Biophysical Journal

AUTHOR CHECKLIST

MANUSCRIPT

TITLE PAGE
☐ A running head is supplied and consists of 40 characters or fewer (including spaces)
☐ Each affiliation contains all core information (department, institution, city, state, country)
BODY
☐ Headings do not contain parentheses or citations
☐ At least one citation is included for each figure, table, and reference
☐ Figures, tables, and references are cited in order
☐ Gene and protein nomenclature has been formatted properly (i.e., in most cases, italics for the former, no italics for the latter, lowercase for animal versions)
☐ Use of the word "first," "new," or "novel" includes a priority claim qualifier when applicable (see point below)
☐ Priority claims include qualifying statements (e.g., "we believe that," "to the best of our knowledge," etc.)
☐ Equations are not created as images: they are created with MathType, LaTeX, or Microsoft Word's Equation Editor (<i>not</i> Microsoft Word's Equation Builder; see "Equations" in the <u>Author Guidelines</u> for more information).
REFERENCES AND CITATIONS
☐ Citations are numbered in sequential, numerical order
□ "a" or "b" designations are not used in any references
☐ Standard abbreviations are used for all journal titles in references; click here for a list of journal abbreviations.
☐ Journal references include the volume and page range
☐ Journal references do not include a publisher location
☐ In-press references include a date of online publication and/or a DOI
☐ Book references include the date, title, publisher, publisher location, and, where applicable, chapter title and editors
\square All unique supporting references have been included at the end of the reference list and have been cited in a "Supporting Citations" section (see <u>Supporting Material.pdf</u>)
FIGURES
☐ Figures are submitted as separate files, but their titles and legends have been included at the end of the manuscript file
☐ The file name for each figure file includes the figure number (e.g., "Figure 1.tif")
☐ For each figure, all panels are included on the same page; the figure does not exceed one page in length
☐ Figure and table titles do not contain citations
☐ All figure panels are cited in the legend, and vice versa
☐ All figure panel labels are consistently either upper case or lower case and match the legends
TABLES
☐ Tables are formatted as Microsoft Word tables—not as images—with contents separated into individual cells forming a grid
☐ Tables do not include the use of line breaks or tabs to separate data
☐ Tables do not contain colors or shading

☐ Tables are not separated into panels; i.e., they are numbered as Table 1, Table 2, etc., not as Table 1A, Table 1B, etc.

SUPPORTING MATERIAL

FILES

ORGANIZATION

☐ For each figure, all panels are included on the same page; the figure does not exceed one page in length
☐ Supplemental tables are not separated into panels (i.e., all tables are numbered as Table S1, Table S2, etc., not as Table
S1A, Table S1B, etc).
☐ Any references cited in the supplement are included at the end of the document under the heading "Supporting

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