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2018	Alfsnes K, Frye SA, Eriksson J, Eldholm V, Brynildsrud OB, Bohlin J, Harrison OB, Hood DW, Maiden MCJ, Tonjum T, Ambur OH A genomic view of experimental intraspecies and interspecies transformation of a rifampicin-resistance allele into <i>Neisseria meningitidis</i>	MICROBIAL GENOMICS	http://dx.doi.org/10.1099/mgen.0.000222
2018	Brynildsrud OB, Pepperell CS, Suffys P, Grandjean L, Monteserin J, Debech N, Bohlin J, Alfsnes K, Pettersson JOH, Kirkeleite I, Fandinho F, da Silva MA, Perdigao J, Portugal I, Viveiros M, Clark T, Caws M, Dunstan S, Thai PVK, Lopez B, Ritacco V, Kitchen A, Brown TS, van Soolingen D, O'Neill MB, Holt KE, Feil EJ, Mathema B, Balloux F, Eldholm V Global expansion of <i>Mycobacterium tuberculosis</i> lineage 4 shaped by colonial migration and local adaptation	SCIENCE ADVANCES	http://dx.doi.org/10.1126/sciadv.aat5869
2019	van Dorp L, Wang Q, Shaw LP, Acman M, Brynildsrud OB, Eldholm V, Wang RB, Gao H, Yin YY, Chen HB, Ding CL, Farrer RA, Didelot X, Balloux F, Wang H Rapid phenotypic evolution in multidrug-resistant <i>Klebsiella pneumoniae</i> hospital outbreak strains	MICROBIAL GENOMICS	http://dx.doi.org/10.1099/mgen.0.000263
2019	Brown TS, Challagundla L, Baugh EH, Omar SV, Mustaev A, Auld SC, Shah NS, Kreiswirth BN, Brust JCM, Nelson KN, Narechania A, Kurepina N, Mlisana K, Bonneau R, Eldholm V, Ismail N, Kolokotronis SO, Robinson DA, Gandhi NR, Mathema B Pre-detection history of extensively drug-resistant tuberculosis in KwaZulu-Natal, South Africa	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	http://dx.doi.org/10.1073/pnas.1906636116
2019	Khan PY, Yates TA, Osman M, Warren RM, van der Heijden Y, Padayatchi N, Nardell EA, Moore D, Mathema B, Gandhi N, Eldholm V, Dheda K, Hesselning AC, Mizrahi V, Rustomjee R, Pym A Transmission of drug-resistant tuberculosis in HIV-endemic settings	LANCET INFECTIOUS DISEASES	http://dx.doi.org/10.1016/S1473-3099(18)30537-1
2019	Monteserin J, Pérez-Lago L, Yokobori N, Paul R, Maus SR, Simboli N, Eldholm V, López B, de Viedma DG, Ritacco V Trends of Two Epidemic Multidrug-Resistant Strains of <i>Mycobacterium tuberculosis</i> in Argentina Disclosed by Tailored Molecular Strategy	AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE	http://dx.doi.org/10.4269/ajtmh.19-0397
2020	Martinez A, Clarelli F, Abel S, Abel Zur Wiesch P. Reaction Kinetic Models of Antibiotic Heteroresistance. <i>Int J Mol Sci.</i> 2019 Aug 15;20(16):3965. doi: 10.3390/ijms20163965. PMID: 31443146; PMCID: PMC671911	Int J Mol Sci	
2020	Alfsnes K, Eldholm V, Olsen AO, Brynildsrud OB, Bohlin J, Steinbakk M, Caugant DA. Genomic epidemiology and population structure of <i>Neisseria gonorrhoeae</i> in Norway, 2016-2017. <i>Microb Genom.</i> 2020 Apr;6(4):e000359. doi: 10.1099/mgen.0.000359. Epub 2020 Mar 19.	Microb Genom	
2020	Andreassen V, Waagsbø B, Blix HS. Bruk av ciprofloksacin ved et lokalsykehus. <i>Tidsskr Nor Laegeforen.</i> 2020 Oct 15;140(15). doi: 10.4045/tidsskr.20.0809.	Tidsskr Nor Laegeforen	
2020	Baig S, Larsen AR, Simões PM, Laurent F, Johannesen TB, Lilje B, Tristan A, Schaumburg F, Egyir B, Cirkovic I, Nimmo GR, Spiliopoulou I, Blanc DS, Mernelius S, Moen AEF, David MZ, Andersen PS, Stegger M. 2020. Evolution and population dynamics of clonal complex152 community-associated methicillin-resistant <i>Staphylococcus aureus</i> . <i>mSphere</i> 5:e00226-20. https://doi.org/10.1128/mSphere.00226-20 .	mSphere	
2020	Di Ruscio F, Guzzettad G, Bjørnholt JV, Leegaard TM, Moen AEF, Merlerd S, de Blasio BF. 2019. Quantifying the transmission dynamics of MRSA in the community and healthcare settings in a low-prevalence country: a modeling study. <i>PNAS</i> , 116:29:14599-14605 doi/10.1073/pnas.1900959116	PNAS	
2020	Gravningen M, Field N, Blix HS, Asfeldt AM, Småbrekke L. Non-prescription purchase of antibiotics during travel abroad among a general adult population in Norway: Findings from the seventh Tromsø Study. <i>PLOS ONE</i> 2020; Volum 15. https://doi.org/10.1371/journal.pone.0228792	PLOS ONE	
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2020	Musser, J. M., S. B. Beres, L. Zhu, R. J. Olsen, J. Vuopio, H.-L. Hyyryläinen, K. Gröndahl-Yli-Hannuksela, K. G. Kristinsson, J. Darenberg, B. Henriques-Normark, S. Hoffmann, D. A. Caugant, A. J. Smith, D. S. J. Lindsay, D. Boragine, and T. Palzkill. 2020. Reduced <i>in vitro</i> susceptibility of <i>Streptococcus pyogenes</i> to beta-lactam antibiotics associated with mutations in the <i>pbp2x</i> gene is geographically widespread. <i>J. Clin. Microbiol.</i> 58:e01993-19.	J. Clin Microbiol	
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2021	Eldholm V, Ronning JO, Mengshoel AT, Arnesen T Import and transmission of <i>Mycobacterium orygis</i> and <i>Mycobacterium africanum</i> , Norway	BMC INFECTIOUS DISEASES
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