Draft Genome Sequences of Seven Multidrug-Resistant Acinetobacter baumannii Strains, Isolated from Respiratory Samples in Spain

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The draft genome sequences of seven multidrug-resistant Acinetobacter baumannii clinical strains belonging to sequence types ST-208 and ST-218 are reported in this study. These strains were isolated from respiratory samples in Spain.

Acinetobacter baumannii is among the leading etiologies of hospital-acquired infections, particularly in critically ill patients (1). The increasing prevalence of multidrug-resistance reduces available treatments and threatens public health (2). During 2010 to 2011, 207 multidrug-resistant (MDR) A. baumannii strains were isolated from 100 adult patients in the intensive care unit of a tertiary hospital in Seville, Spain.

In this study, we present the draft genome sequences of 7 of these MDR A. baumannii clinical strains (including resistance to gentamicin, imipenem, meropenem, ceftazidime, cefepime, tigecyclin, trimethoprim-sulfamethoxazole, tetracycline, levofloxacin, and ciprofloxacin; and susceptibility to colistin) isolated from tracheobronchial aspirate of mechanically ventilated adult patients admitted to the intensive care unit of a Spanish tertiary hospital during 2010 to 2011.

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