Contents

1 Scope and editorial policy ..................................................................................................................... 2
  1.1 Copyright considerations ............................................................................................................... 3
  1.2 Ethical considerations .................................................................................................................. 3
    1.2.1 Animal welfare ....................................................................................................................... 3
    1.2.2 Plagiarism ............................................................................................................................... 3
  1.3 Authors’ contributions ................................................................................................................... 3
  1.4 Equal credit for authorship ......................................................................................................... 3
  1.5 Reprints .......................................................................................................................................... 4

2 Fees ....................................................................................................................................................... 4

3 Review and acceptance criteria ............................................................................................................. 4
  3.1 Novelty of contents and impact/usefulness to veterinary laboratory diagnosticians ..................... 4
    3.1.1 Novelty ................................................................................................................................... 4
    3.1.2 Usefulness and impact ............................................................................................................ 5
  3.2 Adequacy of experimental design and test validation.................................................................... 5
  3.3 Adequacy of title, references, figures, and tables .......................................................................... 5

4 Manuscript preparation ......................................................................................................................... 6
  4.1 General format and style ................................................................................................................ 6
    4.1.1 Layout and media ................................................................................................................... 6
    4.1.2 Language and style ................................................................................................................. 6
    4.1.3 Units of measurement and mitotic count ................................................................................ 7
  4.2 Detailed manuscript layout ............................................................................................................. 7
    4.2.1 Title page ................................................................................................................................ 7
    4.2.2 Abstract .................................................................................................................................. 7
    4.2.3 Key words ............................................................................................................................... 7
    4.2.4 Manuscript sections ................................................................................................................ 8

5 Figures ................................................................................................................................................. 11

6 Supplementary files............................................................................................................................. 12

7 Page proofs .......................................................................................................................................... 12

8 New manuscript submission ............................................................................................................... 12

9 Revised manuscript submission ........................................................................................................ 13

10 Help ................................................................................................................................................... 13

APPENDIX A ............................................................................................................................................. 14
1 Scope and editorial policy

The *Journal of Veterinary Diagnostic Investigation* (*J* Vet Diagn Invest) is an international peer-reviewed journal published in English as the official journal of the American Association of Veterinary Laboratory Diagnosticians (AAVLD). JVDI is devoted to all aspects of veterinary laboratory medicine. The major disciplines are anatomic pathology, bacteriology/mycology, clinical pathology, epidemiology, immunology, laboratory information management, molecular biology, parasitology, public health, toxicology, and virology.

Three manuscript formats are accepted for review: **Review Articles**, **Full Scientific Reports**, and **Brief Communications**. Review articles are strongly encouraged provided they cover subjects of current and broad interest to veterinary laboratory diagnosticians. The suitability of **Letters to the Editor**, **Book Reviews**, and **Commentaries** is determined by the Editor-in-Chief, and a pre-submission inquiry to the editor is recommended.
1.1 Copyright considerations

JVDI accepts original manuscripts for consideration with the understanding that the same material or a substantial part thereof is not presently being considered for publication or has not been published elsewhere. The Corresponding Author must secure the approval of all authors and institution(s) where the work was carried out. A statement to the Editor confirming that such approval has been received must be included in the submission cover letter. Upon acceptance for publication, authors will receive a link to the Contributor Form to transfer copyright or other suitable arrangement to the publisher. All articles published in JVDI are protected by copyright that covers the translation rights as well as the exclusive rights of AAVLD to reproduce and distribute the articles. JVDI will not publish any manuscript for which the signed Contributor Form has not been submitted.

If your manuscript incorporates any previously copyrighted material not in the public domain, you must obtain written reprint permission from the copyright owner and submit a scanned PDF of the permission along with your manuscript files via our online manuscript submission portal (see section 8). No manuscript containing previously copyrighted material will be accepted for review in JVDI without submission of satisfactory proof that copyright permission has been obtained.

1.2 Ethical considerations

1.2.1 Animal welfare

JVDI requires that authors obtain the relevant national/state/institutional approval prior to animal experimentation. In the United States, this means the Institutional Animal Care and Use Committee for approval for any animal experiment.

Authors are encouraged to register their clinical trials at http://clinicaltrials.gov or other suitable databases identified by the International Committee of Medical Journal Editors.

