chang-Claude J, Easton DF, Dunning AM. Comparison of 6q25 Breast Cancer Hits from Asian and European Genome Wide Association Studies in the Breast Cancer Association Consortium (BCAC). *PLoS One*. 2012;7(8):e42380. Epub 2012 Aug 7. PMID: 22879957 [PubMed - as supplied by publisher]
344. Siddiq A, Couch FJ, Chen GK, Lindström S, Eccles D, Millikan RC, Michailidou K, Stram DO, Beckmann L, Rhee SK, Ambrosone CB, Aittomäki K, Amiano P, Apicella C; Australian Breast Cancer Tissue Bank Investigators, Baglietto L, Bandera EV, Beckmann MW, Berg CD, Bernstein L, Blomqvist C, Brauch H, Brinton L, Bui QM, Buring JE, Buys SS, Campa D, Carpenter JE, Chasman DI, Chang-Claude J, Chen C, Clavel-Chapelon F, Cox A, Cross SS, Czene K, Deming SL, Diasio RB, Diver WR, Dunning AM, Durcan L, Ekici AB, Fasching PA; Familial Breast Cancer Study; Heather Spencer Feigelson, Fejerman L, Figueroa JD, Fletcher O, Flesch-Janys D, Gaudet MM; The GENICA Consortium, Gerty SM, Rodriguez-Gil JL, Giles GG, van Gils CH, Godwin AK, Graham N, Greco D, **Hall P**, Hankinson SE, Hartmann A, Hein R, Heinz J, Hoover RN, Hopper JL, Hu JJ, Huntsman S, Ingles SA, Irwanto A, Isaacs C, Jacobs KB, John EM, Justenhoven C, Kaaks R, Kolonel LN, Coetzee GA, Lathrop M, Le Marchand L, Lee AM, Lee IM, Lesnick T, Lichtner P, Liu J, Lund E, Makalic E, Martin NG, McLean CA, Meijers-Heijboer H, Meindl A, Miron P, Monroe KR, Montgomery GW, Müller-Myhsok B, Nickels S, Nyante SJ, Olsowid C, Overvad K, Palli D, Park DJ, Palmer JR, Pathak H, Peto J, Pharoah P, Rahman N, Rivadeneira F, Schmidt DF, Schmutzler RK, Slager S, Southey MC, Stevens KN, Sinn HP, Press MF, Ross E, Riboli E, Ridker PM, Schumacher FR, Severi G, Silva ID, Stone J, Sund M, Tapper WJ, Thun MJ, Travis RC, Turnbull C, Uitterlinden AG, Waisfisz Q, Wang X, Wang Z, Weaver J, Schulz-Wendtland R, Wilkens LR, Van Den Berg D, Zheng W, Ziegler RG, Ziv E, Nevanlinna H, Easton DF, Hunter DJ, Henderson BE, Chanock SJ, Garcia-Closas M, Kraft P, Haiman CA, Vachon CM. A meta-analysis of genome-wide association studies of breast cancer identifies two novel susceptibility loci at 6q14 and 20q11. *Hum Mol Genet*. 2012 Sep 13. [Epub ahead of print]. PMID: 22976474 [PubMed - as supplied by publisher].
345. Yang J, Loos RJ, Powell JE, Medland SE, Speliotes EK, Chasman DI, Rose LM, Thorleifsson G, Steinthorsdottir V, Mägi R, Waite L, Smith AV, Yerges-Armstrong LM, Monda KL, Hadley D, Mahajan A, Li G, Kapur K, Vitart V, Huffman JE, Wang SR, Palmer C, Esko T, Fischer K, Zhao JH, Demirkan A, Isaacs A, Feitosa MF, Luan J, Heard-Costa NL, White C, Jackson AU, Preuss M, Ziegler A, Eriksson J, Kutalik Z, Frau F, Nolte IM, Van Vliet-Ostaptchouk JV, Hottenga JJ, Jacobs KB, Verweij N, Goel A, Medina-Gomez C, Estrada K, Bragg-Gresham JL, Sanna S, Sidore C, Tyrer J, Teumer A, Prokopenko I,

- Mangino M, Lindgren CM, Assimes TL, Shuldiner AR, Hui J, Beilby JP, McArdle WL, **Hall P**, Haritunians T, Zgaga L, Kolcic I, Polasek O, Zemunik T, Oostra BA, Junttila MJ, Grönberg H, Schreiber S, Peters A, Hicks AA, Stephens J, Foad NS, Laitinen J, Pouta A, Kaakinen M, Willemssen G, Vink JM, Wild SH, Navis G, Asselbergs FW, Homuth G, John U, Iribarren C, Harris T, Launer L, Gudnason V, O'Connell JR, Boerwinkle E, Cadby G, Palmer LJ, James AL, Musk AW, Ingelsson E, Psaty BM, Beckmann JS, Waeber G, Vollenweider P, Hayward C, Wright AF, Rudan I, Groop LC, Metspalu A, Tee Khaw K, van Duijn CM, Borecki IB, Province MA, Wareham NJ, Tardif JC, Huikuri HV, Cupples LA, Atwood LD, Fox CS, Boehnke M, Collins FS, Mohlke KL, Erdmann J, Schunkert H, Hengstenberg C, Stark K, Lorentzon M, Ohlsson C, Cusi D, Staessen JA, Van der Klauw MM, Pramstaller PP, Kathiresan S, Jolley JD, Ripatti S, Jarvelin MR, de Geus EJ, Boomsma DI, Penninx B, Wilson JF, Campbell H, Chanock SJ, van der Harst P, Hamsten A, Watkins H, Hofman A, Witteman JC, Zillikens MC, Uitterlinden AG, Rivadeneira F, Zillikens MC, Kiemeny LA, Vermeulen SH, Abecasis GR, Schlessinger D, Schipf S, Stumvoll M, Tönjes A, Spector TD, North KE, Lettre G, McCarthy MI, Berndt SI, Heath AC, Madden PA, Nyholt DR, Montgomery GW, Martin NG, McKnight B, Strachan DP, Hill WG, Snieder H, Ridker PM, Thorsteinsdottir U, Stefansson K, Frayling TM, Hirschhorn JN, Goddard ME, Visscher PM. [FTO genotype is associated with phenotypic variability of body mass index](#). *Nature*. 2012 Oct 11;490(7419):267-72. doi: 10.1038/nature11401. Epub 2012 Sep 16.
346. Sandberg ME, **Hall P**, Hartman M, Johansson AL, Eloranta S, Ploner A, Czene K. [Estrogen receptor status in relation to risk of contralateral breast cancer—a population-based cohort study](#). *PLoS One*. 2012;7(10):e46535. doi: 10.1371/journal.pone.0046535. Epub 2012 Oct 8. PMID: 23056335 [PubMed - in process]
347. Sandberg ME, Alkner S, Hartman M, Eloranta S, Rydén L, Ploner A, Adami HO, **Hall P**, Czene K. [Influence of radiotherapy for the first tumor on aggressiveness of contralateral breast cancer](#). *Int J Cancer*. 2012 Oct 4. doi: 10.1002/ijc.27890. [Epub ahead of print]
348. Weischer M, Nordestgaard BG, Pharoah P, Bolla MK, Nevanlinna H, Van't Veer LJ, Garcia-Closas M, Hopper JL, **Hall P**, Andrulis IL, Devilee P, Fasching PA, Anton-Culver H, Lambrechts D, Hoening M, Cox A, Giles GG, Burwinkel B, Lindblom A, Couch FJ, Mannermaa A, Grenaker Alnæs G, John EM, Dörk T, Flyger H, Dunning AM, Wang Q, Muranen TA, van Hien R, Figueroa J, Southey MC, Czene K, Knight JA, Tollenaar RA, Beckmann MW, Ziogas A, Christiaens MR, Collée JM, Reed MW, Severi G, Marme F, Margolin S, Olson JE, Kosma VM, Kristensen VN, Miron A, Bogdanova N, Shah M, Blomqvist C, Broeks A, Sherman M, Phillips KA, Li J, Liu J, Glendon G, Seynaeve C, Ekici AB, Leunen K, Kriege M, Cross SS, Baglietto L, Sohn C, Wang X, Kataja V, Børresen-Dale AL, Meyer A, Easton DF, Schmidt MK, Bojesen SE. [CHEK2\\*1100delC Heterozygosity in Women With Breast Cancer Associated With Early Death, Breast Cancer-Specific Death, and Increased Risk of a Second Breast Cancer](#). *J Clin Oncol*. 2012 Oct 29. [Epub ahead of print]
349. Neiman M, Sundling S, Grönberg H, **Hall P**, Czene K, Lindberg J, Klevebring D. [Library preparation and multiplex capture for massive parallel sequencing applications made efficient and easy](#). *PLoS One*. 2012;7(11):e48616. doi: 10.1371/journal.pone.0048616. Epub 2012 Nov 5.
- 2011**
350. Yang XR, Chang-Claude J, Goode EL, Couch FJ, Nevanlinna H, Milne RL, Gaudet M, Schmidt MK, Broeks A, Cox A, Fasching PA, Hein R, Spurdle AB, Blows F, Driver K, Flesch-Janys D, Heinz J, Sinn P, Vrieling A, Heikkinen T, Aittomäki K, Heikkilä P, Blomqvist C, Lissowska J, Peplonska B, Chanock S, Figueroa J, Brinton L, **Hall P**, Czene K, Humphreys K, Darabi H, Liu J, Van 't Veer LJ, van Leeuwen FE, Andrulis IL, Glendon G, Knight JA, Mulligan AM, O'Malley FP, Weerasooriya N, John EM, Beckmann MW, Hartmann A, Weihbrecht SB, Wachter DL, Jud SM, Loehberg CR, Baglietto L, English DR, Giles GG, McLean CA, Severi G, Lambrechts D, Vandrope T, Weltens C, Paridaens R, Smeets A, Neven P, Wildiers H, Wang X, Olson JE, Cafourek V, Fredericksen Z, Kosel M, Vachon C, Cramp HE, Connley D, Cross SS, Balasubramanian SP, Reed MW, Dörk T, Bremer M, Meyer A, Karstens JH, Ay A, Park-Simon TW, Hillemanns P, Arias Pérez JI, Rodríguez PM, Zamora P, Benítez J, Ko YD, Fischer HP, Hamann U, Pesch B, Brüning T, Justenhoven C, Brauch H, Eccles DM, Tapper WJ, Gerty SM, Sawyer EJ, Tomlinson IP, Jones A, Kerin M, Miller N, McInerney N, Anton-Culver H, Ziogas A, Shen CY, Hsiung CN, Wu PE, Yang SL, Yu JC, Chen ST, Hsu GC, Haiman CA, Henderson BE, Le Marchand L, Kolonel LN, Lindblom A, Margolin S, Jakubowska A, Lubinski J, Huzarski T, Byrski T, Górski B, Gronwald J, Hoening MJ, Hollestelle A, van den Ouweland AM, Jager A, Kriege M, Tilanus-Linthorst MM, Collée M,

- Wang-Gohrke S, Pylkäs K, Jukkola-Vuorinen A, Mononen K, Grip M, Hirvikoski P, Winqvist R, Mannermaa A, Kosma VM, Kauppinen J, Kataja V, Auvinen P, Soini Y, Sironen R, Bojesen SE, Dynnes Ørsted D, Kaur-Knudsen D, Flyger H, Nordestgaard BG, Holland H, Chenevix-Trench G, Manoukian S, Barile M, Radice P, Hankinson SE, Hunter DJ, Tamimi R, Sangrajrang S, Brennan P, McKay J, Odeh F, Gaborieau V, Devilee P, Huijts PE, Tollenaar R, Seynaeve C, Dite GS, Apicella C, Hopper JL, Hammet F, Tsimiklis H, Smith LD, Southey MC, Humphreys MK, Easton D, Pharoah P, Sherman ME, Garcia-Closas M. Associations of breast cancer risk factors with tumor subtypes: a pooled analysis from the breast cancer association consortium studies. *J Natl Cancer Inst.* 2011 Feb 2;103(3):250-63. Epub 2010 Dec 29.
351. Halle M, **Hall P**, Tornvall P. Cardiovascular disease associated with radiotherapy: activation of nuclear factor kappa-B. *J Intern Med.* 2011 Jan 22. doi: 10.1111/j.1365-2796.2011.02353.x. [Epub ahead of print]
352. Li Y, Li Y, Wedrén S, Li G, Charn TH, Desai KV, Bonnard C, Czene K, Humphreys K, Darabi H, Einarsdóttir K, Heikkinen T, Aittomäki K, Blomqvist C, Chia KS, Nevanlinna H, **Hall P**, Liu ET, Liu J. Genetic variation of ESR1 and its co-activator PPARGC1B is synergistic in augmenting the risk of estrogen receptor-positive breast cancer. *Breast Cancer Res.* 2011 Jan 26;13(1):R10. [Epub ahead of print]
353. Lindström S, Vachon CM, Li J, Varghese J, Thompson D, Warren R, Brown J, Leyland J, Audley T, Wareham NJ, Loos RJ, Paterson AD, Rommens J, Waggott D, Martin LJ, Scott CG, Pankratz VS, Hankinson SE, Hazra A, Hunter DJ, Hopper JL, Southey MC, Chanock SJ, Silva Idos S, Liu J, Eriksson L, Couch FJ, Stone J, Apicella C, Czene K, Kraft P, **Hall P**, Easton DF, Boyd NF, Tamimi RM. Common variants in ZNF365 are associated with both mammographic density and breast cancer risk. *Nat Genet.* 2011 Mar;43(3):185-7. Epub 2011 Jan 30.
354. Salmela E, Lappalainen T, Liu J, Sistonen P, Andersen PM, Schreiber S, Savontaus ML, Czene K, Lahermo P, **Hall P**, Kere J. Swedish population substructure revealed by genome-wide single nucleotide polymorphism data. *PLoS One.* 2011 Feb 9;6(2):e16747.
355. O'Mara TA, Fahey P, Ferguson K, Marquart L, Lambrechts D, Despierre E, Vergote I, Amant F, **Hall P**, Liu J, Czene K; SASBAC, Rebbeck TR; WISE Study Group; AOCs Management Group; SEARCH, Ahmed S, Dunning AM, Gregory CS, Shah M; ANECS, Webb PM, Spurdle AB. Progesterone receptor gene variants and risk of endometrial cancer. *Carcinogenesis.* 2011 Mar;32(3):331-5.
356. Carolyn W Taylor, FRCR; Dorthe Brønnum, RN; Sarah C Darby, PhD; Giovanna Gagliardi, PhD; **Per Hall**, PhD; Maj-Britt Jensen, MSc; Paul McGale, PhD; Andrew Nisbet, PhD; Marianne Ewertz, MD, DMSc. Cardiac dose estimates from Danish and Swedish breast cancer radiotherapy during 1977-2001. *Radiother Oncol.* 2011 Mar 4.
357. Inaki K, Hillmer AM, Ukil L, Yao F, Woo XY, Leah AV, Zawack KFB, Lee CWH, Ariyaratne PN, Chan YS, Desai KV, Bergh J, **Hall P**, Putti TC, Ong WL, Shahab A, Cacheux-Rataboul V, Karauturi RKM, Sung W-K, Ruan X, Bourque G, Ruan Y, Liu ET. Transcriptional Consequences of Genomic Structural Aberrations in Breast Cancer. *Genome Research.* 2011. 5 April.
358. Hillmer AM, Yao F, Inaki K, Lee WH, Ariyaratne PN, Teo AS, Woo XY, Zhang Z, Zhao H, Ukil L, Chen JP, Zhu F, So JB, Salto-Tellez M, Poh WT, Zawack KF, Nagarajan N, Gao S, Li G, Kumar V, Lim HP, Sia YY, Chan CS, Leong ST, Neo SC, Choi PS, Thoreau H, Tan PB, Shahab A, Ruan X, Bergh J, **Hall P**, Cacheux-Rataboul V, Wei CL, Yeoh KG, Sung WK, Bourque G, Liu ET, Ruan Y. Comprehensive long-span paired-end-tag mapping reveals characteristic patterns of structural variations in epithelial cancer genomes. *Genome Research.* 2011. 5 April.
359. Cornelis Biesheuvel, Kamila Czene, Chantal C. Orgeás, **Per Hall**. The role of mammography screening attendance and detection mode in predicting breast cancer survival- is there added prognostic value? *Cancer Epidemiology.* 2011. April 4.
360. Spurdle AB, Thompson DJ, Ahmed S, Ferguson K, Healey CS, O'Mara T, Walker LC, Montgomery SB, Dermitzakis ET; The Australian National Endometrial Cancer Study Group, Fahey P, Montgomery GW, Webb PM, Fasching PA, Beckmann MW, Ekici AB, Hein A, Lambrechts D, Coenegrachts L, Vergote I, Amant F, Salvesen HB, Trovik J, Njolstad TS, Helland H, Scott RJ, Ashton K, Proietto T, Otton G; National Study of Endometrial Cancer Genetics Group, Tomlinson I, Gorman M, Howarth K, Hodgson S, Garcia-Closas M, Wentzensen N, Yang H, Chanock S, **Hall P**, Czene K, Liu J, Li J, Shu XO, Zheng W,

