Table S1. Identified virulence genes in the three NDM-5-producing *Enterobacteriaceae* strains.

	SCLZR49	SCLZR50	SCLZR53	
tviC				Vi polysaccharide gene cluster
tviD				
tviE				
vexD				
vexA				
vexB				
vexC				
tssJ				type VI secretion system gene cluster
tssC				
tssF				
tssM				
tssG				
tssF				
fepA				enterobactin
fepC				
fepG				
fepD				
fepB				
entF				
entE				
entC				
entS				
entB				
entD				
entA				
fes				
ybdA				
fimA				type 1 pilus gene cluster
fimD				
fimH				
fimC				
fimE				
fimI				
fimB				
fimF				
fimG				
espL1				type III secretion system gene cluster
espX4				
espX5				
espL4				

espR1				
espX1				
gspD				general secretion pathway gene cluster
gspE				
gspF				
gspK				
gspL				
gspC				
gspJ				
gspH				
gspG				
gspM				
ecpA				*E. coli* common pilus gene cluster
ecpB				
ecpR				
ecpC				
ecpD				
mrkA				type 3 fimbriae gene cluster
mrkB				
mrkC				
mrkD				
mrkF				
mrkI				
mrkJ				
mrkH				
manC				contribute to capsule formation
manB				
gnd				
ugd				
galF				
rcsA				
rcsB				
wzi				
cpsACP				
acrA				acriflavine resistance proteins
acrB				
kpsE				group 3 capsular polysaccharide export proteins
kpsM-K11				
chuA				outer membrane heme/hemoglobin receptor
sitA				iron transport protein
iroE				siderophore esterase
ompA				outer membrane protein A

hlyF				hemolysin F
fdeC				adhesin FdeC
terC				tellurium ion resistance protein
traT				outer membrane protein complement resistance
iutA				aerobactin transport
ompT				outer membrane protease
gad				glutamate decarboxylase
papC				outer membrane usher P fimbriae
allB				allantoinase