

1 **Diversity of sequence types and impact of fitness cost among carbapenem-resistant**
2 ***Acinetobacter baumannii* isolates from Tripoli, Libya**

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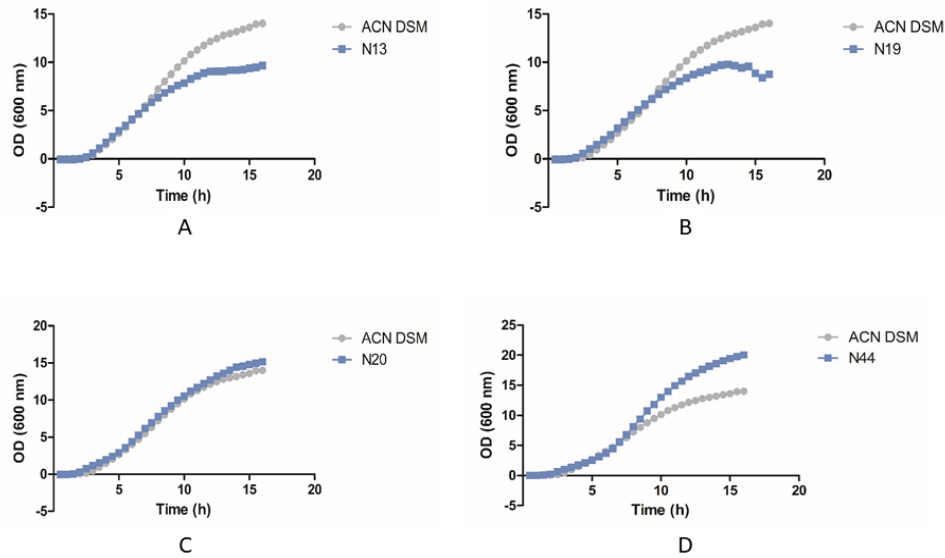
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15 **Supplementary data**

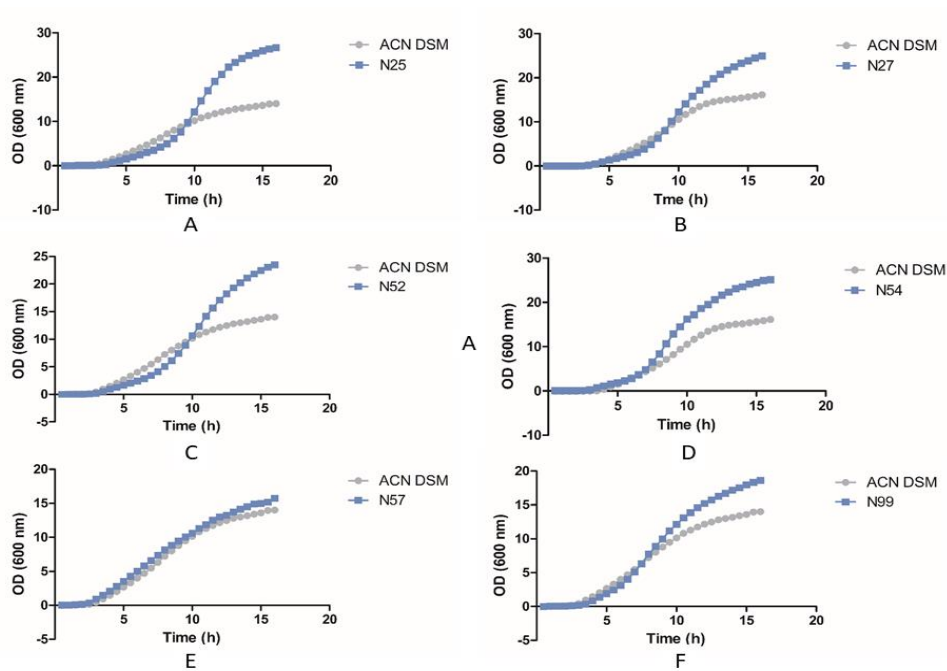
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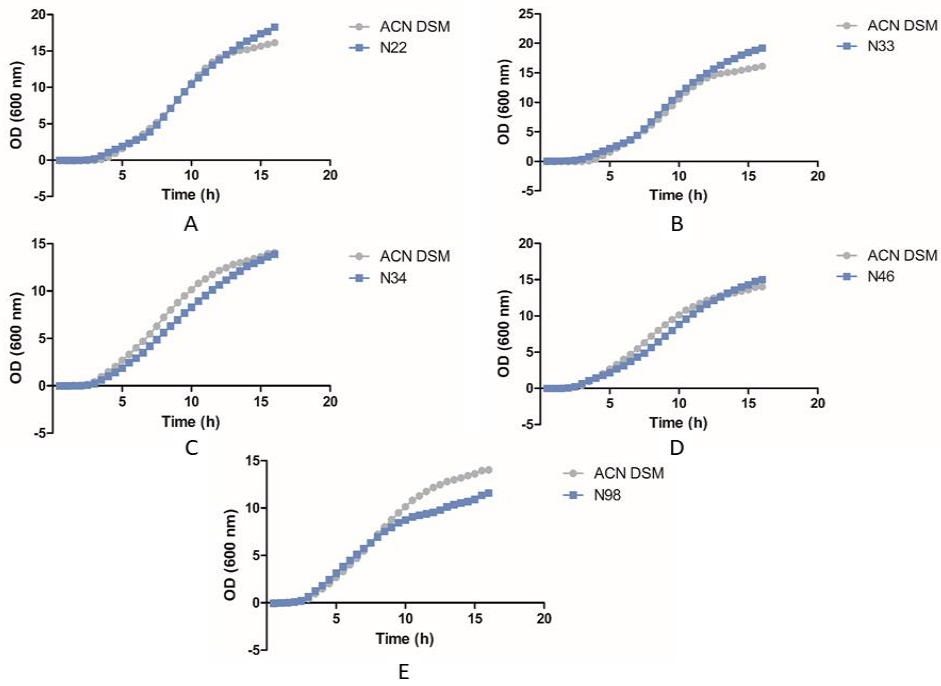
18 Figure S1: Fitness cost of isolates N13, N19, N20, and N44 that belong to IC1, ST1 compared to *A. baumannii*
 19 DSM30008