- Long J, Xiang YB, Shah M, Morrison J, Michailidou K, Pharoah PD, Dunning AM, Easton DF. Genome-wide association study identifies a common variant associated with risk of endometrial cancer. *Nat Genet.* 2011 May;43(5):451-454. Epub 2011 Apr 17.
361. Kirsten B. Moysich, Philip McCarthy, **Per Hall**. Cancer Consequences 25 Years after the Chernobyl Nuclear Power Plant Accident. *Lancet Oncology.* 2011 Apr 21. [Epub ahead of print]
362. Broeks A, Schmidt MK, Sherman ME, Couch FJ, Hopper JL, Dite GS, Apicella C, Smith LD, Hammet F, Southey MC, Van 't Veer LJ, de Groot R, Smit VT, Fasching PA, Beckmann MW, Jud S, Ekici AB, Hartmann A, Hein A, Schulz-Wendtland R, Burwinkel B, Marme F, Schneeweiss A, Sinn HP, Sohn C, Tchatchou S, Bojesen SE, Nordestgaard BG, Flyger H, Orsted DD, Kaur-Knudsen D, Milne RL, Pérez JI, Zamora P, Rodríguez PM, Benítez J, Brauch H, Justenhoven C, Ko YD, Hamann U, Fischer HP, Brüning T, Pesch B, Chang-Claude J, Wang-Gohrke S, Bremer M, Karstens JH, Hillemanns P, Dörk T, Nevanlinna HA, Heikkinen T, Heikkilä P, Blomqvist C, Aittomäki K, Aaltonen K, Lindblom A, Margolin S, Mannerma A, Kosma VM, Kauppinen JM, Kataja V, Auvinen P, Eskelinen M, Soini Y, Chenevix-Trench G, Spurdle AB, Beesley J, Chen X, Holland H, Lambrechts D, Claes B, Vandorpe T, Neven P, Wildiers H, Flesch-Janys D, Hein R, Löning T, Kosel M, Fredericksen ZS, Wang X, Giles GG, Baglietto L, Severi G, McLean C, Haiman CA, Henderson BE, Le Marchand L, Kolonel LN, Alnæs GG, Kristensen V, Børresen-Dale AL, Hunter DJ, Hankinson SE, Andrulis IL, Mulligan AM, O'Malley FP, Devilee P, Huijts P, Tollenaar RA, van Asperen CJ, Seynaeve C, Chanock SJ, Lissowska J, Brinton L, Peplonska B, Figueroa J, Yang XR, Hooning MJ, Hollestelle A, Oldenburg RA, Jager A, Kriege M, Ozturk B, van Leenders GJ, **Hall P**, Czene K, Humphreys K, Liu J, Cox A, Connley D, Cramp HE, Cross SS, Balasubramanian SP, Reed MW, Dunning AM, Easton DF, Humphreys MK, Caldas C, Lubinski J, Jakubowska A, Huzarski T, Byrski T, Cybulski C, Gorski B, Gronwald J, Brennan P, Sangrajrang S, Gaborieau V, Shen CY, Hsiung CN, Yu JC, Chen ST, Hsu GC, Hou MF, Huang CS, Anton-Culver H, Ziogas A, Pharoah PD, Garcia-Closas M. Low penetrance breast cancer susceptibility loci are associated with specific breast tumor subtypes: Findings from the Breast Cancer Association Consortium. *Hum Mol Genet.* 2011 May 19. [Epub ahead of print]
363. Li J, Humphreys K, Heikkinen T, Aittomäki K, Blomqvist C, Pharoah PD, Dunning AM, Ahmed S, Hooning MJ, Martens JW, van den Ouweland AM, Alfredsson L, Palotie A, Peltonen-Palotie L, Irwanto A, Low HQ, Teoh GH, Thalamuthu A, Easton DF, Nevanlinna H, Liu J, Czene K, **Hall P**. A combined analysis of genome-wide association studies in breast cancer. *Breast Cancer Res Treat.* 2011 Apr;126(3):717-27.
364. Qiu L, Low HP, Chang CI, Strohsnitter WC, Anderson M, Edmiston K, Adami HO, Ekbohm A, **Hall P**, Lagiou P, Trichopoulos D, Hsieh CC. Novel measurements of mammary stem cells in human umbilical cord blood as prospective predictors of breast cancer susceptibility in later life. *Ann Oncol.* 2011 Apr 22. [Epub ahead of print]
365. Li J, Seibold P, Chang-Claude J, Flesch-Janys D, Liu J, Czene K, Humphreys K, **Hall P**. Coffee consumption modifies risk of estrogen-receptor negative breast cancer. *Breast Cancer Res.* 2011 May 14;13(3):R49. [Epub ahead of print]
366. Teo SM, Ku CS, Naidoo N, **Hall P**, Chia KS, Salim A, Pawitan Y. A population-based study of copy number variants and regions of homozygosity in healthy Swedish individuals. *J Hum Genet.* 2011 Jun 2. [Epub ahead of print]
367. Sawcer S, Hellenthal G, Pirinen M, Spencer CC, Patsopoulos NA, Moutsianas L, Dilthey A, Su Z, Freeman C, Hunt SE, Edkins S, Gray E, Booth DR, Potter SC, Goris A, Band G, Oturai AB, Strange A, Saarela J, Bellenguez C, Fontaine B, Gillman M, Hemmer B, Gwilliam R, Zipp F, Jayakumar A, Martin R, Leslie S, Hawkins S, Giannoulidou E, D'Alfonso S, Blackburn H, Boneschi FM, Liddle J, Harbo HF, Perez ML, Spurkland A, Waller MJ, Mycko MP, Ricketts M, Comabella M, Hammond N, Kockum I, McCann OT, Ban M, Whittaker P, Kempainen A, Weston P, Hawkins C, Widaa S, Zajicek J, Dronov S, Robertson N, Bumpstead SJ, Barcellos LF, Ravindrarajah R, Abraham R, Alfredsson L, Ardlie K, Aubin C, Baker A, Baker K, Baranzini SE, Bergamaschi L, Bergamaschi R, Bernstein A, Berthele A, Boggild M, Bradfield JP, Brassat D, Broadley SA, Buck D, Butzkueven H, Capra R, Carroll WM, Cavalla P, Celius EG, Cepok S, Chiavacci R, Clerget-Darpoux F, Clysters K, Comi G, Cossburn M, Cournot-Rebeix I, Cox MB, Cozen W, Cree BA, Cross AH, Cusi D, Daly MJ, Davis E, de Bakker PI, Debouverie M, D'Hooghe MB, Dixon K, Dobosi R, Dubois B, Ellinghaus D, Elovaara I, Esposito F, Fontenille C, Foote S, Franke A, Galimberti D, Ghezzi A, Glessner J, Gomez R, Gout O, Graham C, Grant SF, Guerini FR, Hakonarson

- H, **Hall P**, Hamsten A, Hartung HP, Heard RN, Heath S, Hobart J, Hoshi M, Infante-Duarte C, Ingram G, Ingram W, Islam T, Jagodic M, Kabesch M, Kermode AG, Kilpatrick TJ, Kim C, Klopp N, Koivisto K, Larsson M, Lathrop M, Lechner-Scott JS, Leone MA, Leppä V, Liljedahl U, Bomfim IL, Lincoln RR, Link J, Liu J, Lorentzen AR, Lupoli S, Macciardi F, Mack T, Marriott M, Martinelli V, Mason D, McCauley JL, Mentch F, Mero IL, Mihalova T, Montalban X, Mottershead J, Myhr KM, Naldi P, Ollier W, Page A, Palotie A, Pelletier J, Piccio L, Pickersgill T, Piehl F, Pobywajlo S, Quach HL, Ramsay PP, Reunanen M, Reynolds R, Rioux JD, Rodegher M, Roesner S, Rubio JP, Rückert IM, Salvetti M, Salvi E, Santaniello A, Schaefer CA, Schreiber S, Schulze C, Scott RJ, Sellebjerg F, Selmaj KW, Sexton D, Shen L, Simms-Acuna B, Skidmore S, Sleiman PM, Smestad C, Sørensen PS, Søndergaard HB, Stankovich J, Strange RC, Sulonen AM, Sundqvist E, Syvänen AC, Taddeo F, Taylor B, Blackwell JM, Tienari P, Bramon E, Tourbah A, Brown MA, Tronczynska E, Casas JP, Tubridy N, Corvin A, Vickery J, Jankowski J, Villoslada P, Markus HS, Wang K, Mathew CG, Wason J, Palmer CN, Wichmann HE, Plomin R, Willoughby E, Rautanen A, Winkelmann J, Wittig M, Trembath RC, Yaouanq J, Viswanathan AC, Zhang H, Wood NW, Zuvich R, Deloukas P, Langford C, Duncanson A, Oksenberg JR, Pericak-Vance MA, Haines JL, Olsson T, Hillert J, Ivinson AJ, De Jager PL, Peltonen L, Stewart GJ, Hafler DA, Hauser SL, McVean G, Donnelly P, Compston A. Genetic risk and a primary role for cell-mediated immune mechanisms in multiple sclerosis. International Multiple Sclerosis Genetics Consortium; Wellcome Trust Case Control Consortium 2, *Nature*. 2011 Aug 10;476(7359):214-9. doi: 10.1038/nature10251.
368. Humphreys K, Grankvist A, Leu M, **Hall P**, Liu J, Ripatti S, Rehnström K, Groop L, Klareskog L, Ding B, Grönberg H, Xu J, Pedersen NL, Lichtenstein P, Mattingsdal M, Andreassen OA, O'Dushlaine C, Purcell SM, Sklar P, Sullivan PF, Hultman CM, Palmgren J, Magnusson PK. The genetic structure of the Swedish population. *PLoS One*. 2011;6(8):e22547. Epub 2011 Aug 4.
369. Seibold P, Hein R, Schmezer P, **Hall P**, Liu J, Dahmen N, Flesch-Janys D, Popanda O, Chang-Claude J. Polymorphisms in oxidative stress-related genes and postmenopausal breast cancer risk. *Int J Cancer*. 2011 Sep 15;129(6):1467-76. doi: 10.1002/ijc.25761. Epub 2011 Jan 6.
370. McGale P, Darby SC, **Hall P**, Adolfsson J, Bengtsson NO, Bennet AM, Fornander T, Gigante B, Jensen MB, Peto R, Rahimi K, Taylor CW, Ewertz M. Incidence of heart disease in 35,000 women treated with radiotherapy for breast cancer in Denmark and Sweden. *Radiother Oncol*. 2011 Jul 11. [Epub ahead of print]
371. Kurita K, Meyerowitz BE, **Hall P**, Gatz M. Long-term Cognitive Impairment in Older Adult Twins Discordant for Gynecologic Cancer Treatment. *J Gerontol A Biol Sci Med Sci*. 2011 Aug 22. [Epub ahead of print]
372. Figueroa JD, Garcia-Closas M, Humphreys M, Platte R, Hopper JL, Southey MC, Apicella C, Hammet F, Schmidt MK, Broeks A, Tollenaar RA, Van 't Veer LJ, Fasching PA, Beckmann MW, Ekici AB, Strick R, Peto J, Dos Santos Silva I, Fletcher O, Johnson N, Sawyer E, Tomlinson I, Kerin M, Burwinkel B, Marme F, Schneeweiss A, Sohn C, Bojesen S, Flyger H, Nordestgaard BG, Benítez J, Milne R, Arias JI, Zamora MP, Brenner H, Müller H, Arndt V, Rahman N, Turnbull C, Seal S, Renwick A, Brauch H, Justenhoven C, Brüningv T; The GENICA network, Chang-Claude J, Hein R, Wang-Gohrke S, Dörk T, Schürmann P, Bremer M, Hillemanns P, Nevanlinna H, Heikkinen T, Aittomäki K, Blomqvist C, Bogdanova N, Antonenkova N, Rogov Y, Karstens JH, Bermisheva M, Prokofyeva D, Gancev SH, Khusnutdinova E, Lindblom A, Margolin S, Chenevix-Trench G, Beesley J, Chen X; kConFab AOCS Management Group, Mannermaa A, Kosma VM, Soini Y, Kataja V, Lambrechts D, Yesilyurt BT, Christiaens MR, Peeters S, Radice P, Peterlongo P, Manoukian S, Barile M, Couch F, Lee AM, Diasio R, Wang X, Giles GG, Severi G, Baglietto L, Maclean C, Offit K, Robson M, Joseph V, Gaudet M, John EM, Winqvist R, Pylkäs K, Jukkola-Vuorinen A, Grip M, Andrulis I, Knight JA, Mulligan AM, O'Malley FP, Brinton L, Sherman M, Lissowska J, Chanock S, Hooning M, Martens JW, van den Ouweland AM, Collée JM, **Hall P**, Czene K, Cox A, Brock IW, Reed MW, Cross SS, Pharoah P, Dunning AM, Kang D, Yoo KY, Noh DY, Ahn SH, Jakubowska A, Lubinski J, Jaworska K, Durda K, Sangrajrang S, Gaborieau V, Brennan P, McKay J, Shen CY, Ding SL, Hsu HM, Yu JC, Anton-Culver H, Ziogas A, Ashworth A, Swerdlow A, Jones M, Orr N, Trentham-Dietz A, Egan K, Newcomb P, Titus-Ernstoff L, Easton D, Spurdle AB. Associations of common variants at 1p11.2 and 14q24.1 (RAD51L1) with breast cancer risk and heterogeneity by tumor subtype: Findings from the Breast Cancer Association Consortium. *Hum Mol Genet*. 2011 Aug 18. [Epub ahead of print]



