Universitätsmedizin Göttingen
Publikationen und Hochschulschriften 2015
Genetische Epidemiologie

Journalbeiträge

1. Balavarca Y, Pearce K, Norden J, Collin M, Jackson G, Holler E, Dressel R, Kolb HJ, Greinix H, Socie G, Toubert A, Rocha V, Gluckman E, Hromadnikova I, Sedlacek P, Wolff D, Holtick U, Dickinson A, Bickeböller H (2015) Predicting survival using clinical risk scores and non-HLA immunogenetics. BONE MARROW TRANSPL 50(11): 1445-52, doi: 10.1038/bmt.2015.173

2. Bertlich M, Ihler F, Freytag S, Weiss BG, Strupp M, Canis M (2015) Histaminergic H3-Heteroreceptors as a Potential Mediator of Betahistine-Induced Increase in Cochlear Blood Flow. AUDIOL NEURO-OTOL 20(5): 283-93, doi: 10.1159/000368293

3. Brenner DR, Amos CI, Brhane Y, Timofeeva MN, Caporaso N, Wang Y, Christiani DC, Bickeböller H, Yang P, Albanes D, Stevens VL, Gapstur S, McKay J, Boffetta P, Zaridze D, Szeszenia-Dabrowska N, Lissowska J, Rudnai P, Fabianova E, Mates D, Bencko V, Foretova L, Janout V, Krokan HE, Skorpen F, Gabrielsen ME, Vatten L, Njølstad I, Chen C, Goodman G, Lathrop M, Vooder T, Välk K, Nelis M, Metspalu A, Broderick P, Eisen T, Wu X, Zhang D, Chen W, Spitz MR, Wei Y, Su L, Xie D, She J, Matsuo K, Matsuda F, Ito H, Risch A, Heinrich J, Rosenberger A, Muley T, Dienemann H, Field JK, Raji O, Chen Y, Gosney J, Liloglou T, Davies MPA, Marcus M, McLaughlin J, Orlow I, Han Y, Li Y, Zong X, Johansson M, EPIC Investigators, Liu G, Tworoger SS, Le Marchand L, Henderson BE, Wilkens LR, Dai J, Shen H, Houlston RS, Landi MT, Brennan P, Hung RJ (2015) Identification of lung cancer histology-specific variants applying Bayesian framework variant prioritization approaches within the TRICL and ILCCO consortia. CARCINOGENESIS 36(11): 1314-26, doi: 10.1093/carcin/bgv128

4. Chen LS, Hung RJ, Baker T, Horton A, Culverhouse R, Saccone N, Cheng I, Deng B, Han Y, Hansen HM, Horsman J, Kim C, Lutz S, Rosenberger A, Aben KK, Andrew AS, Breslau N, Chang SC, Dieffenbach AK, Dienemann H, Frederiksen B, Han J, Hatsukami DK, Johnson EO, Pande M, Wrensch MR, McLaughlin J, Skaug V, van der Heijden HF, Wampfler J, Wenzlaff A, Woll P, Zienolddiny S, Bickeböller H, Brenner H, Duell EJ, Haugen A, Heinrich J, Hokanson JE, Hunter DJ, Kiemeney LA, Lazarus P, Le Marchand L, Liu G, Mayordomo J, Risch A, Schwartz AG, Teare D, Wu X, Wiencke JK, Yang P, Zhang ZF, Spitz MR, Kraft P, Amos CI, Bierut LJ (2015) CHRNA5 risk variant predicts delayed smoking cessation and earlier lung cancer diagnosis--a meta-analysis. JNCI-J NATL CANCER I 107(5): online, doi: 10.1093/jnci/djv100

5. Gade K, Malzahn D, Anderson-Schmidt H, Strohmaier J, Meier S, Frank J, Falkai PG, Rietschel M, Schulze TG (2015) Functional outcome in major psychiatric disorders and associated clinical and psychosocial variables: A potential cross-diagnostic phenotype for further genetic investigations? WORLD J BIOL PSYCHIA 16(4): 237-48, doi: 10.3109/15622975.2014.995221

6. Haenssle HA, Hoffmann S, Holzkamp R, Samhaber K, Lockmann A, Fliesser M, Emmert S, Schön MP, Rosenberger A, Buhl T (2015) Melanoma thickness: the role of patients' characteristics, risk indicators and patterns of diagnosis. J EUR ACAD DERMATOL 29(1): 102-8, doi: 10.1111/jdv.12471

7. Haenssle HA, Hoffmann S, Buhl T, Emmert S, Schön MP, Bertsch HP, Rosenberger A (2015) Assessment of melanoma histotypes and associated patient related factors: basis for a predictive statistical model. J DTSCH DERMATOL GES 13(1): 37-45, doi: 10.1111/ddg.12561

8. Hancock DB, Reginsson GW, Gaddis NC, Chen X, Saccone NL, Lutz SM, Qaiser B, Sherva R, Steinberg S, Zink F, Stacey SN, Glasheen C, Chen J, Gu F, Frederiksen BN, Loukola A, Gudbjartsson DF, Brüske I, Landi MT, Bickeböller H, Madden P, Farrer L, Kaprio J, Kranzler HR, Gelernter J, Baker TB, Kraft P, Amos CI, Caporaso NE, Hokanson JE, Bierut LJ, Thorgeirsson TE, Johnson EO, Stefansson K (2015) Genome-wide meta-analysis reveals common splice site acceptor variant in CHRNA4 associated with nicotine dependence. TRANSL PSYCHIAT 5: e651, doi: 10.1038/tp.2015.149