1.2.2 Plagiarism

JVDI employs the software program iThenticate to detect plagiarism. From the U.S. Office of Research Integrity, plagiarism of text is “copying a portion of text from another source without giving credit to its author and without enclosing the borrowed text in quotation marks” and plagiarism of ideas is “appropriating someone else’s idea (e.g., an explanation, a theory, a conclusion, a hypothesis, a metaphor) in whole or in part, or with superficial modifications without giving credit to its originator.” Detection of plagiarized material in any manuscript will result in its immediate rejection, regardless of its scientific merit. The author’s institution may be notified.

1.3 Authors’ contributions

The submitting author affirms that all individuals listed as authors agree that they have met the criteria of authorship and agree to the conclusions of the study. The JVDI Authorship Form is a downloadable PDF that must be completed and submitted during the submission process. For more information, see the International Committee of Medical Journal Editors on the roles and responsibilities of authors and contributors.

1.4 Equal credit for authorship

On the title page, use an asterisk (*) after author names to indicate if authors should receive equal credit—typically no more than 2 authors per manuscript. Below the corresponding author information, add the following text: *These authors contributed equally to this work.
1.5 Reprints
As part of the submission process you will be required to warrant that you are submitting your original work, that you have the rights in the work, that you have obtained and can supply all necessary permissions for the reproduction of any copyright works not owned by you, that you are submitting the work for first publication in the Journal, and that it is not being considered for publication elsewhere and has not already been published elsewhere. Note that JVDI may accept submissions of papers that have been posted on pre-print servers; **include the DOI for the preprint in the designated field during the submission process.** Authors should not post an updated version of their paper on the preprint server while it is being peer reviewed for possible publication in the journal. If the article is accepted for publication, the author may re-use their work according to the Journal’s **author archiving policy.** If your paper is accepted, you must include a link on your preprint to the final version of your paper.

2 Fees
There is a manuscript-processing fee of $75 for each printed page published in JVDI. This fee includes 2 free pages of color figures in print and online. Authors are responsible for paying the cost of publishing additional color pages at the rate of $250 per page. Black & white images do not incur any additional cost. If and when the manuscript has been accepted, invoices for page and color charges will be sent via email to the Corresponding Author, and payment is expected **WITHIN 30 DAYS.**

3 Review and acceptance criteria
Based on assessment by the JVDI editorial office of compliance with JVDI acceptability criteria, manuscripts will be reviewed by 2 or more persons selected by the Editors on the basis of their expert knowledge and/or experience in the subject matter. Authors may provide the editorial staff with a list of suggested reviewers for their work, and may also request that specific individuals be excluded as reviewers in view of potential conflict of interest. The peer review process is single blinded, that is, editors and reviewers are aware of the authors’ identities, but authors are not informed of the reviewers’ identities. Acceptance of a manuscript for publication is determined by the Editors based on peer review, scientific merit, and value to JVDI readers.

Potential reviewers of all manuscripts submitted to JVDI are asked to consider any potential conflicts of interest they may have before agreeing to review a manuscript. We expect that reviewers with a substantial conflict of interest will disqualify themselves from reviewing a manuscript. More information, as well as general Instructions to Reviewers, are available from SAGE.

Review and acceptability criteria include, but are not limited to, the following: novelty/usefulness and adequacy of experimental design, tables, and figures.

3.1 Novelty of contents and impact/usefulness to veterinary laboratory diagnosticians
3.1.1 Novelty
JVDI is devoted to the publication of **original** work. Before submitting a manuscript for review, it is the responsibility of all authors to review the literature to ensure that work similar to their own has not been published previously. Authors please take note of the following examples:

- The development of detection assays (notably PCR procedures) for pathogens that have existing assays already published in the literature: JVDI will consider these papers if it can be demonstrated
that the submitted manuscript constitutes a significant improvement over previously published methodology. Please note that if one or more previously described PCR procedures for any given pathogen exist, subsequent submissions will be acceptable for publication only if the authors demonstrate equivalency (or preferably superiority) via a side-by-side comparison between the existing assay and the new assay. The manuscript must also assess important test-related criteria such as sensitivity, specificity, accuracy, robustness, rapidity, throughput, and cost.

- The isolation and/or identification of infectious agents from host species that have previously been described in the literature will be considered if the submitted paper adds impactful new information, such as a new detection method, novel virulence or pathogenicity data, or unique antimicrobial susceptibility information. In contrast, the detection of a well-known pathogen in a new animal species is not considered sufficiently novel information to warrant publication.