373. Edoardo Colzani, Annelie Liljegren, Anna L.V. Johansson, Jan Adolfsson, Henrik Hellborg, **Per Hall**, Kamila Czene. Prognosis of patients with breast cancer: causes of death and effects of timesince diagnosis, age, and tumour characteristics. Colzani E, Liljegren A, Johansson AL, Adolfsson J, Hellborg H, Hall PF, Czene K. *J Clin Oncol.* 2011 Oct 20;29(30):4014-21. doi: 10.1200/JCO.2010.32.6462. Epub 2011 Sep 12.
374. Milne RL, Lorenzo-Bermejo J, Burwinkel B, Malats N, Arias JI, Zamora MP, Benítez J, Humphreys MK, García-Closas M, Chanock SJ, Lissowska J, Sherman ME, Mannermaa A, Kataja V, Kosma VM, Nevanlinna H, Heikkinen T, Aittomäki K, Blomqvist C, Anton-Culver H, Ziogas A, Devilee P, van Asperen CJ, Tollenaar RA, Seynaeve C, **Hall P**, Czene K, Liu J, Irwanto AK, Kang D, Yoo KY, Noh DY, Couch FJ, Olson JE, Wang X, Fredericksen Z, Nordestgaard BG, Bojesen SE, Flyger H, Margolin S, Lindblom A, Fasching PA, Schulz-Wendtland R, Ekici AB, Beckmann MW, Wang-Gohrke S, Shen CY, Yu JC, Hsu HM, Wu PE, Giles GG, Severi G, Baglietto L, English DR, Cox A, Brock I, Elliott G, Reed MW, Beesley J, Chen X, Investigators K; AOCs Group, Fletcher O, Gibson L, Dos Santos Silva I, Peto J, Frank B, Heil J, Meindl A, Chang-Claude J, Hein R, Vrieling A, Flesch-Janys D, Southey MC, Smith L, Apicella C, Hopper JL, Dunning AM, Pooley KA, Pharoah PD, Hamann U, Pesch B, Ko YD; The GENICA Network, Easton DF, Chenevix-Trench G. 7q21-rs6964587 and breast cancer risk: an extended case-control study by the Breast Cancer Association Consortium. *J Med Genet.* 2011 Oct;48(10):698-702.
375. Healey CS, Ahmed S; ANECS; AOCs Management Group, O'Mara TA, Ferguson K, Lambrechts D, Garcia-Dios DA, Vergote I, Amant F; NSECG, Howarth K, Gorman M, Hodgson S, Tomlinson I, Yang HP, Lissowska J, Brinton LA, Chanock S, Garcia-Closas M, **Hall P**, Liu J, Shah M, Pharoah PD, Thompson DJ, Rebbeck TR, Strom BL, Dunning AM, Easton DF, Spurdle AB. Breast cancer susceptibility polymorphisms and endometrial cancer risk: a Collaborative Endometrial Cancer Study. *Carcinogenesis.* 2011 Dec;32(12):1862-6. Epub 2011 Sep 30.
376. Justenhoven C, Obazee O, Winter S, Couch FJ, Olson JE, **Hall P**, Hannelius U, Li J, Humphreys K, Severi G, Giles G, Southey M, Baglietto L, Fasching PA, Beckmann MW, Ekici AB, Hamann U, Baisch C, Harth V, Rabstein S, Lotz A, Pesch B, Brüning T, Ko YD, Brauch H. The postmenopausal hormone replacement therapy-related breast cancer risk is decreased in women carrying the CYP2C19\*17 variant. *Breast Cancer Res Treat.* 2011 Oct 26. [Epub ahead of print] No abstract available.
- 2010**
377. Tamimi RM, Eriksson L, Lagiou P, Czene K, Ekblom A, Hsieh CC, Adami HO, Trichopoulos D, **Hall P**. Birth weight and mammographic density among postmenopausal women in Sweden. *Int J Cancer* 2010;126(4):985-991.
378. Tamimi RM, Lagiou P, Czene K, Liu J, Ekblom A, Hsieh CC, Adami HO, Trichopoulos D, **Hall P**. Birth weight, breast cancer susceptibility loci, and breast cancer risk. *Cancer Causes Control* 2010;May;21(5):689-96.
379. Azzato EM, Tyrer J, Fasching PA, Beckmann MW, Ekici AB, Schulz-Wendtland R, Bojesen SE, Nordestgaard BG, Flyger H, Milne RL, Arias JI, Menéndez P, Benítez J, Chang-Claude J, Hein R, Wang-Gohrke S, Nevanlinna H, Heikkinen T, Aittomäki K, Blomqvist C, Margolin S, Mannermaa A, Kosma VM, Kataja V; The Kathleen Cuninghame Foundation Consortium for Research into Familial Breast Cancer, Beesley J, Chen X, Chenevix-Trench G, Couch FJ, Olson JE, Fredericksen ZS, Wang X, Giles GG, Severi G, Baglietto L, Southey MC, Devilee P, Tollenaar RA, Seynaeve C, García-Closas M, Lissowska J, Sherman ME, Bolton KL, **Hall P**, Czene K, Cox A, Brock IW, Elliott GC, Reed MW, Greenberg D, Anton-Culver H, Ziogas A, Humphreys M, Easton DF, Caporaso NE, Pharoah PD. Association Between a Germline OCA2 Polymorphism at Chromosome 15q13.1 and Estrogen Receptor-Negative Breast Cancer Survival. *J Natl Cancer Inst* 2010;102(9):650-662.
380. Wigertz A, Lönn S, **Hall P**, Feychting M. Non-participant characteristics and the association between socioeconomic factors and brain tumour risk. *J Epidemiol Community Health.* 2010 Aug;64(8):736-43.
381. Sandberg ME, Hartman M, Edgren G, Eloranta S, Ploner A, **Hall P**, Czene K. Diagnostic work-up of contralateral breast cancers has not improved over calendar period. *Breast Cancer Res Treat* 2010;122(3):889-895.
382. Li J, Humphreys K, Eriksson L, Czene K, Liu J, **Hall P**. Effects of childhood body size on breast cancer tumour characteristics. *Breast Cancer Res.* 2010;12(2):R23.

## Hall, Per - Peer-reviewed publications

383. Li J, Eriksson L, Humphreys K, Czene K, Liu J, Tamimi RM, Lindström S, Hunter DJ, Vachon CM, Couch FJ, Scott CG, Lagiou P, **Hall P**. Genetic variation in the estrogen metabolic pathway and mammographic density as an intermediate phenotype of breast cancer. *Breast Cancer Res*. 2010;12(2):R19.
384. Tennis M, Singh B, Hjerpe A, Prochazka M, Czene K, **Hall P**, Shields PG. Pathological confirmation of primary lung cancer following breast cancer. *Lung Cancer* 2010;69(1):40-5.
385. Low YL, Li Y, Humphreys K, Thalamuthu A, Li Y, Darabi H, Wedrén S, Bonnard C, Czene K, Iles MM, Heikkinen T, Aittomäki K, Blomqvist C, Nevanlinna H, **Hall P**, Liu ET, Liu J. Multi-variant pathway association analysis reveals the importance of genetic determinants of estrogen metabolism in breast and endometrial cancer susceptibility. *PLoS Genet*. 2010;6(7).
386. Fletcher O, Johnson N, dos Santos Silva I, Orr N, Ashworth A, Nevanlinna H, Heikkinen T, Aittomäki K, Blomqvist C, Burwinkel B, Bartram CR, Meindl A, Schmutzler RK, Cox A, Brock I, Elliott G, Reed MW, Southey MC, Smith L, Spurdle AB, Hopper JL, Couch FJ, Olson JE, Wang X, Fredericksen Z, Schürmann P, Waltes R, Bremer M, Dörk T, Devilee P, van Asperen CJ, Tollenaar RA, Seynaeve C, **Hall P**, Czene K, Humphreys K, Liu J, Ahmed S, Dunning AM, Maranian M, Pharoah PD, Chenevix-Trench G; kConFab Investigators; AOCS Group, Beesley J, Bogdanova NV, Antonenkova NN, Zalutsky IV, Anton-Culver H, Ziogas A, Brauch H, Ko YD, Hamann U; GENICA Consortium, Fasching PA, Strick R, Ekici AB, Beckmann MW, Giles GG, Severi G, Baglietto L, English DR, Milne RL, Benítez J, Arias JI, Pita G, Nordestgaard BG, Bojesen SE, Flyger H, Kang D, Yoo KY, Noh DY, Mannermaa A, Kataja V, Kosma VM, García-Closas M, Chanock S, Lissowska J, Brinton LA, Chang-Claude J, Wang-Gohrke S, Broeks A, Schmidt MK, van Leeuwen FE, Van't Veer LJ, Margolin S, Lindblom A, Humphreys MK, Morrison J, Platte R, Easton DF, Peto J; Breast Cancer Association Consortium. Missense variants in ATM in 26,101 breast cancer cases and 29,842 controls. *Cancer Epidemiol Biomarkers Prev*. 2010 Sep;19(9):2143-51.
387. Darby SC, Bronnum D, Correa C, Ewertz M, Gagliardi G, Gigante B, McGale P, Nisbet A, Taylor C, **Hall P**. A dose-response relationship for the incidence of radiation-related heart disease. *Int J Radiat Oncol Biol Phys* 2010;3(78):S49-S50.
388. Speliotes EK, Willer CJ, Berndt SI, Monda KL, Thorleifsson G, Jackson AU, Allen HL, Lindgren CM, Luan J, Mägi R, Randall JC, Vedantam S, Winkler TW, Qi L, Workalemahu T, Heid IM, Steinthorsdottir V, Stringham HM, Weedon MN, Wheeler E, Wood AR, Ferreira T, Weyant RJ, Segrè AV, Estrada K, Liang L, Nemesh J, Park JH, Gustafsson S, Kilpeläinen TO, Yang J, Bouatia-Naji N, Esko T, Feitosa MF, Kutalik Z, Mangino M, Raychaudhuri S, Scherag A, Smith AV, Welch R, Zhao JH, Aben KK, Absher DM, Amin N, Dixon AL, Fisher E, Glazer NL, Goddard ME, Heard-Costa NL, Hoesel V, Hottenga JJ, Johansson A, Johnson T, Ketkar S, Lamina C, Li S, Moffatt MF, Myers RH, Narisu N, Perry JR, Peters MJ, Preuss M, Ripatti S, Rivadeneira F, Sandholt C, Scott LJ, Timpson NJ, Tyrer JP, van Wingerden S, Watanabe RM, White CC, Wiklund F, Barlassina C, Chasman DI, Cooper MN, Jansson JO, Lawrence RW, Pellikka N, Prokopenko I, Shi J, Thiering E, Alavere H, Alibrandi MT, Almgren P, Arnold AM, Aspelund T, Atwood LD, Balkau B, Balmforth AJ, Bennett AJ, Ben-Shlomo Y, Bergman RN, Bergmann S, Biebermann H, Blakemore AI, Boes T, Bonnycastle LL, Bornstein SR, Brown MJ, Buchanan TA, Busonero F, Campbell H, Cappuccio FP, Cavalcanti-Proença C, Chen YD, Chen CM, Chines PS, Clarke R, Coin L, Connell J, Day IN, Heijer MD, Duan J, Ebrahim S, Elliott P, Elosua R, Eiriksdottir G, Erdos MR, Eriksson JG, Facheris MF, Felix SB, Fischer-Posovszky P, Folsom AR, Friedrich N, Freimer NB, Fu M, Gaget S, Gejman PV, Geus EJ, Gieger C, Gjesing AP, Goel A, Goyette P, Grallert H, Gräßler J, Greenawalt DM, Groves CJ, Gudnason V, Guiducci C, Hartikainen AL, Hassanali N, Hall AS, Havulinna AS, Hayward C, Heath AC, Hengstenberg C, Hicks AA, Hinney A, Hofman A, Homuth G, Hui J, Igl W, Iribarren C, Isomaa B, Jacobs KB, Jarick I, Jewell E, John U, Jørgensen T, Jousilahti P, Jula A, Kaakinen M, Kajantie E, Kaplan LM, Kathiresan S, Kettunen J, Kinnunen L, Knowles JW, Kolcic I, König IR, Koskinen S, Kovacs P, Kuusisto J, Kraft P, Kvaløy K, Laitinen J, Lantieri O, Lanzani C, Launer LJ, Lecoeur C, Lehtimäki T, Lettre G, Liu J, Lokki ML, Lorentzon M, Luben RN, Ludwig B; MAGIC, Manunta P, Marek D, Marre M, Martin NG, McArdle WL, McCarthy A, McKnight B, Meitinger T, Melander O, Meyre D, Midthjell K, Montgomery GW, Morken MA, Morris AP, Mulic R, Ngwa JS, Nelis M, Neville MJ, Nyholt DR, O'Donnell CJ, O'Rahilly S, Ong KK, Oostra B, Paré G, Parker AN, Perola M, Pichler I, Pietiläinen KH, Platou CG, Polasek O, Pouta A, Rafelt S, Raitakari O, Rayner NW, Ridderstråle M, Rief W, Ruokonen A, Robertson NR, Rzehak P, Salomaa V, Sanders AR, Sandhu MS, Sanna S, Saramies J, Savolainen MJ, Scherag S, Schipf S, Schreiber S, Schunkert H, Silander K, Sinisalo J, Siscovick DS, Smit JH, Soranzo N, Sovio U, Stephens J, Surakka I, Swift AJ, Tammesoo ML, Tardif JC, Teder-Laving