9. Heilbronner U, Malzahn D, Strohmaier J, Maier S, Frank J, Treutlein J, Mühleisen TW, Forstner AJ, Witt SH, Cichon S, Falkai P, Nöthen MM, Rietschel M, Schulze TG (2015) A common risk variant in CACNA1C supports a sex-dependent effect on longitudinal functioning and functional recovery from episodes of schizophrenia-spectrum but not bipolar disorder. EUR NEUROPSYCHOPHARM 25(12): 2262-70, doi: 10.1016/j.euroneuro.2015.09.012

10. Hung RJ, Ulrich CM, Goode EL, Brhane Y, Muir K, Chan AT, Marchand LL, Schildkraut J, Witte JS, Eeles R, Boffetta P, Spitz MR, Poirier JG, Rider DN, Fridley BL, Chen Z, Haiman C, Schumacher F, Easton DF, Landi MT, Brennan P, Houlston R, Christiani DC, Field JK, Bickeböller H, Risch A, Kote-Jarai Z, Wiklund F, Grönberg H, Chanock S, Berndt SI, Kraft P, Lindström S, Al Olama AA, Song H, Phelan C, Wentzensen N, Peters U, Slattery ML, GECCO, Sellers TA, FOCI, Casey G, Gruber SB, CORECT, Hunter DJ, DRIVE, Amos CI, Henderson B, GAME-ON Network (2015) Cross Cancer Genomic Investigation of Inflammation Pathway for Five Common Cancers: Lung, Ovary, Prostate, Breast, and Colorectal Cancer. JNCI-J NATL CANCER I 107(11): Onlineversion, doi: 10.1093/jnci/djv246

11. Isernhagen A, Malzahn D, Viktorova E, Elsner L, Monecke S, von Bonin F, Kilisch M, Wermuth JM, Walther N, Balavarca Y, Stahl-Hennig C, Engelke M, Walter L, Bickeböller H, Kube D, Wulf G, Dressel R (2015) The MICA-129 dimorphism affects NKG2D signaling and outcome of hematopoietic stem cell transplantation. EMBO MOL MED 7(11): 1480-502, doi: 10.15252/emmm.201505246

12. Poirier JG, Brennan P, McKay JD, Spitz MR, Bickeböller H, Risch A, Liu G, Le Marchand L, Tworoger S, McLaughlin J, Rosenberger A, Heinrich J, Brüske I, Muley T, Henderson BE, Wilkens LR, Zong X, Li Y, Hao K, Timens W, Bossé Y, Sin DD, Obeidat M, Amos CI, Hung RJ (2015) Informed genome-wide association analysis with family history as a secondary phenotype identifies novel loci of lung cancer. GENET EPIDEMIOL 39(3): 197-206, doi: 10.1002/gepi.21882

13. Qian DC, Byun J, Han Y, Greene CS, Field JK, Hung RJ, Brhane Y, Mclaughlin JR, Fehringer G, Landi MT, Rosenberger A, Bickeböller H, Malhotra J, Risch A, Heinrich J, Hunter DJ, Henderson BE, Haiman CA, Schumacher FR, Eeles RA, Easton DF, Seminara D, Amos CI (2015) Identification of shared and unique susceptibility pathways among cancers of the lung, breast, and prostate from genome-wide association studies and tissue-specific protein interactions. HUM MOL GENET 24(25): 7406-20, doi: 10.1093/hmg/ddv440

14. Rosenberger A, Friedrichs S, Amos CI, Brennan P, Fehringer G, Heinrich J, Hung RJ, Muley T, Müller-Nurasyid M, Risch A, Bickeböller H (2015) META-GSA: Combining Findings from Gene-Set Analyses across Several Genome-Wide Association Studies. PLOS ONE 10(10): e0140179, doi: 10.1371/journal.pone.0140179

15. Zhang C, Doherty JA, Burgess S, Hung RJ, Lindström S, Kraft P, Gong J, Amos CI, Sellers TA, Monteiro ANA, Chenevix-Trench G, Bickeböller H, Risch A, Brennan P, Mckay JD, Houlston RS, Landi MT, Timofeeva MN, Wang Y, Heinrich J, Kote-Jarai Z, Eeles RA, Muir K, Wiklund F, Grönberg H, Berndt SI, Chanock SJ, Schumacher F, Haiman CA, Henderson BE, Amin Al Olama A, Andrulis IL, Hopper JL, Chang-Claude J, John EM, Malone KE, Gammon MD, Ursin G, Whittemore AS, Hunter DJ, Gruber SB, Knight JA, Hou L, Le Marchand L, Newcomb PA, Hudson TJ, Chan AT, Li L, Woods MO, Ahsan H, Pierce BL, GECCO and GAME-ON Network: CORECT DRIVE ELLIPSE FOCI and TRICL (2015) Genetic determinants of telomere length and risk of common cancers: a Mendelian randomization study. HUM MOL GENET 24(18): 5356-66, doi: 10.1093/hmg/ddv252

16. Zschüntzsch J, Zhang Y, Klinker F, Makosch G, Klinge L, Malzahn D, Brinkmeier H, Liebetanz D, Schmidt J (2015) Treatment with human immunoglobulin G improves the early disease course in a mouse model of Duchenne muscular dystrophy. J NEUROCHEM NN: NN, doi: 10.1111/jnc.13269