

***Paper title is bold and only proper nouns are capitalized**

Example title: **Spot plating assay for the determining survival rate and plating efficiency of *Escherichia coli* in sub-MIC levels of antibiotics**

*Firstname1 Lastname1, Firstname2 Lastname2, Firstname3 Lastname3

**Department, Institution, Country*

***ABSTRACT**

Text for abstract is 100 (min) - 200 (max) words in total. One paragraph only.

***INTRODUCTION**

The introduction text should be organized into paragraphs with distinct topics. The introduction should introduce all relevant background information. Previous studies should be cited numerically (1) in the text in the order they appear (2, 3). Acronyms, Latin names, specific strains, and other abbreviations should be defined in full the first time they appear and italicized/punctuated appropriately and consistently. The introduction should provide general context for the method presented.

The first paragraph of each section or subsection should not be indented. Subsequent paragraphs in the same section or subsection, however, should be intended.

Subsection title. Subsections, if applicable, should start with a title (in bold), followed by the subsection text on the same line. The beginning of a new subsections should not be indented.

***PROTOCOL**

First subsection title. Subsections can be organized according to each step of the method presented. Common subsections include: organisms/strains used in the study, media contents and growth conditions, etc.

Second subsection title. Additional subsections may include: specific techniques used to collect different types of data, specialized equipment, experimental conditions for replicates, etc. Major considerations and limitations at each step should be described.

Protocol section should include a flowchart formatted as a figure that provides an overview of the method introduced in your paper.

***METHODS**

First subsection title.

1. Methods section should be divided into the core steps of your method
2. Each section will include instructions to complete each core step
3. Materials and ingredients may need to be listed for steps such as media preparation.

Formulas should be formatted using the Equation feature on Microsoft word.

***DISCUSSION**

The discussion text should be organized into paragraphs with distinct topics. The discussion should summarize the potential of the method in research and how it addresses existing limitations in other similar methods presented in the literature if application. Limitations associated with the method/technique should be discussed in detail.

The first paragraph of each section or subsection should not be indented. Subsequent paragraphs in the same section or subsection, however, should be intended.

ANTICIPATED RESULTS AND CONTROLS

Description of the output/results from the method described. Relevant controls should be described here.

TROUBLESHOOTING

Observed problem	Explanation	Solution
List possible problems that may require troubleshooting	Explain the possible causes of the problem	Possible solutions to the problem

***ACKNOWLEDGEMENTS**

All sources of support that made the study possible should be acknowledged. This includes institutional support (space, resources, supplies), intellectual support (mentorship, experimental design), and writing support (manuscript reviews, revision, editing).

CONTRIBUTIONS

This is an optional section where authors can indicate division of labor and individual contributions to manuscript content. One sentence per author. This section should clearly state if the co-authorship credit should be considered equal for all authors.

***REFERENCES**

1. **Authors.** Year. Title. *Journal* **Volume**:Pages.

2. **Sleator RD, Hill C.** 2002. Bacterial osmoadaptation: the role of osmolytes in bacterial stress and virulence. *FEMS Microbiol Rev* **25**:49–71.

TABLES

Table 1. Title for Table 1.

Strain	Mutation	Source
MG1655	WT (none)	Obtained from the Microbiology and Immunology Department at the University of British Columbia
JW5312-3	747:: <i>kan</i>	Keio strain collection

***FIGURE CAPTIONS**

Figure 1. Title for Figure 1. Text for Figure 1 caption. Captions should be approximately 2 – 5 lines in total length. Excessively long figure captions indicate excessive information that should most likely be moved to the main body of the manuscript text.

Figure 2. Title for Figure 2. Text for Figure 2 caption.