- M, Teslovich TM, Thompson JR, Thomson B, Tönjes A, Tuomi T, van Meurs JB, van Ommen GJ, Vatin V, Viikari J, Visvikis-Siest S, Vitart V, Vogel CI, Voight BF, Waite LL, Wallaschofski H, Walters GB, Widen E, Wiegand S, Wild SH, Willemssen G, Witte DR, Witteman JC, Xu J, Zhang Q, Zgaga L, Ziegler A, Zitting P, Beilby JP, Farooqi IS, Hebebrand J, Huikuri HV, James AL, Kähönen M, Levinson DF, Macciardi F, Nieminen MS, Ohlsson C, Palmer LJ, Ridker PM, Stumvoll M, Beckmann JS, Boeing H, Boerwinkle E, Boomsma DI, Caulfield MJ, Chanock SJ, Collins FS, Cupples LA, Smith GD, Erdmann J, Froguel P, Grönberg H, Gyllensten U, **Hall P**, Hansen T, Harris TB, Hattersley AT, Hayes RB, Heinrich J, Hu FB, Hveem K, Illig T, Jarvelin MR, Kaprio J, Karpe F, Khaw KT, Kiemeny LA, Krude H, Laakso M, Lawlor DA, Metspalu A, Munroe PB, Ouwehand WH, Pedersen O, Penninx BW, Peters A, Pramstaller PP, Quertermous T, Reinehr T, Rissanen A, Rudan I, Samani NJ, Schwarz PE, Shuldiner AR, Spector TD, Tuomilehto J, Uda M, Uitterlinden A, Valle TT, Wabitsch M, Waeber G, Wareham NJ, Watkins H; on behalf of Procardis Consortium, Wilson JF, Wright AF, Zillikens MC, Chatterjee N, McCarroll SA, Purcell S, Schadt EE, Visscher PM, Assimes TL, Borecki IB, Deloukas P, Fox CS, Groop LC, Haritunians T, Hunter DJ, Kaplan RC, Mohlke KL, O'Connell JR, Peltonen L, Schlessinger D, Strachan DP, van Duijn CM, Wichmann HE, Frayling TM, Thorsteinsdottir U, Abecasis GR, Barroso I, Boehnke M, Stefansson K, North KE, McCarthy M, Hirschhorn JN, Ingelsson E, Loos RJ. Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. *Nat Genet.* 2010;42(11):949-60.
389. Edgren G, Bagnardi V, Bellocco R, Hjalgrim H, Rostgaard K, Melbye M, Reilly M, Adami HO, **Hall P**, Nyrén O. Pattern of declining hemoglobin concentration before cancer diagnosis. *Int J Cancer* 2010;127(6):1429-1436.
390. Allen HL, Estrada K, Lettre G, Berndt SI, Weedon MN, Rivadeneira F, Willer CJ, Jackson AU, Vedantam S, Raychaudhuri S, Ferreira T, Wood AR, Weyant RJ, Segrè AV, Speliotes EK, Wheeler E, Soranzo N, Park JH, Yang J, Gudbjartsson D, Heard-Costa NL, Randall JC, Qi L, Vernon Smith A, Mägi R, Pastinen T, Liang L, Heid IM, Luan J, Thorleifsson G, Winkler TW, Goddard ME, Sin Lo K, Palmer C, Workalemahu T, Aulchenko YS, Johansson A, Carola Zillikens M, Feitosa MF, Esko T, Johnson T, Ketkar S, Kraft P, Mangino M, Prokopenko I, Absher D, Albrecht E, Ernst F, Glazer NL, Hayward C, Hottenga JJ, Jacobs KB, Knowles JW, Kutalik Z, Monda KL, Polasek O, Preuss M, Rayner NW, Robertson NR, Steinthorsdottir V, Tyrer JP, Voight BF, Wiklund F, Xu J, Hua Zhao J, Nyholt DR, Pellikka N, Perola M, Perry JR, Surakka I, Tammesoo ML, Altmaier EL, Amin N, Aspelund T, Bhangale T, Boucher G, Chasman DI, Chen C, Coin L, Cooper MN, Dixon AL, Gibson Q, Grundberg E, Hao K, Juhani Juntila M, Kaplan LM, Kettunen J, König IR, Kwan T, Lawrence RW, Levinson DF, Lorentzon M, McKnight B, Morris AP, Müller M, Suh Ngwa J, Purcell S, Rafelt S, Salem RM, Salvi E, Sanna S, Shi J, Sovio U, Thompson JR, Turchin MC, Vandenput L, Verlaan DJ, Vitart V, White CC, Ziegler A, Almgren P, Balmforth AJ, Campbell H, Citterio L, De Grandi A, Dominiczak A, Duan J, Elliott P, Elosua R, Eriksson JG, Freimer NB, Geus EJ, Glorioso N, Haiqing S, Hartikainen AL, Havulinna AS, Hicks AA, Hui J, Igl W, Illig T, Jula A, Kajantie E, Kilpeläinen TO, Koironen M, Kolcic I, Koskinen S, Kovacs P, Laitinen J, Liu J, Lokki ML, Marusic A, Maschio A, Meitinger T, Mulas A, Paré G, Parker AN, Peden JF, Petersmann A, Pichler I, Pietiläinen KH, Pouta A, Ridderstråle M, Rotter JI, Sambrook JG, Sanders AR, Oliver Schmidt C, Sinisalo J, Smit JH, Stringham HM, Bragi Walters G, Widen E, Wild SH, Willemssen G, Zagato L, Zgaga L, Zitting P, Alavere H, Farrall M, McArdle WL, Nelis M, Peters MJ, Ripatti S, van Meurs JB, Aben KK, Ardlie KG, Beckmann JS, Beilby JP, Bergman RN, Bergmann S, Collins FS, Cusi D, den Heijer M, Eiriksdottir G, Gejman PV, Hall AS, Hamsten A, Huikuri HV, Iribarren C, Kähönen M, Kaprio J, Kathiresan S, Kiemeny L, Kocher T, Launer LJ, Lehtimäki T, Melander O, Mosley Jr TH, Musk AW, Nieminen MS, O'Donnell CJ, Ohlsson C, Oostra B, Palmer LJ, Raitakari O, Ridker PM, Rioux JD, Rissanen A, Rivolta C, Schunkert H, Shuldiner AR, Siscovick DS, Stumvoll M, Tönjes A, Tuomilehto J, van Ommen GJ, Viikari J, Heath AC, Martin NG, Montgomery GW, Province MA, Kayser M, Arnold AM, Atwood LD, Boerwinkle E, Chanock SJ, Deloukas P, Gieger C, Grönberg H, **Hall P**, Hattersley AT, Hengstenberg C, Hoffman W, Mark Lathrop G, Salomaa V, Schreiber S, Uda M, Waterworth D, Wright AF, Assimes TL, Barroso I, Hofman A, Mohlke KL, Boomsma DI, Caulfield MJ, Adrienne Cupples L, Erdmann J, Fox CS, Gudnason V, Gyllensten U, Harris TB, Hayes RB, Jarvelin MR, Jooser V, Munroe PB, Ouwehand WH, Penninx BW, Pramstaller PP, Quertermous T, Rudan I, Samani NJ, Spector TD, Völzke H, Watkins H, Wilson JF, Groop LC, Haritunians T, Hu FB, Kaplan RC, Metspalu A, North KE, Schlessinger D, Wareham NJ, Hunter DJ, O'Connell JR, Strachan DP, Wichmann HE, Borecki IB, van Duijn CM, Schadt EE, Thorsteinsdottir U, Peltonen L, Uitterlinden AG, Visscher PM, Chatterjee N, Loos RJ, Boehnke M, McCarthy MI, Ingelsson E, Lindgren CM, Abecasis GR, Stefansson K, Frayling TM,

- Hirschhorn JN. Hundreds of variants clustered in genomic loci and biological pathways affect human height. *Nature* 2010;467(7317):832-838.
391. Barsevick A, Frost M, Zwinderman A, **Hall P**, Halyard M; GENEQOL Consortium. I'm so tired: biological and genetic mechanisms of cancer-related fatigue. *Qual Life Res.* 2010 Dec;19(10):1419-27.
392. Leu M, Humphreys K, Surakka I, Rehnberg E, Muilu J, Rosenström P, Almgren P, Jääskeläinen J, Lifton RP, Kyvik KO, Kaprio J, Pedersen NL, Palotie A, **Hall P**, Grönberg H, Groop L, Peltonen L, Palmgren J, Ripatti S. NordicDB: a Nordic pool and portal for genome-wide control data. *Eur J Hum Genet.* 2010;18(12):1322-1326.
393. Darabi H, Czene K, Wedrén S, Li Y, Liu J, **Hall P**, Humphreys K. Genetic variation in the androgen estrogen conversion pathway in relation to breast cancer prognosticators. *Breast Cancer Res Treat.* 2010 Oct 20. [Epub ahead of print]
394. Li J, Humphreys K, Darabi H, Rosin G, Hannelius U, Heikkinen T, Aittomäki K, Blomqvist C, Pharoah PD, Dunning AM, Ahmed S, Hoening MJ, Hollestelle A, Oldenburg RA, Alfredsson L, Palotie A, Peltonen-Palotie L, Irwanto A, Low HQ, Teoh GH, Thalamuthu A, Kere J, D'Amato M, Easton DF, Nevanlinna H, Liu J, Czene K, **Hall P**. A genome-wide association scan on estrogen receptor-negative breast cancer. *Breast Cancer Res.* 2010 Nov 9;12(6):R93. [Epub ahead of print]
395. Elks CE, Perry JR, Sulem P, Chasman DI, Franceschini N, He C, Lunetta KL, Visser JA, Byrne EM, Cousminer DL, Gudbjartsson DF, Esko T, Feenstra B, Hottenga JJ, Koller DL, Kutalik Z, Lin P, Mangino M, Marongiu M, McArdle PF, Smith AV, Stolk L, van Wingerden SH, Zhao JH, Albrecht E, Corre T, Ingelsson E, Hayward C, Magnusson PK, Smith EN, Ulivi S, Warrington NM, Zgaga L, Alavere H, Amin N, Aspelund T, Bandinelli S, Barroso I, Berenson GS, Bergmann S, Blackburn H, Boerwinkle E, Buring JE, Busonero F, Campbell H, Chanock SJ, Chen W, Cornelis MC, Couper D, Coviello AD, d'Adamo P, de Faire U, de Geus EJ, Deloukas P, Döring A, Smith GD, Easton DF, Eiriksdottir G, Emilsson V, Eriksson J, Ferrucci L, Folsom AR, Foroud T, Garcia M, Gasparini P, Geller F, Gieger C; GIANT Consortium, Gudnason V, **Hall P**, Hankinson SE, Ferrelli L, Heath AC, Hernandez DG, Hofman A, Hu FB, Illig T, Järvelin MR, Johnson AD, Karasik D, Khaw KT, Kiel DP, Kilpeläinen TO, Kolcic I, Kraft P, Launer LJ, Laven JS, Li S, Liu J, Levy D, Martin NG, McArdle WL, Melbye M, Mooser V, Murray JC, Murray SS, Nalls MA, Navarro P, Nelis M, Ness AR, Northstone K, Oostra BA, Peacock M, Palmer LJ, Palotie A, Paré G, Parker AN, Pedersen NL, Peltonen L, Pennell CE, Pharoah P, Polasek O, Plump AS, Pouta A, Porcu E, Rafnar T, Rice JP, Ring SM, Rivadeneira F, Rudan I, Sala C, Salomaa V, Sanna S, Schlessinger D, Schork NJ, Scuteri A, Segrè AV, Shuldiner AR, Soranzo N, Sovio U, Srinivasan SR, Strachan DP, Tammesoo ML, Tikkanen E, Toniolo D, Tsui K, Tryggvadottir L, Tyrer J, Uda M, van Dam RM, van Meurs JB, Vollenweider P, Waeber G, Wareham NJ, Waterworth DM, Weedon MN, Wichmann HE, Willemssen G, Wilson JF, Wright AF, Young L, Zhai G, Zhuang WV, Bierut LJ, Boomsma DI, Boyd HA, Crisponi L, Demerath EW, van Duijn CM, Econs MJ, Harris TB, Hunter DJ, Loos RJ, Metspalu A, Montgomery GW, Ridker PM, Spector TD, Streeten EA, Stefansson K, Thorsteinsdottir U, Uitterlinden AG, Widen E, Murabito JM, Ong KK, Murray A. Thirty new loci for age at menarche identified by a meta-analysis of genome-wide association studies. *Nat Genet.* 2010 Dec;42(12):1077-85.
396. Liu J, Desai KV, Li Y, Banu S, Lee YK, Qu D, Heikkinen T, Aaltonen K, Muranen TA, Kajiji TS, Bonnard C, Aittomäki K, von Smitten K, Blomqvist C, Hopper JL, Southey MC, Brauch H; The GENICA Consortium, Chenevix-Trench G, Beesley J, Spurdle AB, Chen X; Kathleen Cuninghame Foundation Consortium for Research into Familial Breast Cancer; Australian Ovarian Cancer Study Group, Czene K, **Hall P**, Nevanlinna H, Liu ET. Germ-line variation at a functional p53 binding site increases susceptibility to breast cancer development. *Hugo J.* 2009 Dec;3(1-4):31-40. Epub 2010 Apr 13.
397. Milne RL, Gaudet MM, Spurdle AB, Fasching PA, Couch FJ, Benitez J, Arias Perez JI, Zamora MP, Malats N, Dos Santos Silva I, Gibson LJ, Fletcher O, Johnson N, Anton-Culver H, Ziogas A, Figueroa J, Brinton L, Sherman ME, Lissowska J, Hopper JL, Dite GS, Apicella C, Southey MC, Sigurdson AJ, Linet MS, Schonfeld SJ, Freedman DM, Mannermaa A, Kosma VM, Kataja V, Auvinen P, Andrulis IL, Glendon G, Knight JA, Weerasooriya N, Cox A, Reed MW, Cross SS, Dunning AM, Ahmed S, Shah M, Brauch H, Ko YD, Bruning T, Genica Network T, Lambrechts D, Reumers J, Smeets A, Wang-Gohrke S, **Hall P**, Czene K, Liu J, Irwanto AK, Chenevix-Trench G, Holland H, Kconfab Investigators T, Aocs Investigators T, Giles GG, Severi G, Baglietto L, Bojesen SE, Nordestgaard BG, Flyger H, John EM, West DW, Whittemore AS, Vachon C, Olson JE, Fredericksen Z, Kosel M, Hein R, Vrieling A, Flesch-Janys D, Heinz J, Beckmann M, Heusinger K, Ekici AB, Haeblerle L, Easton DF, Humphreys MK, Morrison J,

