

1 **Development and characterisation of highly antibiotic resistant *Bartonella***

2 ***bacilliformis* mutants**

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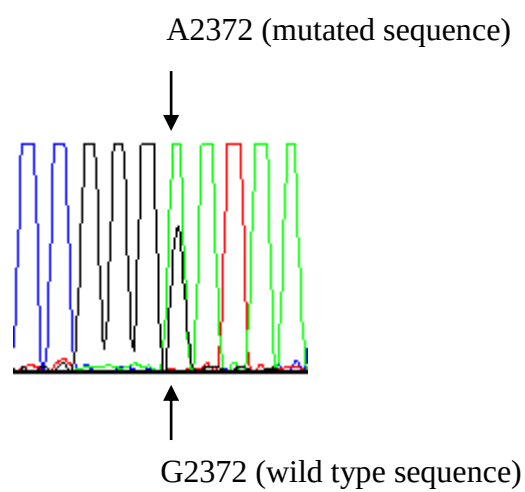
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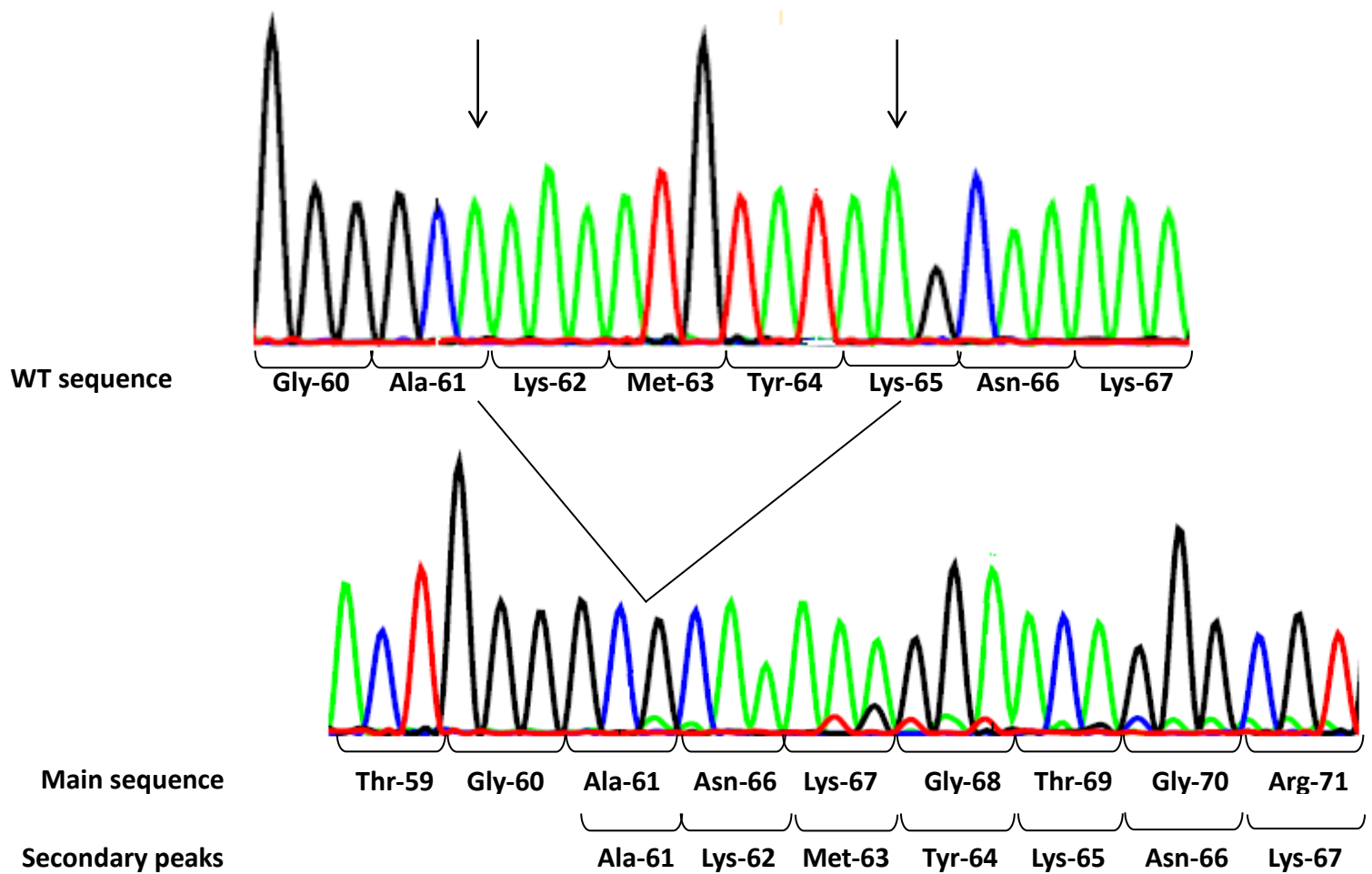
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Supplementary Figure:

A) Example of double peak showing the presence of a WT and mutated 23S *rRNA* sequences (strain 57.20_{Chl-40})



B) Deletion of 4 amino acids between position 62-65 of L4 (strain 57.18_{Azm-35})



Deletion of 4 amino acids between position 62-65 of L4 (strain 57.18_{Azm-35}). In the upper side the DNA sequences belonging to the 57.18 parental isolate, with arrows marking first and the last deleted base in the mutant. In the lower side the sequence of the 57.18_{Azm-35}.

In both cases the derived protein sequence is annotated. In addition, the secondary sequence observed under the main sequence is also marked.

C) Duplication of 9 amino acid at position 83 of L22 (strain 57.20_{Azm}).