- Single case reports will be considered for publication only if they demonstrate excellence in the diagnostic investigation, including a detailed discussion on the differential diagnosis. Preferred submissions would be novel, emerging, or unique case reports; case series summaries; classic diseases that have significantly evolved or changed in some fashion; or demonstration of the usefulness of new technologies to the diagnostic process. Case reports combined with a review of the literature on the topic of the case report may increase the chances of having a manuscript accepted for publication.

3.1.2 Usefulness and impact
The target readership of JVDI is veterinary laboratory diagnosticians. The contents of manuscripts published in JVDI must be applied science and relevant to the professional activities of this core group. Examples of manuscripts that do not fit within the scope of JVDI include the following:

- Clinically oriented manuscripts regarding therapy and clinical diagnostic techniques (e.g., ultrasonography, radiology).
- Basic science manuscripts (e.g., mapping genes of infectious agents without a practical diagnostic application).

3.2 Adequacy of experimental design and test validation
The experimental design used must be appropriate and adequate. Similarly, the interpretations and conclusions must be valid and supported by appropriate statistical analysis.

All tests used are expected to have been validated in-house. Variants of standard tests may be referenced to a previous peer-reviewed report. For PCR, primers and probes should be detailed. No reference needed for standard techniques, such as tissue sectioning and H&E staining. For more information, see current ASVCP Guidelines to quality assurance for point-of-care testing.

3.3 Adequacy of title, references, figures, and tables
The title must adequately reflect the contents of the manuscript. References must be as current and complete as possible, but avoid the use of multiple references to back up a single fact. Figures and tables must be pertinent to the contents of the manuscript and must not be redundant with information already presented in the text.
4 Manuscript preparation

- Microsoft Word file, double-spaced, 12-point Times New Roman font, left-justified, 25 mm (1 in.) margin on all sides, pages numbered at the bottom center (i.e., Page X of Y).
- For styles, do not use Heading 1, etc. Use the Normal style setting.
- Number the text lines consecutively throughout the manuscript; begin page 1 with line #1; do not restart numbering on each subsequent page.
- Indent paragraphs and do not include spaces between paragraphs.
- Allow 1 space (not 2) after a word or period.
- JVDI number style is one, 2, 3, 4… within the text, but 1, 2, 3, 4… when in a series in the same sentence.
- Number cases starting with case 1 regardless of your particular numbering system and use in all sections of the manuscript (e.g., cases 1–10; cases 2, 3, and 5). Laboratory case numbers should not be used in text, tables, or figures.
- SI units of measurement (International System of Units) must be used (may include conventional units in brackets).
- For anatomic terms, use the English equivalents of terms in Nomina Anatomica Veterinaria. Names of infectious agents should follow the current published standards for viruses (ICTV, International Committee on Taxonomy of Viruses), bacteria (NCBI), and fungi (NCBI).
- Cite the name and location of a manufacturer in parentheses at the appropriate location within the text.
- In-text citations are listed in superscript after the punctuation as shown.¹,²,³,⁴,⁸
- Arrange references alphabetically, numbered consecutively.
- Include tables in the main document, but do not embed figures. Supplementary tables should be submitted as a separate file in .doc format, NOT as a pdf.
- Submit figures in .tiff or .jpg formats only (see section 5). Do not exceed maximum file size of 5 MB per figure.
- Submit supplementary tables as Microsoft Word files (see section 6). Submit supplementary figures following the figure guidelines (see section 5).

4.1 General format and style

4.1.1 Layout and media

Three manuscript formats are accepted: Review Articles, Full Scientific Reports, and Brief Communications (supplementary files may be submitted with each of these formats). Review Articles are strongly encouraged provided they cover subjects of current and broad interest to veterinary laboratory diagnosticians. Authors interested in submitting a Review Article should contact the Editor-in-Chief (gmaxie@uoguelph.ca). The suitability of Letters to the Editor, Book Reviews, and Commentaries is determined by the Editor-in-Chief, and a pre-submission inquiry to the editor is recommended. Book Reviews are also welcome and should be emailed to Donal O’Toole, the Book Review Editor (DOT@uwyo.edu), and not submitted through the submission site.