Pharoah PD, Garcia-Closas M, Goode EL, Chang-Claude J. Assessing interactions between the associations of common genetic susceptibility variants, reproductive history and body mass index with breast cancer risk in the Breast Cancer Association Consortium: a combined case-control study. *Breast Cancer Res*. 2010 Dec 31;12(6):R110. [Epub ahead of print]

## 2009

398. Abraham-Nordling M, Lonn S, Wallin G, Yin L, Nyren O, Tullgren O, **Hall P**, Topping O. Hyperthyroidism and suicide: a retrospective cohort study in Sweden. *Eur J Endocrinol* 2009;160(3):437-41.
399. Dunning AM, Healey CS, Baynes C, Scollen S, Vega A, Rodríguez R, Maia AT, Ponder BA, Low YL, Bingham S, Haiman CA, Le Marchand L, Broeks A, Schmidt MK, Hopper J, Southey M, Beckmann MW, Fasching PA, Peto J, Johnson N, Bojesen SE, Nordestgaard B, Milne RL, Benitez J, Hamann U, Ko Y, Schmutzler RK, Burwinkle B, Schürmann P, Dörk T, Heikkinen T, Nevanlinna H, Lindblom A, Margolin S, Mannermaa A, Kosma VM, Chen X, Spurdle A, Chang-Claude J, Flesch-Janys D, Couch FJ, Olson JE, Severi G, Baglietto L, Børresen-Dale AL, Kristensen V, Hunter DJ, Hankinson SE, Devilee P, Vreeswijk M, Lissowska J, Brinton L, Liu J, **Hall P**, Kang D, Yoo KY, Shen CY, Yu JC, Anton-Culver H, Ziogas A, Sigurdson A, Struwing J, Easton DF, Humphreys M, Morrison J, Pharoah PD, Pooley K, Chenovix-Trench G. Association of ESR1 gene tagging SNPs with breast cancer risk. *Hum Mol Genet* 2009;18(6):1131-1139.
400. Orgéas CC, Sanner K, **Hall P**, Conner P, Holte J, Nilsson SJ, Sundfeldt K, Persson I, Chia KS, Wedren S, Dickman PW, Czene K. Breast cancer incidence after hormonal infertility treatment in Sweden: a cohort study. *Am J Obstet Gynecol* 2009;200(1):72.e1-7.
401. Tan BK, Lim GH, Czene K, **Hall P**, Chia KS. Do Asian breast cancer patients have poorer survival than their western counterparts? A comparison between Singapore and Stockholm. *Breast Cancer Res* 2009;24;11(1):R.
402. Chaturvedi AK, Kleinerman RA, Hildesheim A, Gilbert ES, Storm H, Lynch CF, **Hall P**, Langmark F, Pukkala E, Kajiser M, Andersson M, Fossa SD, Joensuu H, Travis LB, Engels EA. Second Cancers After Squamous Cell Carcinoma and Adenocarcinoma of the Cervix. *J. Clin. Oncol* 2009; 27(6):967-973.
403. Ahmed S, Thomas G, Ghousaini M, Healey CS, Humphreys MK, Platte R, Morrison J, Maranian M, Pooley KA, Luben R, Eccles D, Evans DG, Fletcher O, Johnson N, Dos Santos Silva I, Peto J, Stratton MR, Rahman N, Jacobs K, Prentice R, Anderson GL, Rajkovic A, Curb JD, Ziegler RG, Berg CD, Buys SS, McCarty CA, Feigelson HS, Calle EE, Thun MJ, Diver WR, Bojesen S, Nordestgaard BG, Flyger H, Dörk T, Schürmann P, Hillemanns P, Karstens JH, Bogdanova NV, Antonenkova NN, Zalutsky IV, Bermisheva M, Fedorova S, Khusnutdinova E; SEARCH, Kang D, Yoo KY, Noh DY, Ahn SH, Devilee P, van Asperen CJ, Tollenaar RA, Seynaeve C, Garcia-Closas M, Lissowska J, Brinton L, Peplonska B, Nevanlinna H, Heikkinen T, Aittomäki K, Blomqvist C, Hopper JL, Southey MC, Smith L, Spurdle AB, Schmidt MK, Broeks A, van Hien RR, Cornelissen S, Milne RL, Ribas G, González-Neira A, Benitez J, Schmutzler RK, Burwinkel B, Bartram CR, Meindl A, Brauch H, Justenhoven C, Hamann U; The GENICA Consortium, Chang-Claude J, Hein R, Wang-Gohrke S, Lindblom A, Margolin S, Mannermaa A, Kosma VM, Kataja V, Olson JE, Wang X, Fredericksen Z, Giles GG, Severi G, Baglietto L, English DR, Hankinson SE, Cox DG, Kraft P, Vatten LJ, Hveem K, Kumle M, Sigurdson A, Doody M, Bhatti P, Alexander BH, Hoening MJ, van den Ouweland AM, Oldenburg RA, Schutte M, **Hall P**, Czene K, Liu J, Li Y, Cox A, Elliott G, Brock I, Reed MW, Shen CY, Yu JC, Hsu GC, Chen ST, Anton-Culver H, Ziogas A, Andrulis IL, Knight JA; kConFab; Australian Ovarian Cancer Study Group, Beesley J, Goode EL, Couch F, Chenevix-Trench G, Hoover RN, Ponder BA, Hunter DJ, Pharoah PD, Dunning AM, Chanock SJ, Easton DF. Newly discovered breast cancer susceptibility loci on 3p24 and 17q23.2. *Nat Genet* 2009;41(5):585-590.
404. Einarisdóttir K, Darabi H, Czene K, Li Y, Low YL, Li YQ, Bonnard C, Wedrén S, Liu ET, **Hall P**, Liu J, Humphreys K. Common genetic variability in ESR1 and EGF in relation to endometrial cancer risk and survival. *Br J Cancer* 2009;100(8):1358-1364
405. Czene K, Reilly M, **Hall P**, Hartman M. A constant risk of familial breast cancer? A population-based family study. *Breast Cancer Res* 2009(3);11(3):R30.
406. Sprangers MA, Sloan JA, Veenhoven R, Cleeland CS, Halyard MY, Abertnethy AP, Baas F, Barsevick AM, Bartels M, Boomsma DI, Chauhan C, Dueck AC, Frost MH, **Hall P**, Klepstad P, Martin NG, Miaskowski C, Mosing M, Movsas B, Van Noorden CJ, Patrick DL, Pedersen NL, Ropka ME, Shi Q,

- Shinozaki G, Singh JA, Yang P, Zwinderman AH. The Establishment of the GENEQOL Consortium to Investigate the Genetic Disposition of Patient-Reported Quality-of-Life Outcomes. *Twin Res Hum Genet* 2009;12(3):301-11.
407. Gaudet MM, Milne RL, Cox A, Camp NJ, Goode EL, Humphreys MK, Dunning AM, Morrison J, Giles GG, Severi G, Baglietto L, English DR, Couch FJ, Olson JE, Wang X, Chang-Claude J, Flesch-Janys D, Abbas S, Salazar R, Mannermaa A, Kataja V, Kosma VM, Lindblom A, Margolin S, Heikkinen T, Kämpjärvi K, Aaltonen K, Nevanlinna H, Bogdanova N, Coinac I, Schürmann P, Dörk T, Bartram CR, Schmutzler RK, Tchatchou S, Burwinkel B, Brauch H, Torres D, Hamann U, Justenhoven C, Ribas G, Arias JI, Benitez J, Bojesen SE, Nordestgaard BG, Flyger HL, Peto J, Fletcher O, Johnson N, Dos Santos Silva I, Fasching PA, Beckmann MW, Strick R, Ekici AB, Broeks A, Schmidt MK, van Leeuwen FE, Van't Veer LJ, Southey MC, Hopper JL, Apicella C, Haiman CA, Henderson BE, Le Marchand L, Kolonel LN, Kristensen V, Grenaker Alnaes G, Hunter DJ, Kraft P, Cox DG, Hankinson SE, Seynaeve C, Vreeswijk MP, Tollenaar RA, Devilee P, Chanock S, Lissowska J, Brinton L, Peplonska B, Czene K, **Hall P**, Li Y, Liu J, Balasubramanian S, Rafii S, Reed MW, Pooley KA, Conroy D, Baynes C, Kang D, Yoo KY, Noh DY, Ahn SH, Shen CY, Wang HC, Yu JC, Wu PE, Anton-Culver H, Ziogoas A, Egan K, Newcomb P, Titus-Ernstoff L, Trentham Dietz A, Sigurdson AJ, Alexander BH, Bhatti P, Allen-Brady K, Cannon-Albright LA, Wong J; Australian Ovarian Cancer Study Group, Chenevix-Trench G, Spurdle AB, Beesley J, Pharoah PD, Easton DF, Garcia-Closas M; Breast Cancer Association Consortium. Five polymorphisms and breast cancer risk: results from the Breast Cancer Association Consortium. *Cancer Epidemiol Biomarkers Prev* 2009;18(5):1610-6.
408. Lagiou P, Hsieh CC, Lipworth L, Samoli E, Okulicz W, Troisi R, Xu B, **Hall P**, Ekblom A, Adami HO, Trichopoulos D. Insulin-like growth factor levels in cord blood, birth weight and breast cancer risk. *Br J Cancer* 2009;100(11):1794-1798
409. Lindström LS, **Hall P**, Hartman M, Wiklund F, Czene K. Is genetic background important in lung cancer survival? *PLoS ONE* 2009;4(5):e5588.
410. Rosenberg L, Czene K, **Hall P**. Obesity and poor breast cancer prognosis: an illusion because of hormone replacement therapy? *Br J Cancer* 2009;100(9):1486-91.
411. Onitilo AA, Engel JM, Lundgren CI, **Hall P**, Thalib L, Doi SA. Simplifying the TNM system for clinical use in differentiated thyroid cancer. *J Clin Oncol* 2009;27(11):1872-8.
412. Orgéas CC, **Hall P**, Wedrén S, Dickman PW, Czene K. The influence of menopausal hormone therapy on tumour characteristics and survival in endometrial cancer patients. *Eur J Cancer* 2009;45(17):3064-3073
413. Milne RL, Benítez J, Nevanlinna H, Heikkinen T, Aittomäki K, Blomqvist C, Arias JI, Zamora MP, Burwinkel B, Bartram CR, Meindl A, Schmutzler RK, Cox A, Brock I, Elliott G, Reed MW, Southey MC, Smith L, Spurdle AB, Hopper JL, Couch FJ, Olson JE, Wang X, Fredericksen Z, Schürmann P, Bremer M, Hillemanns P, Dörk T, Devilee P, van Asperen CJ, Tollenaar RA, Seynaeve C, **Hall P**, Czene K, Liu J, Li Y, Ahmed S, Dunning AM, Maranian M, Pharoah PD, Chenevix-Trench G, Beesley J; kConFab Investigators; AOCs Group, Bogdanova NV, Antonenkova NN, Zalutsky IV, Anton-Culver H, Ziogas A, Brauch H, Justenhoven C, Ko YD, Haas S, Fasching PA, Strick R, Ekici AB, Beckmann MW, Giles GG, Severi G, Baglietto L, English DR, Fletcher O, Johnson N, dos Santos Silva I, Peto J, Turnbull C, Hines S, Renwick A, Rahman N, Nordestgaard BG, Bojesen SE, Flyger H, Kang D, Yoo KY, Noh DY, Mannermaa A, Kataja V, Kosma VM, García-Closas M, Chanock S, Lissowska J, Brinton LA, Chang-Claude J, Wang-Gohrke S, Shen CY, Wang HC, Yu JC, Chen ST, Bermisheva M, Nikolaeva T, Khusnutdinova E, Humphreys MK, Morrison J, Platte R, Easton DF; Breast Cancer Association Consortium. Risk of estrogen receptor-positive and -negative breast cancer and single-nucleotide polymorphism 2q35-rs13387042. *J Natl Cancer Inst* 2009;101(14):1012-8.
414. Eriksson LK, Czene K, **Hall P**, Ploner A. A Possible Association between Mammographic Density and Breast Cancer Prognosticators. *Cancer Res* 2009;69(24): 702S-702S.
415. Taylor CW, Nisbet A, McGale P, Goldman U, Darby SC, **Hall P**, Gagliardi G. Cardiac doses from Swedish breast cancer radiotherapy since the 1950s. *Radiotherapy and Oncology* 2009;90(1):127-135.
416. Johnatty SE, Couch FJ, Fredericksen Z, Tarrell R, Spurdle AB, Beesley J, Chen X; kConFab Investigators; AOCs Group; Swedish BRCA1 and BRCA2 Study Collaborators, Gschwantler-Kaulich D, Singer CF, Fuerhauser C, Fink-Retter A, Domchek SM, Nathanson KL, Pankratz VS, Lindor NM, Godwin

AK, Caligo MA, Hopper J, Southey MC, Giles GG, Justenhoven C, Brauch H, Hamann U, Ko YD, Heikkinen T, Aaltonen K, Aittomäki K, Blomqvist C, Nevanlinna H, Hall P, Czene K, Liu J, Peock S, Cook M, Platte R, Gareth Evans D, Laloo F, Eeles R, Pichert G, Eccles D, Davidson R, Cole T, Cook J, Douglas F, Chu C, Hodgson S, Paterson J, Hogervorst FB, Rookus MA, Seynaeve C, Wijnen J, Vreeswijk M, Ligtenberg M, van der Luijt RB, van Os TA, Gille HJ, Blok MJ; HEBON, Issacs C, Humphreys MK, McGuffog L, Healey S, Sinilnikova O, Antoniou AC, Easton DF, Chenevix-Trench G; Breast Cancer Association Consortium and Consortium of Investigators of Modifiers of BRCA1/2. No evidence that GATA3 rs570613 SNP modifies breast cancer risk. *Breast Cancer Res Treat* 2009;117(2):371-9.

