

## **Edinburgh Infectious Diseases publications in 2014**

1. 2014. Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. *Nat Genet* 46:234-244.
2. 2014. A promoter-level mammalian expression atlas. *Nature* 507:462-470.
3. (DGT), F. C. a. t. R. P. a. C. 2014. A promoter-level mammalian expression atlas. *Nature* 507:462-470.
4. Abdelbary, M. M., A. Wittenberg, C. Cuny, F. Layer, K. Kurt, L. H. Wieler, B. Walther, R. Skov, J. Larsen, H. Hasman, J. R. Fitzgerald, T. C. Smith, J. A. Wagenaar, A. Pantosti, M. Hallin, M. J. Struelens, G. Edwards, R. Bose, U. Nubel, and W. Witte. 2014. Phylogenetic Analysis of *Staphylococcus aureus* CC398 Reveals a Sub-Lineage Epidemiologically Associated with Infections in Horses. *PLoS One* 9:e88083.
5. Abuzaid, A. A., and S. G. Amyes. 2014. The genetic environment of the antiseptic resistance genes qacEDelta1 and cepA in *Klebsiella pneumoniae*. *J Chemother*:1973947814Y0000000181.
6. Achcar, F., A. Fadda, J. R. Haanstra, E. J. Kerkhoven, D. H. Kim, A. E. Leroux, T. Papamarkou, F. Rojas, B. M. Bakker, M. P. Barrett, C. Clayton, M. Girolami, R. L. Krauth-Siegel, K. R. Matthews, and R. Breitling. 2014. The silicon trypanosome: a test case of iterative model extension in systems biology. *Adv Microb Physiol* 64:115-143.
7. Al-Shahi Salman, R., P. M. White, C. E. Counsell, J. du Plessis, J. van Beijnum, C. B. Josephson, T. Wilkinson, C. J. Wedderburn, Z. Chandy, E. J. St George, R. J. Sellar, and C. P. Warlow. 2014. Outcome after conservative management or intervention for unruptured brain arteriovenous malformations. *Jama* 311:1661-1669.
8. Alafuzoff, I., M. Pikkarainen, M. Neumann, T. Arzberger, S. Al-Sarraj, I. Bodi, N. Bogdanovic, O. Bugiani, I. Ferrer, E. Gelpi, S. Gentleman, G. Giaccone, M. B. Graeber, T. Hortobagyi, P. G. Ince, J. W. Ironside, N. Kavantzas, A. King, P. Korkolopoulou, G. G. Kovacs, D. Meyronet, C. Monoranu, T. Nilsson, P. Parchi, E. Patsouris, T. Revesz, W. Roggendorf, A. Rozemuller, D. Seilhean, N. Streichenberger, D. R. Thal, S. B. Wharton, and H. Kretzschmar. 2014. Neuropathological assessments of the pathology in frontotemporal lobar degeneration with TDP43-positive inclusions: an inter-laboratory study by the BrainNet Europe consortium. *J Neural Transm*.
9. Albers, A., E. Sartono, S. Wahyuni, M. Yazdanbakhsh, R. M. Maizels, U. Klarmann-Schulz, K. Pfarr, and A. Hoerauf. 2014. Real-time PCR detection of the Hhal tandem DNA repeat in pre- and post-patent *Brugia malayi* infections: a study in Indonesian transmigrants. *Parasit Vectors* 7:146.
10. Allebrandt, K. V., M. Teder-Laving, T. Kantermann, A. Peters, H. Campbell, I. Rudan, J. F. Wilson, A. Metspalu, and T. Roenneberg. 2014. Chronotype and sleep duration: The influence of season of assessment. *Chronobiol Int*.
11. Allen, R. C., R. Popat, S. P. Diggle, and S. P. Brown. 2014. Targeting virulence: can we make evolution-proof drugs? *Nat Rev Microbiol* 12:300-308.
12. Alsultan, A. A., E. Aboulmagd, B. A. Evans, and S. G. Amyes. 2014. Clonal diversity of *Acinetobacter baumannii* from diabetic patients in Saudi Arabian hospitals. *J Med Microbiol* 63:1460-1466.