4.1.2 Language and style

The American form of English must be used, and manuscripts must be written in a style following the current standards for scientific publications. Editors will reject manuscripts that do not meet a minimum standard for written English. Abbreviations may be used after first mention with complete spelling. Use Arabic numerals except when a number begins a sentence, in which case spell the number out in full. An
**4.1.3 Units of measurement and mitotic count**

SI units of measurement (International System of Units) must be used (may include conventional units in brackets). Express centrifugal speed in relative centrifugal force (× g) and not in revolutions per minute. Liter = L. **Mitotic count (MC):** In a cellular region at the periphery of the tumor with the most mitotic activity, count the total number of mitotic figures in 2.37 mm² (10 contiguous fields, no overlapping, high-power field [HPF] 40× objective, 10× ocular field number [FN] 22 mm, field of view [FOV] diameter 0.55 mm at specimen level), avoiding and/or skipping areas of the tumor that are cell-poor from hemorrhage, edema, necrosis, cysts, etc. Report as mitotic count (MC) and *not* mitotic index (MI; Meuten DJ, et al. Mitotic count and the field of view area: time to standardize. Vet Pathol 2016;23:1–15).

**4.2 Detailed manuscript layout**

**4.2.1 Title page**

Manuscript page 1: Title of paper, authors’ first name, middle initial, last name (e.g., John D. Doe); name and location of each author’s institution(s); name, postal address, and email of the corresponding author; and a **short running title** not to exceed 60 characters (including spaces). Please set up title and authors as in a recent issue of JVDI. Use sentence case for Article title.

*Example:*

**Toward a multiplexed serotyping immunoassay for foot-and-mouth disease virus**

Julie Perkins, Alfonso Clavijo, Josue I. Ortiz, Timothy J. Salo, Hilary J. Holland, Benjamin J. Hindson, Mary T. McBride¹

Lawrence Livermore National Laboratory, Livermore, CA (Perkins, Ortiz, Hindson, McBride); Canadian Food Inspection Agency, National Center for Foreign Animal Disease, Winnipeg, Manitoba, Canada (Clavijo, Salo, Holland).

¹Corresponding author: Mary T. McBride, Lawrence Livermore National Laboratory, 7000 East Avenue, Livermore, CA 94551. xxxxx@llnl.gov

Running head: Multiplexed serotyping immunoassay for FMDV

**4.2.2 Abstract**

Manuscript page 2: Limit the abstract to **250 words or fewer** (Full Scientific Reports) or **200 words or fewer** (Brief Communications), and write as a single paragraph. It must be factual and concise, yet complete enough to be able to stand alone without reference to the text. State conclusions clearly: “Results are discussed” is unacceptable. *Do not use reference citations in the Abstract.*

**4.2.3 Key words**

Manuscript page 2: Using terms from the medical subject headings (MeSH) list of the U.S. National Library of Medicine, provide an alphabetical list of key words or phrases not to exceed 80 characters (including spaces). Note key words directly below, and on the same page as, the Abstract. *Spell out abbreviations at first use.* During online submission, SAGE Track limits the number of key words that can be submitted. This has no bearing on the list included in your manuscript.
4.2.4 Manuscript sections

- Review Articles: Abstract (≤250 words) and Key words; Introduction; and appropriate section headings and subheadings chosen by the author.
- Full Scientific Reports: Abstract (≤250 words) and Key words; Introduction; Materials and methods; Results; Discussion; Acknowledgments (optional); Declaration of conflicting interests; Funding; References; Tables (optional); and Figure legends (if applicable). Do not use subheads in Introduction and Discussion. Do not summarize your findings (In conclusion…) at the end of the manuscript (avoid repeat of Abstract).
- Brief Communications: Abstract (≤200 words) and Key words; body of manuscript (<2,000 words; no section or subheadings in main text); Acknowledgments (optional); Declaration of conflicting interests; Funding; References (n ≤ 20); Tables (optional); and Figure legends (if applicable; note: no more than 1 plate of 4 figures). Do not summarize your findings (In conclusion…) at the end of the manuscript (avoid repeat of Abstract).
- Supplementary material is optional (see section 6).

Acknowledgments

In the Acknowledgments section, list all contributors who do not meet the criteria for authorship. Examples of those who might be acknowledged include a person who provided purely technical help, writing assistance, or a department chair who provided only general support. Authors are to disclose whether they had any writing assistance and identify the entity that paid for this assistance.

Sources and manufacturers

Cite the name and location of a manufacturer in parentheses at the appropriate location within the text. Use generic names of drugs in the text, with the brand name in parentheses.

Example:
The Microflex LT MALDI-TOF mass spectrometer (Bruker Daltonics, Billerica, MA) was used in our study. The mass spectrometer was calibrated for molecular weights with a range of 3,637–16,952 Da prior to sample testing using the bacterial test standard (Bruker Daltonics), as per manufacturer’s recommendations.