417. Thalib L, **Hall P**. Survival of male breast cancer patients: Population-based cohort study. *Cancer Science* 2009;100(2):292-295.

## 2008

418. Einarsdottir K, Darabi H, Li Y, Low YL, Li YQ, Bonnard C, Sjölander A, Czene K, Wedrén S, Liu ET, **Hall P**, Humphreys K, Liu J. ESR1 and EGF genetic variation in relation to breast cancer risk and survival. *Breast Cancer Res*. 2008 Feb 14;10(1):R15.
419. Prochazka M, **Hall P**, Granath F, Czene K. Validation of smoking history in cancer patients. *Acta Oncol*. 2008 Feb 19:1-5
420. Garcia-Closas M, **Hall P**, Nevanlinna H, Pooley K, Morrison J, Richesson DA, Bojesen SE, Nordestgaard BG, Axelsson CK, Arias JI, Milne RL, Ribas G, González-Neira A, Benítez J, Zamora P, Brauch H, Justenhoven C, Hamann U, Ko YD, Bruening T, Haas S, Dörk T, Schürmann P, Hillemanns P, Bogdanova N, Bremer M, Karstens JH, Fagerholm R, Aaltonen K, Aittomäki K, von Smitten K, Blomqvist C, Mannermaa A, Uusitupa M, Eskelinen M, Tengström M, Kosma VM, Kataja V, Chenevix-Trench G, Spurdle AB, Beesley J, Chen X, Australian Ovarian Cancer Management Group, Kathleen Cuninghame Foundation Consortium For Research Into Familial Breast Cancer, Devilee P, van Asperen CJ, Jacobi CE, Tollenaar RA, Huijts PE, Klijn JG, Chang-Claude J, Kropp S, Slinger T, Flesch-Janys D, Mutschelknauss E, Salazar R, Wang-Gohrke S, Couch F, Goode EL, Olson JE, Vachon C, Fredericksen ZS, Giles GG, Baglietto L, Severi G, Hopper JL, English DR, Southey MC, Haiman CA, Henderson BE, Kolonel LN, Le Marchand L, Stram DO, Hunter DJ, Hankinson SE, Cox DG, Tamimi R, Kraft P, Sherman ME, Chanock SJ, Lissowska J, Brinton LA, Peplonska B, Klijn JG, Hooning MJ, Meijers-Heijboer H, Collee JM, van den Ouweland A, Uitterlinden AG, Liu J, Lin LY, Yuqing L, Humphreys K, Czene K, Cox A, Balasubramanian SP, Cross SS, Reed MW, Blows F, Driver K, Dunning A, Tyrer J, Ponder BA, Sangrajrang S, Brennan P, McKay J, Odefrey F, Gabrielau V, Sigurdson A, Doody M, Struewing JP, Alexander B, Easton DF, Pharoah PD. Heterogeneity of breast cancer associations with five susceptibility Loci by clinical and pathological characteristics. *PLoS Genet*. 2008 Apr 25;4(4):e1000054.
421. Howard R, Gilbert E, Lynch CF, **Hall P**, Storm H, Holowaty E, Pukkala E, Langmark F, Kaijser M, Andersson M, Joensuu H, Fossa SD, Allan JM, Travis LB. Risk of Leukemia Among Survivors of Testicular Cancer: A Population-based Study of 42,722 Patients. *Ann Epidemiol*. 2008 May;18(5):416-21. [PubMed - in process].
422. Hartman M, **Hall P**, Edgren G, Reilly M, Lindstrom L, Lichtenstein P, Kaprio J, Skytthe A, Peto J, Czene K. Breast cancer onset in twins and women with bilateral disease. *J Clin Oncol*. 2008 Sep 1;26(25):4086-91.
423. Rosenberg LU, Granath F, Dickman PW, Einarsdottir K, Wedren S, Persson I, **Hall P**. Menopausal hormone therapy in relation to breast cancer characteristics and prognosis: a cohort study. *Breast Cancer Res*. 2008 Sep 19;10(5):R78.
424. Lagiou P, Hsieh CC, Trichopoulos D, Adami HO, **Hall P**, Chie L, Ekblom A. Neonatal growth and breast cancer risk in adulthood. *Br J Cancer*. 2008 Nov 4;99(9):1544-8
425. Wigertz A, Lönn S, **Hall P**, Auvinen A, Christensen HC, Johansen C, Klæboe L, Salminen T, Schoemaker MJ, Swerdlow AJ, Tynes T, Feychting M. Reproductive Factors and Risk of Meningioma and Glioma. *Cancer Epidemiol Biomarkers Prev*. 2008 Oct;17(10):2663-267.
426. **Hall P**. Radiation-associated urinary bladder cancer. *Scand J Urol Nephrol Suppl*. 2008 Sep;(218):85-8.
427. Orgeas CC, **Hall P**, Rosenberg LU, Czene K. The influence of menstrual risk factors on tumor characteristics and survival in postmenopausal breast cancer. *Breast Cancer Res*. 2008 Dec 16;10(6):R107.

## 2007

428. Wennmalm K, Calza S, Ploner A, **Hall P**, Bjohle J, Klaar S, Smeds J, Pawitan Y, Bergh J. Gene expression in 16q is associated with survival and differs between Sorlie breast cancer subtypes. *Genes, chromosomes & cancer* 2007;46(1):87-97.
429. Einarsdottir K, Humphreys K, Bonnard C, Li Y, Li Y, Chia KS, Liu ET, **Hall P**, Liu J, Wedren S. Effect of ATM, CHEK2 and ERBB2 TAGSNPs and haplotypes on endometrial cancer risk. *Hum Mol Genet* 2007;16(2):154-64.
430. Howard RA, Gilberg ES, Chen ES, Chen BE, **Hall P**, Storm H, Pukkala E, Langmar, F, Kaijser M, Andersson M, Joensuu H, Fossa SD, Travis LB. Leukemia following breast cancer: an international population-based study of 376,825 women. *Breast Cancer Res Treat.* 2007 Nov;105(3):359-68.
431. Ihre Lundgren C, **Hall P**, Dickman PW, Zedenius J. Influence of surgical and postoperative treatment on survival in differentiated thyroid cancer. *Br J Surg.* 2007 May;94(5):571-7.
432. Brown LM, Chen BE, Pfeiffer RM, Shairer C, **Hall P**, Storm H, Pukkala E, Langmark F, Kaijser M, Andersson M, Joensuu H, Fossa SD, Travis LB. Risk of second non-hematological malignancies among 376,825 breast cancer survivors. *Breast Cancer Res Treat.* 2007 106:439-51.
433. Cox A, Dunning AM, Garcia-Closas M, Balasubramanian S, Reed MWR, Pooley KA, Scollen S, Baynes C, Ponder BAJ, Chanock S, Lissowska J, Brinton L, Peplonska B, Southey MC, Hopper JL, McCredie MRE, Giles GG, Fletcher O, Johnson N, dos Santos Silva I, Gibson L, Bojesen SE, Nordestgaard BG, Axelsson CK, Torres D, Hamann U, Justenhoven C, Brauch H, Chang-Claude J, Kropp S, Risch A, Wang-Gohrke S, Schürmann P, Bogdanova N, Dörk T, Fagerholm R, Aaltonen K, Blomqvist C, Nevanlinna H, Seal S, Renwick A, Stratton MR, Rahman N, Sangrajrang S, Hughes D, Odefrey F, Brennan P, Spurdle AB, Chenevix-Trench G, Beesley J, Mannermaa A, Hartikainen J, Kataja V, Kosma VM, Couch FJ, Olson JE, Goode EL, Broeks A, Schmidt MK, Hogervorst FBL, Van't Veer LJ, Kang D, Yoo KY, Noh DY, Ahn SH, Wedrén S, **Hall P**, Low YL, Liu J, Milne RL, Ribas G, Gonzalez-Neira A, Benitez J, Sigurdson AJ, Stredrick DL, Alexander BH, Struewing JP, Pharoah PDP, Easton DF, on behalf of the Breast Cancer Association Consortium. A common coding variant in CASP8 is associated with breast cancer risk. *Nat Genet.* 2007 Mar;39(3):352-8. Erratum in: *Nat Genet.* 2007 May;39(5):688.
434. Hodgson DC, Gilbert ES, Dores GM, Schonfeld SJ, Lynch CF, Storm H, **Hall P**, Langmark F, Pukkala E, Andersson M, Kaijser M, Joensuu H, Fossa SD, Travis LB. Long-Term Solid Cancer Risk Among 5-Year Survivors of Hodgkin's Lymphoma. *J Clin Oncol.* 2007 Apr 20;25(12):1489-97.
435. Fosså S, Chen J, Dores G, McGlynn K, Schonfeld S, Storm H, **Hall P**, Holowaty E, Andersen A, Joensuu H, Andersson M, Kaijser M, Gospodarowicz M, Cohen R, Pukkala E, Gilbert E, Travis L. Noncancer Causes of Death in Survivors of Testicular Cancer: A Population-based Study of 39,657 Patients. *J. Natl. Cancer Inst.* 2007 99: 533-544.
436. Easton DF, Pooley KA, Dunning AM, Pharoah PD, Thompson D, Ballinger DG, Struewing JP, Morrison J, Field H, Luben R, Wareham N, Ahmed S, Healey CS, Bowman R; The SEARCH collaborators; Luccarini C, Conroy D, Shah M, Munday H, Jordan C, Perkins B, West J, Redman K, Meyer KB, Haiman CA, Kolonel LK, Henderson BE, Le Marchand L, Brennan P, Sangrajrang S, Gaborieau V, Odefrey F, Shen CY, Wu PE, Wang HC, Eccles D, Evans DG, Peto J, Fletcher O, Johnson N, Seal S, Stratton MR, Rahman N, Chenevix-Trench G, Bojesen SE, Nordestgaard BG, Axelsson CK, Garcia-Closas M, Brinton L, Chanock S, Lissowska J, Peplonska B, Nevanlinna H, Fagerholm R, Eerola H, Kang D, Yoo KY, Noh DY, Ahn SH, Hunter DJ, Hankinson SE, Cox DG, **Hall P**, Wedren S, Liu J, Low YL, Bogdanova N, Schurmann P, Dork T, Tollenaar RA, Jacobi CE, Devilee P, Klijn JG, Sigurdson AJ, Doody MM, Alexander BH, Zhang J, Cox A, Brock IW, Macpherson G, Reed MW, Couch FJ, Goode EL, Olson JE, Meijers-Heijboer H, van den Ouweland A, Uitterlinden A, Rivadeneira F, Milne RL, Ribas G, Gonzalez-Neira A, Benitez J, Hopper JL, McCredie M, Southey M, Giles GG, Schroen C, Justenhoven C, Brauch H, Hamann U, Ko YD, Spurdle AB, Beesley J, Chen X; kConFab; Aghmesheh M, Amor D, Andrews L, Antill Y, Armes J, Armitage S, Arnold L, Balleine R, Begley G, Beilby J, Bennett I, Bennett B, Berry G, Blackburn A, Brennan M, Brown M, Buckley M, Burke J, Butow P, Byron K, Callen D, Campbell I, Chenevix-Trench G, Clarke C, Colley A, Cotton D, Cui J, Culling B, Cummings M, Dawson SJ, Dixon J, Dobrovic A, Dudding T, Edkins T, Eisenbruch M, Farshid G, Fawcett S, Field M, Firgaira F, Fleming J, Forbes J, Friedlander M, Gaff C, Gardner M, Gattas M, George P, Giles G, Gill G, Goldblatt J, Greening S, Grist S, Haan E, Harris M, Hart S, Hayward N, Hopper J, Humphrey E, Jenkins M, Jones A, Kefford



