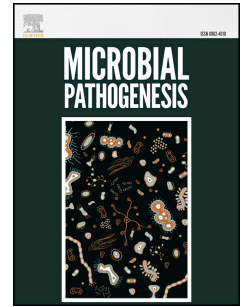


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Multi-Drug Resistant *Pseudomonas aeruginosa* nosocomial strains: molecular epidemiology and evolution

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Abbreviations:

MDR (Multidrug resistant); ERCP (endoscopic retrograde cholangiopancreatography); GMRF (Gaussian Markov Random Field); BSP (Bayesian skyline plot); BF (Bayes Factors); ESS (Effective Sample Size); MCC (maximum clade credibility); CTMC (continuous-time Markov Chain); BSSVS (Bayesian Stochastic Search Variable Selection); aBSREL (adaptive branch-site random effects likelihood); FUBAR (fast unconstrained Bayesian approximation); BUSTED (Bayesian unrestricted test for episodic diversifying selection); MEME (mixed effects model of evolution); LRT (Likelihood ratio tests); PP (posterior probability); ICU (Intensive Care Unit).

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