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Staphylococcus aureus CC398: Host Adaptation and Emergence of Methicillin Resistance in Livestock

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Staphylococcus aureus CC398: Host Adaptation and Emergence of Methicillin Resistance in Livestock

Lance B. Price,^a Marc Stegger,^b Henrik Hasman,^c Maliha Aziz,^a Jesper Larsen,^b Paal Skytt Andersen,^b Talima Pearson,^d Andrew E. Waters,^a Jeffrey T. Foster,^d James Schupp,^a John Gillece,^a Elizabeth Driebe,^a Cindy M. Liu,^{a,d} Burkhard Springer,^e Irena Zdovc,^f Antonio Battisti,^g Alessia Franco,^g Jacek Żmudzki,^h Stefan Schwarz,ⁱ Patrick Butaye,^{j,k} Eric Jouy,^l Constanca Pombo,^m M. Concepción Porrero,ⁿ Raymond Ruimy,^o Tara C. Smith,^p D. Ashley Robinson,^q J. Scott Weese,^r Carmen Sofia Arriola,^s Fangyou Yu,^t Frederic Laurent,^u Paul Keim,^{a,d} Robert Skov,^b and Frank M. Aarestrup^c

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Volume 3, no. 1, doi:10.1128/mBio.00305-11, 2012. The accession numbers for the Illumina sequences generated from the 88 *Staphylococcus aureus* CC398 isolates described in this study are available in the Sequence Read Archive (SRA; <http://www.ncbi.nlm.nih.gov/sra>) under the following accession numbers: SRX129593 to SRX129632, SRX129682 to SRX129686, SRX129691, SRX129696, SRX129697, SRX129701, SRX129702, SRX129704 to SRX129707, SRX129714, SRX129718, SRX129758, SRX129763, SRX129764, SRX129766, SRX129775, SRX129779, SRX129784, and SRX129816 to SRX129840. Sequences can also be located in the SRA using the following study summary: “*Staphylococcus aureus* CC398: Host Adaptation and Emergence of Methicillin Resistance in Livestock.”

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