Conflicting interests

Required section. A statement is required from all authors to be carried within the paginated pages of all published articles, under the heading “Declaration of conflicting interests”. If no conflicting interests exist, please use the following text:

Declaration of conflicting interests

The authors declared no potential conflicts of interest with respect to the research, authorship, and/or publication of this article.

When making a declaration, the disclosure information must be specific and include any financial relationship that authors of the article have with any sponsoring organization and the for-profit interests the organization represents, and with any for-profit product discussed or implied in the text of the article.

Any commercial or financial involvements that might represent an appearance of a conflict of interest need to be additionally disclosed in the covering letter accompanying your article to assist the Editor in...
evaluating whether sufficient disclosure has been made within the Declaration of Conflicting Interests provided in the article. For more information please visit the SAGE Journal Author Gateway.

Publication of papers dealing with a commercial product or laboratory test does not convey or imply an endorsement by the Journal of Veterinary Diagnostic Investigation or the American Association of Veterinary Laboratory Diagnosticians.

**Funding**

Required section. Disclose any funding sources, as well as grant numbers. If no outside funding was used, please use the following text:

**Funding**

*The authors received no financial support for the research, authorship, and/or publication of this article.*

**References**

JVDI follows the reference style shown in Appendix A. In the text, identify references numerically with superscript numbers placed after the punctuation mark. *Do not use names of authors in the text.*

**Examples:**

Previous studies\(^1\,3\,25\) have shown….

ELISA was performed as described previously.\(^10\)

In the Reference list, list references alphabetically, according to the first author’s last name, and number consecutively. See Appendix A.

Authors are responsible for the accuracy of all references. List only peer-reviewed material that has been accepted for publication, and government materials, in the References section. *URLs, personal communications, unpublished observations, dissertations, abstract-only citations, meeting/conference/workshop proceedings, and citations from other non-refereed publications are not acceptable references; they must be cited in the text within parentheses.* See Appendix A.

**Tables**

Tables appear on separate pages following the References. The table title appears directly above the table. Number tables consecutively with Arabic numerals and cite consecutively in the text. Spell out all abbreviations in alphabetical order using table footnotes (e.g., M = male; ND = not determined; ...). Indicate references to items other than abbreviations using the following sequential symbols (\(*, \dagger, \ddagger, \S, \P, \#, \|, **\)). (See sample table below.)
Table 1. Results of a selective enrichment broth with real-time PCR assay for *Salmonella*, expressed as Ct values, for recent clinical isolates spiked into an environmental matrix from a poultry farm.

<table>
<thead>
<tr>
<th>Origin</th>
<th>Serogroup</th>
<th>Serovar</th>
<th>Ct value for indicated dilution (cfu/mL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bovine feces</td>
<td>NG</td>
<td>Cerro</td>
<td>13.4</td>
</tr>
<tr>
<td></td>
<td>K</td>
<td>Cerro</td>
<td>15.0</td>
</tr>
<tr>
<td>Bovine small intestine</td>
<td>B</td>
<td>4,5,12:i:-</td>
<td>16.0</td>
</tr>
<tr>
<td>Avian drag swab</td>
<td>C1</td>
<td>Thompson</td>
<td>16.7</td>
</tr>
<tr>
<td>Reptile feces</td>
<td>NG</td>
<td>Arizona III_53:z10:z35</td>
<td>14.0</td>
</tr>
<tr>
<td>Bovine lung</td>
<td>D1</td>
<td>Dublin</td>
<td>29.0</td>
</tr>
</tbody>
</table>

Ct = cycle threshold; NG = non-groupable.
* All samples were culture-positive except those marked by an asterisk.

Figure legends
Every figure must have a corresponding legend. Legends appear on a separate page following the References or Tables. Identify animal species, organ, or tissue, and describe the figure in a continuous phrase or sentence. Indicate stains on light and electron micrographs within the figure legend. See also Image magnifications in section 5. Related series of figures may be grouped into plates.

Example:

Figure 1. Multifocal necrosis in a chicken liver. H&E. Bar = 20 μm.

