

Supplementary Table S1. Strain and accession number of *hsp60* sequences used for species identification of the *Enterobacter cloacae* complex (ECC) isolates

Species or subspecies	Strain Number	Accession no.
<i>E. asburiae</i>	ATCC 35953	CP011863
<i>E. bugandensis</i>	EB-247	NZ_LT992502.1
<i>E. chengduensis</i>	WCHECI-C4	NZ_CP043318
<i>E. cloacae</i> subsp. <i>cloacae</i>	ATCC 13047	NC_014121
<i>E. cloacae</i> subsp. <i>dissolvens</i>	ATCC 23373	NZ_WJWQ01000001
<i>E. hormaechei</i> subsp. <i>hoffmannii</i>	DSM 14563	CP017186
<i>E. hormaechei</i> subsp. <i>hormaechei</i>	34983	CP010377
<i>E. hormaechei</i> subsp. <i>steigerwaltii</i>	DSM 16691	CP017179
<i>E. hormaechei</i> subsp. <i>xiandfangensis</i>	DSM LMG 27195	CP017183
<i>E. kobei</i>	DSM 13645	CP017181
<i>E. ludwigii</i>	En-119	CP017279
<i>E. mori</i>	BC01	CP084692
<i>E. roggenkampii</i>	DSM 16690	CP017184

Supplementary Table S2. Primer sequences used in this study.

Primer	Sequences
hsp60-F	GGTAGAAGAAGGCGTGGTTGC
hsp60-R	ATGCATTCGGTGGTGATCATCAG
dnaA-FW	AACCCGCTGTTCTCTATGGCGGC
dnaA-RV	GCCAGCGCCATCGCCATCTGACGCG
fusA-FW	AGTAGAACGTTCCATGCGTGTCT
fusA-FW	TCTTTCAGACCGATAGCTGCAGC
gyrB-FW	TCGACGAAGCGCTCGCGGGTCACTG
gyrB-RV	GCAGAACCGCCCGCGGAGTCCCCT
leuS-FW	TCCTGCCGGAAGATGTGGTCATGGA
leuS-RV	ATAGCCGCAATTGCGGTATTGAAGGTC
pyrG-FW	TCGGTAGTCTGAGGTTCTTATGT
pyrG-RV	TGTTATTTATCCCCTTGCCGCACG
rplB-FW	GTAAACCGACATCTCCGGGTC
rplB-RV	ACCTTTGGTCTGAACGCCCCACGGA
rpoB-FW	AAAAACGTATTCGTAAGGA
rpoB-RV	CTCAGCTTAGCCAGCAGATCCAGG
KPC-FW	GTATCGCCGTCTAGTTCTGC
KPC-RV	GGTCGTGTTTCCCTTTAGCC
IMP-FW	GAAGGYGTTTATGTTTCATAC
IMP-RV	GTAMGTTTCAAGAGTGATGC
NDM-FW	CCAATATTATGCACCCGGTCG
NDM-RV	ATGCGGGCCGTATGAGTGATTG
VIM-FW	GTTTGGTCGCATATCGCAAC
VIM-RV	AATGCGCAGCACCAGGATAG
SIM-FW	TACAAGGGATTCGGCATCG
SIM-RV	TAATGGCCTGTTCCCATGTG
SPM-FW	CTGCTTGGATTCATGGGCGC
SPM-RV	CCTTTTCCGCGACCTTGATC
GIM-FW	TCGACACACCTTGGTCTGAA
GIM-RV	AACTTCCAACCTTGCCATGC

Supplementary Table S3. The similarity of partial *hsp60* sequences between reference strains and clinical isolates of subspecies of *E. hormaechei*

Subspecies	subsp. <i>xiangfangensis</i> LMG27195	subsp. <i>steigerwaltii</i> DSM 16691	subsp. <i>hormaechei</i> 34983	subsp. <i>hoffmannii</i> DSM 14653
subsp. <i>xiangfangensis</i>	99.62–100 %	97.72–98.10%	97.13–98.10%	94.32–94.69%
subsp. <i>steigerwaltii</i>	97.72–98.10%	99.62%–100%	98.86–99.24%	93.56–94.32%
subsp. <i>hormaechei</i>	97.72%	99.24%	99.24–100%	94.32–94.69%
subsp. <i>hoffmannii</i>	94.31–94.69%	94.32–94.67%	93.94–94.32%	99.62–100%