Reviewer's report

Title: Antimicrobial susceptibility of travel-related Salmonella enterica serovar Typhi isolates detected in Switzerland (2002-2013) and molecular characterization of quinolone resistant isolates

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Reviewer: Abdul Haque

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Antimicrobial susceptibility of travel-related Salmonella enterica serovar Typhi isolates detected in Switzerland (2002-2013) and molecular characterization of quinolone resistant isolates.

Magdalena Nüesch-Inderbinen, Helga Abgottspon, Grethe Sägesser, Nicole Cernela and Roger Stephan

1. Is the question posed by the authors well defined? Yes
2. Are the methods appropriate and well described? Appropriate but not well described
3. Are the data sound? Adequate
4. Do the figures appear to be genuine, i.e. without evidence of manipulation? Not applicable because there are no figures
5. Does the manuscript adhere to the relevant standards for reporting and data deposition? Yes
6. Are the discussion and conclusions well balanced and adequately supported by the data? Yes
7. Are limitations of the work clearly stated? No
8. Do the authors clearly acknowledge any work upon which they are building both published and unpublished? Yes
9. Do the title and abstract accurately convey what has been found? Yes
10. Is the writing acceptable? Yes

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct) General comments:

1. Authors have used ciprofloxacin which is not an antibiotic. So word antimicrobial should be used instead of antibiotic throughout the manuscript.
2. Throughout the manuscript at many places names of genes are not given in
Specific comments:

3. Methods: Clinical isolates: What were the criteria for selection of 192 isolates and rejection of 11 isolates. How many isolates were from patients and how many from family members. What was the definition of a family member.

4. Methods: Antimicrobial susceptibility tests: What was the criterion for selection of antimicrobial.

5. Methods: Molecular characterization of quinolone resistance genes: What were the criteria for selection of subset of 41 isolates?

6. Methods: Multilocus sequence typing: some description of method is needed.