- R, Kirk J, Kollias J, Kovalenko S, Lakhani S, Leary J, Lim J, Lindeman G, Lipton L, Lobb L, Maclurcan M, Mann G, Marsh D, McCredie M, McKay M, Anne McLachlan S, Meiser B, Milne R, Mitchell G, Newman B, O'loughlin I, Osborne R, Peters L, Phillips K, Price M, Reeve J, Reeve T, Richards R, Rinehart G, Robinson B, Rudzki B, Salisbury E, Sambrook J, Saunders C, Scott C, Scott E, Scott R, Seshadri R, Shelling A, Southey M, Spurdle A, Suthers G, Taylor D, Tennant C, Thorne H, Townshend S, Tucker K, Tyler J, Venter D, Visvader J, Walpole I, Ward R, Waring P, Warner B, Warren G, Watson E, Williams R, Wilson J, Winship I, Young MA; AOCS Management Group; Bowtell D, Green A, Defazio A, Chenevix-Trench G, Gertig D, Webb P, Mannermaa A, Kosma VM, Kataja V, Hartikainen J, Day NE, Cox DR, Ponder BA. Genome-wide association study identifies novel breast cancer susceptibility loci. *Nature*. 2007 Jun 28;447(7148):1087-93.
437. Hartman M, Czene K, Reilly M, Adolfsson J, Bergh J, Adami HO, Dickman PW, **Hall P**. Incidence and prognosis of synchronous and metachronous bilateral breast cancer. *J Clin Oncol*. 2007 Sep 20;25(27):4210-6.
438. Wigertz A, Lonn S, Schwartzbaum J, **Hall P**, Auvinen A, Christensen HC, Johansen C, Klæboe L, Salminen T, Schoemaker MJ, Swerdlow AJ, Tynes T, Feychting M. Allergic Conditions and Brain Tumor Risk. *Am J Epidemiol*. 2007 Oct 15;166(8):941-950.
439. Little MP, **Hall P**, Charles MW. Are cancer risks associated with exposures to ionising radiation from internal emitters greater than those in the Japanese A-bomb survivors? *Radiat Environ Biophys*. 2007 Nov;46(4):299-310.
440. Hartman M, Lindstrom L, Dickman PW, Adami HO, **Hall P**, Czene K. Is breast cancer prognosis inherited? *Breast Cancer Res*. 2007;9(3):R39.
441. Lindstrom LS, **Hall P**, Hartman M, Wiklund F, Gronberg H, Czene K. Familial concordance in cancer survival: a Swedish population-based study. *Lancet Oncol*. 2007;8:1001-06.
442. Czene K, Bergqvist J, **Hall P**, Bergh J. How to treat male breast cancer. *Breast* 2007 Nov 2;16(2S):147-54.
443. Chaturvedi AK, Engels EA, Gilbert ES, Chen BE, Storm H, Lynch CF, **Hall P**, Langmark F, Pukkala E, Kaijser M, Andersson M, Fosså SD, Joensuu H, Boice JD, Kleinerman RA, Travis LB. Second cancers among 104,760 survivors of cervical cancer: evaluation of long-term risk. *J Natl Cancer Inst* 2007;99(21):1634-43.
- 2006**
444. Lundgren CI, **Hall P**, Dickman PW, Zedenius J. Clinically significant prognostic factors for differentiated thyroid carcinoma: a population-based, nested-case control study. *Cancer* 2006;106(3):524-531.
445. Thalib L, **Hall P**. Sex of first child and breast cancer survival: A population based study. *Int J Cancer* 2006;118(6):1515-18.
446. Tennis M, Krishnan S, Bonner M, Ambrosone CB, Vena JE, Moyish K, Swede H, McCann S, **Hall P**, Shields PG, Freudenheim JL. p53 Mutation Analysis in Breast Tumors by a DNA Microarray Method. *Cancer Epidemiol Biomarkers Prev* 2006;15(1):80-5.
447. Rosenberg L, Magnusson C, Lindström E, Wedrén S, **Hall P**, Dickman P. Menopausal hormone therapy and other breast cancer risk factors in relation to the risk of different histological subtypes of breast cancer: a case-control study. *Breast Cancer Res*. 2006;8(1):R11
448. Schonfeld SJ, Gilbert ES, Dores GM, Lynch CF, Hodgson DC, **Hall P**, Storm H, Andersen A, Pukkala E, Holowaty E, Kaijser M, Andersson M, Joensuu H, Fossa SD, Allan JM, Travis LB. Acute myeloid leukaemia following Hodgkin lymphoma: a population-based study of 35,511 patients. *J Natl Cancer Inst* 2006;98(3):215-8.
449. Einarsdóttir K, Humphreys K, Bonnard C, Palmgren J, Iles MM, Sjölander S, Li Y, Chia KS, EL, **Hall P**, Liu JJ, Wedrén S. Linkage Disequilibrium Mapping of CHEK2: Common Variation and Breast Cancer Risk. *PLoS Medicine* 2006;3(6):e168.
450. Wigertz A, Lönn S, Mathiesen T, Ahlbom A, **Hall P**, Feychting M, and the Swedish Interphone Study Group. Risk of brain tumors associated with exposure to exogenous female sex hormones. *Am J Epidemiol*. 2006;164(7):629-36.

## Hall, Per - Peer-reviewed publications

451. **Hall P**, Ploner A, Bjohle J, Huang F, Lin CY, Liu ET, Miller LD, Nordgren H, Pawitan Y, Shaw P, Skoog L, Smeds J, Wedrén S, Ohd J, Bergh J. Hormone-replacement therapy influences gene expression profiles and is associated with breast-cancer prognosis: a cohort study. *BMC Med* 2006;4(1):16.
452. Calza S, **Hall P**, Auer G, Bjohle J, Klaar S, Kronenwett U, Liu ET, Miller L, Ploner A, Smeds J, Bergh J, Pawitan Y. Intrinsic molecular signature of breast cancer in a population-based cohort of 412 patients. *Breast Cancer Res* 2006;8(4):R34.
453. Ihre Lundgren C, Dickman P, Zedenius J, **Hall P**. Are possible risk factors for differentiated thyroid cancer of prognostic importance? *Thyroid* 2006;16(7):659-666.
454. Kronenwett U, Ploner A, Zetterberg A, Bergh J, **Hall P**, Auer G, Pawitan Y. Genomic instability and prognosis in breast carcinomas. *Cancer Epidemiol Biomarkers Prev.* 2006;15(9):1630-5.
455. Schairer C, Brown L, Chen B, Howard R, Lynch C, **Hall P**, Storm H, Pukkala E, Anderson A, Kaijser M, Andersson M, Joensuu H, Fossa S, Ganz P, Travis L. Suicide after Breast Cancer: An International Population-Based Study of 723,810 Women. *J Natl Cancer Inst.* 2006;98(19):1416-9.
456. Prochazka M, Czene K, Granath F, **Hall P**. Family history of breast cancer and young age at diagnosis of breast cancer increase risk of second primary malignancies in women: a population-based cohort study. *Br J Cancer.* 2006;95(9):1291-5.
457. Mushkacheva G, Rabinovich E, Privalov V, Povolotskaya S, Shorokhova V, Sokolova S, Turdakova V, Ryzhova E, **Hall P**, Schneider AB, Preston DL, Ron E. Thyroid abnormalities associated with protracted childhood exposure to 131I from atmospheric emissions from the Mayak weapons facility in Russia. *Radiat Res* 2006;166(5):715-22.
458. Sim X, Ali R, Wedren S, Goh D, **Hall P**, Chial K-S. Ethnic differences in the time trends of breast cancer incidence: Singapore, 1968-2002. *BMC Cancer* 2006;6:261.
459. Ivshina A, George J, Senko O, Mow B, Putti T, Smeds J, Lindahl T, Pawitan Y, **Hall P**, Nordgren H, Wong J, Liu ET, Bergh J, Kuznetsov V, Miller L. Genetic reclassification of histologic grade delineates new clinical subtypes of breast cancer. *Cancer Res.* 2006;66(21):10292-301.
460. Einarsdóttir K, Rosenberg L, Humphreys K, Bonnard C, Palmgren J, Li Y, Li Y, Chia KS, Liu ET, **Hall P**, Liu J, Wedren S. Comprehensive analyses of the ATM, CHEK2 and ERBB2 genes in relation to breast tumour characteristics and survival: a population-based case-control and follow-up study. *Breast Cancer Research* 2006;8:R67.
461. Rosenberg L, Einarsdóttir K, Isaksson Friman E, Wedrén S, Dickman P, **Hall P**, Magnusson C. Risk factors for hormone receptor defined breast cancer in postmenopausal women. *Cancer Epidemiol Biomarkers Prev.* 2006;15(12):2482-8.
- 2005**
462. Chia KS, Reilly M, Tan CS, Lee J, Pawitan Y, Adami HO, Mow B, **Hall P**. Profound changes in breast cancer incidence may reflect changes into a Westernized lifestyle: A comparative population-based study in Singapore and Sweden. *Int J Cancer* 2005;113:302-6.
463. Backlund LM, Grander D, Brandt L, **Hall P**, Ekblom A. Parathyroid adenoma and primary CNS tumors. *Int J Cancer* 2005;113(6):866-9.
464. Lambe M, **Hall P**, Granath F, Azodi OS, Nilsson T. Coronary Angioplasty and Cancer Risk: A Population-Based Cohort Study in Sweden. *Cardiovasc Intervent Radiol* 2005; 28(1):36-8.
465. Lonn S, Ahlbom A, **Hall P**, Feychting M. Mobile phone use and acoustic neuromas. *Epidemiology* 2005;16(3):417-418.
466. Ploner A, Miller LD, **Hall P**, Bergh J, Pawitan Y. Correlation test to assess low-level processing of high-density oligonucleotide microarray data. *BMC Bioinformatics* 2005;6(1):80.
467. Lonn S, Ahlbom A, **Hall P**, Feychting M; Swedish Interphone Study Group. Long-term mobile phone use and brain tumor risk. *Am J Epidemiol* 2005;161(6):526-35.
468. Hartman M, Czene K, Reilly M, Bergh J, Lagiou P, Trichopoulos D, Adami HO, **Hall P**. Genetic implications of bilateral breast cancer: a population based cohort study. *Lancet Oncol* 2005;6(6):377-82.
469. Heflin LH, Meyerowitz BE, **Hall P**, Lichtenstein P, Johansson B, Pedersen NL, Gatz M. Cancer as a risk factor for long-term cognitive deficits and dementia. *J Natl Cancer Inst* 2005;97(11):854-6.

## Hall, Per - Peer-reviewed publications

470. Ekman A, **Hall P**, Litton JE. Can we trust cancer information on the Internet? - A comparison of interactive cancer risk sites. *Cancer Causes Control* 2005;16(6):765-72.
471. Smeds J, Miller LD, Bjohle J, **Hall P**, Klaar S, Liu ET, Pawitan Y, Ploner A, Bergh J. Gene profile and response to treatment. *Ann Oncol* 2005;16 Suppl 2:ii195-202. Review.
472. Travis LB, Fossa SD, Schonfeld SJ, McMaster ML, Lynch CF, Storm H, **Hall P**, Holowaty E, Andersen A, Pukkala E, Andersson M, Kaijser M, Gospodarowicz M, Joensuu T, Cohen RJ, Boice JD Jr, Dores GM, Gilbert ES. Second cancers among 40,576 testicular cancer patients: focus on long-term survivors. *J Natl Cancer Inst* 2005;97(18):1354-65.
473. Prochazka M, **Hall P**, Gagliardi G, Granath F, Nilsson BN, Shields PG, Tennis M, Czene K. Ionizing radiation and tobacco use increases the risk of a subsequent lung carcinoma in women with breast cancer: case-only design. *J Clin Oncol* 2005;23(30):7467-74.
474. Miller LD, Smeds J, George J, Vega VB, Vergara L, Ploner A, Pawitan Y, **Hall P**, Klaar S, Liu ET, Bergh J. An expression signature for p53 status in human breast cancer predicts mutation status, transcriptional effects and patient survival. *Proc Natl Acad Sci. U S A.* 2005;102(38):13550-5.
475. Thalib L, Doi S, **Hall P**. Multiple Births and breast cancer prognosis: a population based study. *Eur J Epidemiol.* 2005;20(7):613-7.
476. Forlenza MJ, **Hall P**, Lichtenstein P, Evengard B, Sullivan PF. Epidemiology of cancer-related fatigue in the Swedish twin registry. *Cancer* 2005; 104(9):2022-31.
477. Pawitan Y, Bjohle J, Amler L, Borg AL, Egyhazi S, **Hall P**, Han X, Holmberg L, Huang F, Klaar S, Liu E, Miller L, Nordgren H, Ploner A, Sandelin K, Shaw P, Smeds J, Skoog L, Wedren S, Bergh J. Gene expression profiling spares early breast cancer patients from adjuvant therapy - derived and validated in two population based cohorts. *Breast Cancer Res* 2005;7(6):R953-R964.
478. Einarisdottir K, Rylander-Rudqvist T, Humphreys K, Ahlberg S, Jonasdottir G, Weiderpass E, Chia KS, Ingelman-Sundberg M, Persson I, Liu J, **Hall P**, Wedren S. CYP17 gene polymorphism in relation to breast cancer risk: a case-control study. *Breast Cancer Res* 2005;7(6):R890-R896.

**2004**

479. Lönn S, Klæboe L, **Hall P**, Mathiesen T, Auvinen A, Christensen HC, Johansen C, Salminen T, Tynes T, Feychting M. Incidence trends of adult primary intracerebral tumors in four Nordic countries. *Int J Cancer* 2004;108(3):450-5.
480. **Hall P**, Adami HO, Trichopoulos D, Pedersen NL, Laggiou P, Ekblom A, Ingvar M, Lundell M, Granath F. Effect of low doses of ionising radiation in infancy on cognitive function in adulthood: Swedish population based cohort study. *BMJ* 2004;328:19-21.
481. Brandberg Y, Arver B, Lindblom A, Sandelin K, Wickman M, **Hall P**. Preoperative psychological reactions and quality of life among women with an increased risk of breast cancer who are considering prophylactic mastectomy. *Eur J Cancer* 2004;40:365-74.
482. Thalib L, Wedrén S, Granath F, Adami HO, Rydh B, Magnusson C, **Hall P**. Breast cancer prognosis in relation to family history of breast and ovarian cancer. *Br J Cancer* 2004;90(7):1378-81.
483. Pawitan Y, Bjohle J, Wedren S, Humphreys K, Skoog L, Huang F, Amler L, Shaw P, **Hall P**, Bergh J. Gene expression profiling for prognosis using Cox regression. *Stat Med* 2004;23(11):1767-80.
484. Rosenberg L, Thalib L, Adami HO, **Hall P**. Childbirth and breast cancer prognosis. *Int J Cancer* 2004;111(5):772-6.
485. Boldeman C, Brandt L, Berg L, Ekblom A, **Hall P**. Risk of non-Hodgkin's lymphoma and skin malignancies in patients diagnosed with cataract. *Eur J Cancer Prev* 2004;13:281-5.
486. Lönn S, Ahlborn A, **Hall P**, Feychting M. Mobile phone use and the risk of acoustic neuroma. *Epidemiology* 2004;15:653-9.

