

which should be cited to refer to this work.

Supplemental Material:

Figure S1: Pairwise alignment of the region carrying Tn125 (*bla_{NDM-1}*) between the *A. baumannii* strain R2090 (reverse complement) and R2091 applying Mauve.

Chromosome coordinates are plotted on the x-axis and the y-axis denotes the percentage of sequence identity with 100% representing completely identical sequences. A: Chromosomal regions of strains R2090 and R2091 featuring high sequence similarity. Rectangles below the similarity plot represent coding sequences (CDSs). Colored rectangles denote the IS elements *IS_{Aba125}* (red), a transposase gene (blue) and the gene *bla_{NDM-1}* (green). B, C: Enlarged regions comprising the first SNPs adjacent to the left (B) and right hand side (C) of the almost identical region are shown.