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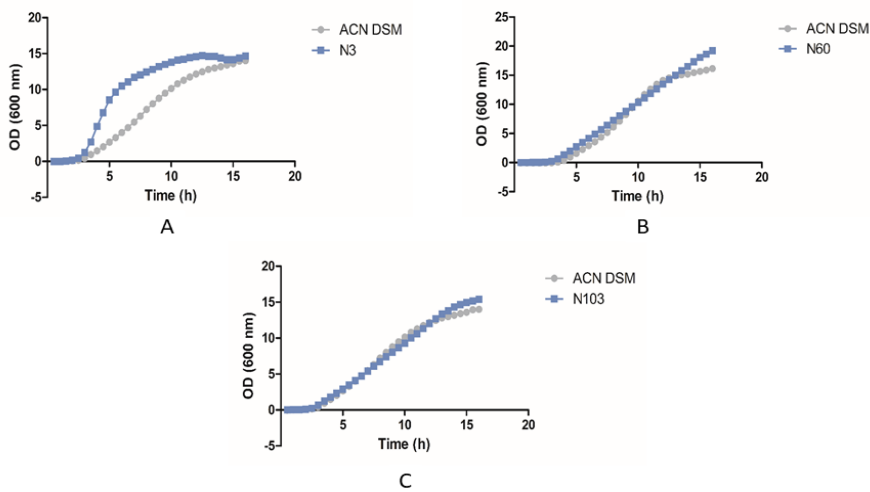
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22 Figure S2: Fitness cost of isolates N25, N27, N52, N54, N57, and N99 that belong to IC2, ST2 compared to *A.*
 23 *baumannii* DSM30008



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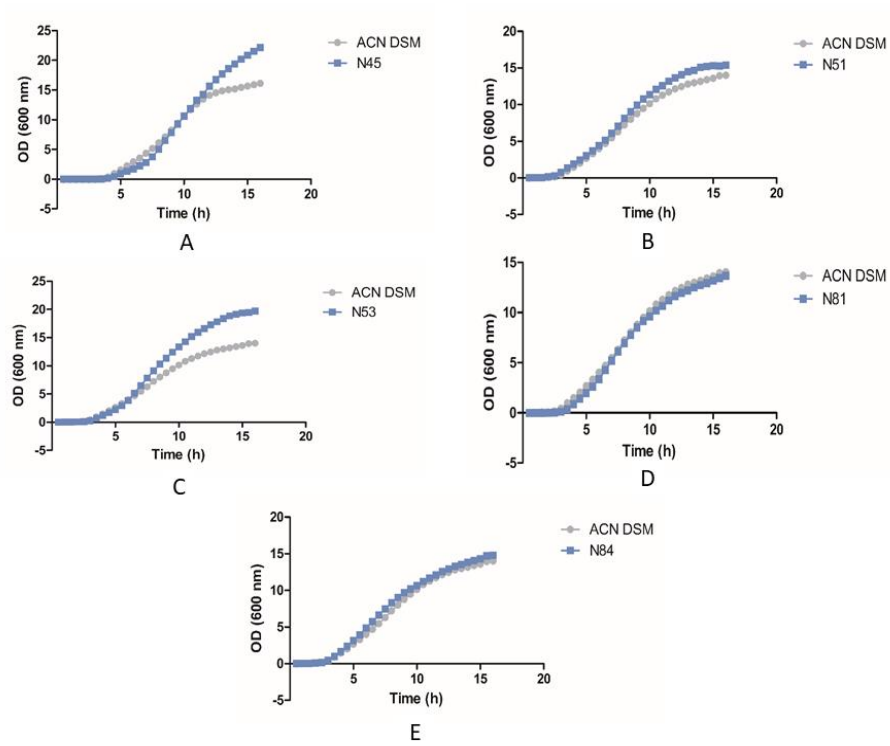
25 Figure S3: Fitness cost of isolates N22, N33, N34, N46, and N98 that belong to IC7, ST25 compared to *A.*
 26 *baumannii* DSM30008



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28 Figure S4: Fitness cost of isolates N3, N60, and N103 that belong to ST602 compared to *A. baumannii* DSM30008

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31 Figure S5: Fitness cost of isolates N45, N51, and N53, N81, and N84 that belong to ST136 compared to A.

32 *baumannii* DSM30008

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