**2003**

487. Darby S, McGale P, Peto R, Granath F, Ekblom A, **Hall P**. Mortality from cardiovascular disease more than 10 years after radiotherapy for breast cancer: nationwide cohort study of 90 000 Swedish women. *BMJ* 2003;326:256-257.

## Hall, Per - Peer-reviewed publications

488. Heidenreich WF, Nyberg U, **Hall P**. A biologically based model for liver cancer risk in the Swedish Thorotrast patients. *Radiat Res* 2003;159(5):656-62.
489. Ostroumova EV, Akleyev AV, **Hall P**. Cancer incidence among a cohort of subjects exposed to low-dose rate chronic radiation exposure in utero and after birth in the Techa River villages. *International Journal of Radiation Medicine* 2003;5(1-2):73-82.
490. Ihre Lundgren C, **Hall P**, Ekbom A, Frisell J, Zedenius J, Dickman PW. Incidence and survival of Swedish patients with differentiated thyroid cancer. *Int J Cancer* 2003;106:569-73.
491. Dickman P, Holm LE, Lundell G, Boice JD Jr, **Hall P**. Thyroid cancer risk after thyroid examination with 131I: a population-based cohort study in Sweden. *Int J Cancer* 2003;106(4):580-87.
492. Travis L, Hauptmann M, Knudson Gaul L, Storm H, Goldman M, Nyberg U, Berger E, Janower M, **Hall P**, Monson R, Holm L, Land C, Schottenfeld D, Boice J, Andersson M. Site-Specific Cancer Incidence and Mortality after Cerebral Angiography with Radioactive Thorotrast. *Radiat Res* 2003;160:691–706.
493. Rubino C, de Vathaire F, Dottorini ME, **Hall P**, Schvartz C, Couette JE, Dondon MG, Abbas MT, Langlois C, Schlumberger M. Second primary malignancies in thyroid cancer patients. *Br J Cancer* 2003;89(9):1638-44.

**2002**

494. Winkelmann RA, Tretyakov FD, Startsev NV, Kolyado IB, Gusev BI, Grosche B, Storm HH, **Hall P**. Cause-of-death registers in radiation-contaminated areas of the Russian Federation and Kazakhstan. *Radiat Environ Biophys* 2002;41:5–11.
495. Koshurnikova NA, Mushkacheva GS, Shilnikova NS, Rabinovich EI, Petrushkina NP, **Hall P**, Bolotnikova MG, Preston DL, Ron E. Studies on the Ozyorsk population: health effects. *Radiat Environ Biophys* 2002;41:37–40.
496. Kossenko MM, Ostroumova E, Granath F, **Hall P**. Studies on the Techa River offspring cohort: health effects. *Radiat Environ Biophys* 2002;41:49-52.
497. Laurier D, Grosche B, **Hall P**. Risk of childhood leukaemia in the vicinity of nuclear installations. *Acta Oncologica* 2002;41:14-24.
498. Nyberg UK, Nilsson B, Travis L B, Holm LE, **Hall P**. Cancer incidence among Swedish patients exposed to radioactive thorotrast: a forty-year follow-up survey. *Radiat Res* 2002;157 (4):419-25.
499. Leonard DGB, Travis LB, Addya K, Dores GM, Holowaty EJ, Bergfeldt K, Malkin D, Kohler BA, Lynch CF, Wiklund T, Stovall M, **Hall P**, Pukkala E, Slater DJ, Felix CA. p53 mutations in leukemia and myelodysplastic syndrom after ovarian cancer. *Clin Cancer Res* 2002;8:973-985.
500. Prochazka M, Granath F, Ekbom A, Shields P, **Hall P**. Lung cancer risks in women with previous breast cancer. *European Journal of Cancer* 2002;38 (11):1520-5.
501. Bergfeldt K, Rydh B, Granath F, Grönberg H, Thalib L, Adami HO, **Hall P**. Increased risk of ovarian cancer in breast cancer patients with a family history of breast or ovarian cancer. *The Lancet* 2002;360:891-94.

**2001**

502. Travis LB, Land CE, Andersson M, Nyberg UK, Goldman MB, Knudson Gaul L, Berger E, Storm HH, **Hall P**, Auvinen A, Janower M L, Holm LE, Monson RR, Schottenfeld D, Boice J D Jr. Mortality after Cerebral Angiography with or without Radioactive Thorotrast: An International Cohort of 3,143 Two-Year Survivors. *Rad Research* 2001;156:136-150.
503. Bergfeldt K, Nilsson B, Einhorn S, **Hall P**. Breast cancer risk in women with a primary ovarian cancer - case-control study. *Eur J Cancer* 2001;37:2229-2234.
504. Naumburg E, Bellocco R, Cnattingius S, **Hall P**, Boice JD, Jr., Ekbom A. Intrauterine exposure to diagnostic Xrays and risk of childhood leukaemia subtypes. *Radiat Res.* 2001;1546 (6): 718-23.

**2000**

505. Naumburg E, Bellocco R, Cnattingius S, **Hall P**, Ekbom A. Prenatal ultrasound examinations and risk of childhood leukaemia: case-control study. *BMJ* 2000;320:282-283.
506. Bergfeldt K, Silfversvärd C, Einhorn S, **Hall P**. Overestimated risk of second primary malignancies. A validity control of the Swedish Cancer Register. *Eur J Cancer* 2000;1(39):100-5.

## Hall, Per - Peer-reviewed publications

507. Travis LB, Andersson M, Gospodarowicz M, van Leeuwen FE, Bergfeldt K, Lynch CF, Curtis RE, Kohler BA, Wiklund T, Storm H, Holowaty E, **Hall P**, Pukkala E, Sleifer DT, Clarke EA, Boice JD, Stovall M, Gilbert E. Treatment-associated leukemia following testicular cancer. *J Natl Cancer Inst* 2000;92:1165-71.
508. Kossenko MM, Ostroumova Y, Akleyev A, Startsev N, Degteva M, Granath F, **Hall P**. Mortality in the offspring of individuals living along the radioactively contaminated Techa River: a descriptive analysis. *Radiat Environ Biophys* 2000;39:219-225.

**1999**

509. Martling U, Mattsson A, Travis LB, Holm LE, **Hall P**. Mortality after long-term exposure to radioactive Thorotrast: a forty-year follow-up survey in Sweden. *Radiat Res* 1999;151:293-299.
510. Travis LB, Holowaty EJ, Bergfeldt K, Lynch CF, Kohler BA, Wiklund T, Curtis RE, **Hall P**, Andersson M, Pukkala E, Sturgeon J, Stovall M. Risk of leukemia after platinum-based chemotherapy for ovarian cancer. *N Engl J Med* 1999;340:351-357.
511. **Hall P**, Granath F, Lundell M, Olsson K, Holm L-E. Lenticular opacities in individuals exposed to ionizing radiation in infancy. *Radiat Res* 1999;52:190-195.

**1998**

512. **Hall P**. Hazards of diagnostic and therapeutic use of radioactive iodines in thyroid disorders. *Thyroid International* 1998;No.1:1-14.
513. **Hall P**, rapporteur. Epidemiology of chronically exposed populations. In a review article by Karaoglou A, Chadwick KH. Health consequences of Chernobyl and other radiation accidents. Report on the European Union Cluster Contractors' workshop (San Miniato, Italy, 17-22 June 1997). *Radiat Environ Biophys* 1998;37:1-9.
514. **Hall P**, Holm LE. Radiation-associated thyroid cancer - facts and fiction. *Acta Oncol* 1998;37:325-330.
515. **Hall P**, Holm LE. Late consequences of radioiodine for diagnosis and therapy in Sweden. *Thyroid* 1997;7:205-208.
516. Mattsson A, **Hall P**, Rudén BI, Rutqvist LE. Incidence of primary malignancies other than breast cancer among women treated with radiation therapy for benign breast disease. *Radiat Res* 1997;148:152-160.
517. Travis LB, Curtis RE, Storm H, **Hall P**, Holowaty E, Van Leeuwen FE, Kohler BA, Pukkala E, Lynch CF, Andersson M, Bergfeldt K, Clarke EA, Wiklund T, Stoter G, Gospodarowicz M, Sturgeon J, Fraumeni JF Jr, Boice JD Jr. Risk of second malignant neoplasms among long-term survivors of testicular cancer. *J Natl Cancer Inst* 1997;89:1429-1439.

**1997**

518. **Hall P**, Holm LE. Late consequences of radioiodine for diagnosis and therapy in Sweden. *Thyroid* 1997;7:205-208.
519. Mattsson A, **Hall P**, Rudén BI, Rutqvist LE. Incidence of primary malignancies other than breast cancer among women treated with radiation therapy for benign breast disease. *Radiat Res* 1997;148:152-160.
520. Travis LB, Curtis RE, Storm H, **Hall P**, Holowaty E, Van Leeuwen FE, Kohler BA, Pukkala E, Lynch CF, Andersson M, Bergfeldt K, Clarke EA, Wiklund T, Stoter G, Gospodarowicz M, Sturgeon J, Fraumeni JF Jr, Boice JD Jr. Risk of second malignant neoplasms among long-term survivors of testicular cancer. *J Natl Cancer Inst* 1997;89:1429-1439.

**1996**

521. **Hall P**, Mattsson A, Boice JD Jr. Thyroid cancer after diagnostic administration of iodine-131. *Radiat Res* 1996;145:86-92.
522. **Hall P**, Fürst CJ, Mattsson A, Holm LE, Boice JD Jr., Inskip PD. Thyroid nodularity after diagnostic administration of iodine-131. *Radiat Res* 1996;146:673-682.
523. Törning O, Tallstedt L, Wallin G, Lundell G, Ljunggren JG, Taube A, Säf M, Hamberger B and the Thyroid Study Group. Graves' hyperthyroidism: treatment with antithyroid drugs, surgery, or radioiodine - a prospective, randomized study. *J Clin Endocrinol Metab* 1996;81:2986-2993.

**1995**

524. **Hall P**, Holm LE. Cancer in iodine-131 exposed patients. *J Endocrinol Invest* 1995;18:147-149.
525. Bergfeldt K, Einhorn S, Rosendahl I, **Hall P**. Increased risk of second primary malignancies in patients with gynecological cancer. A Swedish record-linkage study. *Acta Oncol* 1995;34:771-777.
526. **Hall P**, Rosendahl I, Mattsson A, Einhorn S. Non-Hodgkin's lymphoma and skin malignancies – shared etiology? *Int J Cancer* 1995;62:519-522.

**1994**

527. **Hall P**, Holm LE. Ionising radiation and thyroid cancer. *Radioprotection* 1994;29:67-78.

**1992**

528. **Hall P**, Berg G, Bjelkengren G, Boice JD Jr, Ericsson UB, Hallquist A, Lidberg M, Lundell G, Tennvall J, Wiklund K, Holm LE. Cancer mortality after iodine-131 therapy for hyperthyroidism. *Int J Cancer* 1992;50:886-890.
529. Tallstedt L, Lundell G, Tørring O, Wallin G, Ljunggren J-G, Blomgren H, Taube A, and the Thyroid Study Group. Occurrence of ophthalmopathy after treatment for Graves' hyperthyroidism. *N Engl J Med* 1992;326:1733-1738.
530. **Hall P**, Boice JD Jr, Berg G, Bjelkengren G, Ericsson UB, Hallquist A, Lidberg M, Lundell G, Mattsson A, Tennvall J, Wiklund K, Holm LE. Leukaemia incidence after iodine-131 exposure. *Lancet* 1992;340:1-4.
531. **Hall P**, Holm LE, Lundell G, Rudén BI. Tumors after radiotherapy for thyroid cancer. A case-control study within a cohort of thyroid cancer patients. *Acta Oncol* 1992;31:403-407.
532. **Hall P**. Radiation-induced thyroid cancer. *Med Oncol Tumor Pharmacotherapy* 1992;9:183-189. **1993**
533. **Hall P**, Lundell G, Holm LE. Mortality in patients treated for hyperthyroidism with iodine-131. *Acta Endocrinol* 1993;128:230-234.
534. Mattsson A, Rudén BI, **Hall P**, Wilking N, Rutqvist LE. Radiation-induced breast cancer: long term follow-up of women with benign breast disease treated with radiation therapy. *J Natl Cancer Inst* 1993;85:1679-1685.
535. Holm LE, **Hall PFL**. Swedish iodine-131 study. *Radiat Res* 1993;133:134-135.

**1991**

536. **Hall P**, Holm L-E, Lundell G, Bjelkengren G, Larsson L-G, Lindberg S, Tennvall J, Wicklund H, Boice JD Jr. Cancer risks in thyroid cancer patients. *Br J Cancer* 1991;64:159-163.
537. Holm L-E, **Hall P**, Wiklund K, Lundell G, Berg G, Bjelkengren G, Cederquist E, Ericsson U-B, Hallquist A, Larsson L-G, Lidberg M, Lindberg S, Tennvall J, Wicklund H, Boice JD Jr. Cancer risk after iodine-131 therapy for hyperthyroidism. *J Natl Cancer Inst* 1991;83:1072-1077.
538. **Hall PFL**. Cancer risks after medical radiation. *Med Oncol Tumor Pharmacotherapy* 1991;8:141-145.

**1990**

539. **Hall P**, Holm L-E, Lundell G. Second primary tumors following thyroid cancer. A Swedish record-linkage study. *Acta Oncol* 1990;29:869-873.

**1989**

540. **Hall P**, Cedermark B, Swedenborg J. Implantable catheter system for long-term intravenous chemotherapy. *J Surg Oncol* 1989;40:39-41.

**1986**

541. Auer RN, **Hall P**, Ingvar M, Siesjö BK. Hypotension as a complication of hypoglycemia leads to enhanced energy failure but no increase in neuronal necrosis. *Stroke* 1986;17:442-449.