

Table S1 Summary of the characteristics of the 8 carbapenem-resistant *K. quasipneumoniae* subsp. *similipneumoniae* and *K. quasipneumoniae* subsp. *quasipneumoniae*, including MLSTs and drug resistance genes

MLST	Plasmid type	Number of isolates	Hospitals	Carbapenemase genes(s)	Extended spectrum β -lactamase encoding gene(s)	16S rRNA methylase gene(s)	Aminoglycoside acetyltransferase-encoding gene(s)	Mutation(s) in DNA gyrase	
								GyrA	ParC
ST705	IncM2	2	E	<i>bla</i> _{NDM-1}	<i>bla</i> _{CTX-M-15}	<i>armA</i>	<i>aac(3)-IIId, aadA16</i>	-	-
ST1473	IncC	3	H	<i>bla</i> _{NDM-1}	<i>bla</i> _{CTX-M-15}	<i>armA</i>	<i>aac(6')-Ib-cr</i>	-	-
ST3590	IncX3	1	A	<i>bla</i> _{NDM-7}	<i>bla</i> _{CTX-M-15}	-	<i>aac(6')-Ib-cr</i>	-	-
ST3866	IncX3	1	H	<i>bla</i> _{NDM-7}	<i>bla</i> _{CTX-M-15}	-	<i>aac(3)-IIa, aac(6')-Ib-cr, aadA2</i>	-	-
ST5967	IncFIB(pNDM-Mar)/ IncHI1B(pNDM-MAR)	1	G	<i>bla</i> _{NDM-1}	<i>bla</i> _{CTX-M-15}	<i>armA</i>	<i>aac(3)-IIId, aac(6')-Ib-cr, aadA2, aadA16</i>	-	-

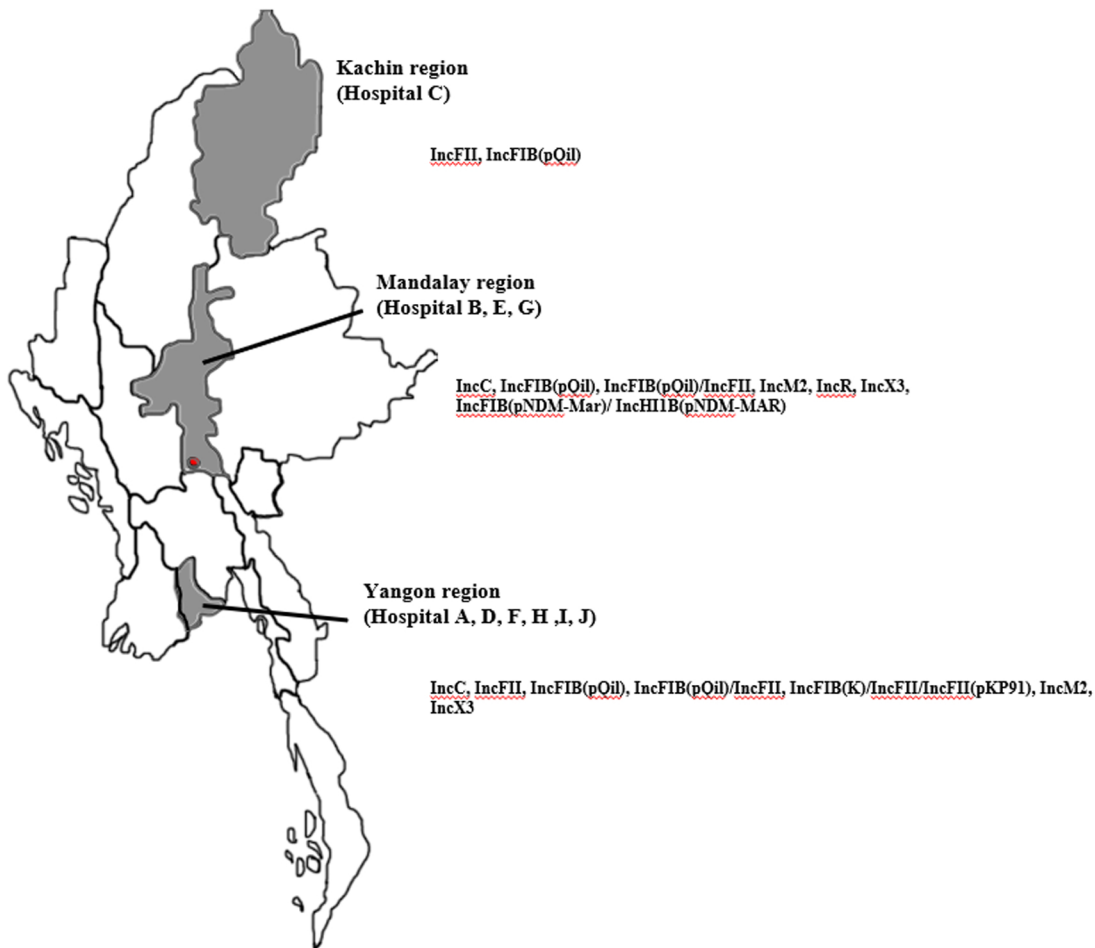


Figure S1

Relation between geographical locations of the 10 hospitals in Myanmar and plasmid Inc types from the 46 carbapenem-resistant *K. pneumoniae* complex isolates. IncFIB(pOil) are spreading in three regions of Myanmar.