13. Anbazhagan, P., R. K. Harijan, T. R. Kiema, N. Janardan, M. R. Murthy, P. A. Michels, A. H. Juffer, and R. K. Wierenga. 2014. Phylogenetic relationships and classification of thiolases and thiolase-like proteins of *Mycobacterium tuberculosis* and *Mycobacterium smegmatis*. *Tuberculosis (Edinb)*.
14. Andersson, R., C. Gebhard, I. Miguel-Escalada, I. Hoof, J. Bornholdt, M. Boyd, Y. Chen, X. Zhao, C. Schmidl, T. Suzuki, E. Ntini, E. Arner, E. Valen, K. Li, L. Schwarzfischer, D. Glatz, J. Raithel, B. Lilje, N. Rapin, F. O. Bagger, M. Jorgensen, P. R. Andersen, N. Bertin, O. Rackham, A. M. Burroughs, J. K. Baillie, Y. Ishizu, Y. Shimizu, E. Furuhata, S. Maeda, Y. Negishi, C. J. Mungall, T. F. Meehan, T. Lassmann, M. Itoh, H. Kawaji, N. Kondo, J. Kawai, A. Lennartsson, C. O. Daub, P. Heutink, D. A. Hume, T. H. Jensen, H. Suzuki, Y. Hayashizaki, F. Muller, A. R. Forrest, P. Carninci, M. Rehli, and A. Sandelin. 2014. An atlas of active enhancers across human cell types and tissues. *Nature* 507:455-461.
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19. Arnot, D. E. 2014. How malaria parasites avoid running out of ammo. *PLoS Genet* 10:e1004878.
20. Arthur, C., K. Watt, D. H. Nussey, J. M. Pemberton, J. G. Pilkington, J. S. Herman, Z. L. Timmons, D. N. Clements, and P. R. Scott. 2014. Osteoarthritis of the temporo-mandibular joint in free-living Soay sheep on St Kilda. *Vet J*.
21. Asher, A. K., G. M. Santos, J. Evans, E. K. Dokubo, T. H. Lee, J. N. Martin, S. G. Deeks, L. H. Tobler, M. Busch, P. W. Hunt, and K. Page. 2014. A closer look at hepatitis C clearance in HIV controllers: a response. *Aids* 28:1241-1242.
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23. Bachofen, C., D. M. Grant, K. Willoughby, R. N. Zadoks, M. P. Dagleish, and G. C. Russell. 2014. Experimental infection of rabbits with bovine viral diarrhoea virus by a natural route of exposure. *Vet Res* 45:34.
24. Balic, A., C. Garcia-Morales, L. Vervelde, H. Gilhooley, A. Sherman, V. Garceau, M. W. Gutowska, D. W. Burt, P. Kaiser, D. A. Hume, and H. M. Sang. 2014. Visualisation of chicken macrophages using transgenic reporter genes: insights into the development of the avian macrophage lineage. *Development* 141:3255-3265.
25. Balogun, E. O., D. K. Inaoka, T. Shiba, Y. Kido, C. Tsuge, T. Nara, T. Aoki, T. Honma, A. Tanaka, M. Inoue, S. Matsuoka, P. A. Michels, K. Kita, and S. Harada. 2014. Molecular basis for the reverse reaction of African human trypanosomes glycerol kinase. *Mol Microbiol*.
26. Barlow, P. G., E. G. Findlay, S. M. Currie, and D. J. Davidson. 2014. Antiviral potential of cathelicidins. *Future Microbiol* 9:55-73.
27. Barr, L. C., M. Brittan, A. C. Morris, D. F. McAuley, C. McCormack, A. M. Fletcher, H. Richardson, M. Connell, D. Patel, W. A. Wallace, A. G. Rossi, D. J. Davidson, L. Manson, M. Turner, N. Hirani, T. S. Walsh, N. H. Anderson, K. Dhaliwal, and A. J. Simpson. 2014. Reply: The alveolar macrophage and acute respiratory distress syndrome: a silent actor? *Am J Respir Crit Care Med* 189:500-501.
28. Barria, M. A., A. Balachandran, M. Morita, T. Kitamoto, R. Barron, J. Manson, R. Knight, J. W. Ironside, and M. W. Head. 2014. Molecular barriers to zoonotic transmission of prions. *Emerg Infect Dis* 20:88-97.
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