



# Northeastern University

## College of Science

Charles L. Roesel

Steven V. Vollmer

Northeastern University

430 Nahant Road

Nahant, MA 01908

October, 22, 2018

Dear Editor

We wish to submit an original research article entitled ...

In this paper, we report ...

Our major findings include ...

We believe this manuscript is appropriate for publication by Molecular Ecology Resources because ...

Sincerely,

Charles L. Roesel

Steve V. Vollmer

1 **Title: Transcriptome-to-KEGG annotation with Trans2KEGG**

2

3 Charles L. Roesel, Steven V. Vollmer

4

5 Northeastern University, Marine Science Center, Nahant, MA USA

6

7

8 Corresponding Author:

9 Charles L. Roesel

10 Northeastern University

11 Marine Science Center

12 430 Nahant Rd.

13 Nahant, MA, USA

14 Email: croesel@gmail.com

15 Fax:

16

17 Keywords: Annotation, transcriptome, KEGG, R, BioConductor

18 Running Title: Transcriptome-to-KEGG

|    |                     |
|----|---------------------|
| 19 | <b>Abstract</b>     |
| 20 | <b>Introduction</b> |
| 21 | <b>Methods</b>      |
| 22 | <b>Results</b>      |
| 23 | <b>Discussion</b>   |
| 24 | <b>Conclusion</b>   |

|    |                               |
|----|-------------------------------|
| 25 | <b>References</b>             |
| 26 | <b>Supporting Information</b> |
| 27 | <b>Supplementary File S1</b>  |
| 28 | <b>Supplementary File S2</b>  |
| 29 | <b>Supplementary File S3</b>  |
| 30 | <b>Supplementary File S4</b>  |
| 31 | <b>Data Accessibility</b>     |
| 32 | <b>Author Contributions</b>   |
| 33 | <b>Tables and Figures</b>     |