If figures submitted as a plate:

Figures 1–4. Membranous ventricular septal aneurysm in a black-tailed prairie dog. Figure 1. A multinodular dark red mass with a smooth and shiny surface projects into the lumen of the right ventricle (RV) from the interventricular septum in the area of the septal cusp of the tricuspid valve. Black line indicates plane of section in Figures 2–4. Figure 2. Longitudinal section of the heart through the mass including right atrium (RA), right ventricle, and left ventricle (LV), showing an absent membranous interventricular septum (arrow) with a thin wall separating the left and right ventricles. This wall is formed by the septal cusp of the tricuspid valve, the free edge of which is adherent to the interventricular septum. A large lamellated recent thrombus fills the aneurysmal space (asterisk). H&E. Figure 3. The septal cusp of the tricuspid valve separating the left and right ventricular lumina is strongly alcianophilic on the atrial aspect, similar to the aortic (top left) and parietal tricuspid (top center) valve cusps. Inset shows a higher magnification of the cusp (boxed). Alcian blue and periodic acid–Schiff. Figure 4. The septal cusp of the tricuspid valve separating the left and right ventricular lumina is densely collagenous on the ventricular aspect, with a loose collagenous matrix on the atrial aspect, similar to the aortic (top left) and parietal tricuspid (top center) valve cusps. Inset shows a higher magnification of the cusp (boxed). Masson trichrome.
5 Figures

*Failure to submit figures in the required format and resolution will result in immediate rejection.* Figures must NOT be embedded in the text document, but submitted separately. Design single illustrations for one column. Design illustrations with figure panels to reproduce in 2 columns. Please submit figures UN-flattened to allow for editing if needed. **Do not exceed maximum file size of 5 MB per figure.**

- 1-column width is 20 picas (85 mm, 3.3 in).
- 2-column width is 41 picas (174 mm, 6.8 in).

Acceptable formats are .tiff and .jpg
- minimum acceptable resolution is 300 pixels/inch (120 pixels/cm) for half-tones (i.e., photographs, histo images)
- minimum acceptable resolution is 800 pixels/inch (480 pixels/cm) for line art (i.e., graphs, charts, maps)

Group multiple color figures into a composite figure separated by a thin white line, with the individual panels clearly identified (i.e., 1, 2, 3, etc.) in Arial, located in the bottom left corner of each image. Save figures as separate files with the figure number (Fig. 1, Fig. 2, Figs 3–5, etc.) as the file name (**do not use figure numbers and/or titles as part of the image**).

Submit gross and light microscopic images in color if possible. Limit image modification or enhancement to that obtainable by ordinary photographic techniques or to adjustment of color balance or contrast by a photo editor software. If the color balance or contrast in your figures is unacceptable, the photo editors may make suitable adjustments. Micrographs cannot contain photographic or tissue artifacts and the images must be evenly lit with backgrounds of photomicrographs (places where there is no tissue) white. Electron micrographs must have a scale bar in the figure; scale bars for light microscopic images may be used if deemed necessary by the authors, but are not required. Scale bars may be black or white (depending on the background) and are located on the bottom right corner of the image. In gross photographs, locate the head to the right; in photomicrographs, orient the surface of the skin or mucous membrane at the top of the figure. Grass, surgery drapes, bodily fluids, gloves, etc., must be digitally edited out and replaced with a more or less uniform blue or black background. Scale bars are acceptable but case numbers or other identification legends are not. **Please submit figures UN-flattened to allow for editing if needed.**

*Image magnifications*

In the Figure legend, there is no requirement to indicate image size. If an image size of a photomicrograph is used, only state “original objective 10×”, etc. Do not include calculations for camera adapter lens, camera eyepiece lens, alteration of a photomicrograph with computer software, etc. If cell or object size is critical to the understanding of the image, then a black size bar may be used in the lower right-hand corner with an indication of μm size in the legend. Please do not place the μm size on the Figure itself.

JVDI recommends saving your images as .tiff files with LZW compression. LZW compression will reduce file size (sometimes dramatically) without affecting quality. When you are saving a file such as a .tiff from any package such as Photoshop, you are given the option of compressing the file. LZW compression will speed up the upload and download times and will not affect your image in a negative way.
6 Supplementary files

If your manuscript contains supplementary data, please add the following text in the main document following the Funding section:

**Supplementary material**

*Supplementary material for this article is available online.*

All supplementary data should be referenced in the text.

*Example:*

Laboratories were asked to provide a list of 10 most common bacterial isolates on which they performed antimicrobial susceptibility testing across all animal species (Table 2; Supplementary Table 1).

The JVDI editorial office edits submitted any supplementary material (submit text and tables as .doc files; submit figures as .tif or .jpg files) for formatting and consistency with the main document, then combines the material into a single PDF file for posting. **Do not submit supplementary material as pdfs.**

JVDI, through SAGE Publications, hosts supplementary materials online, alongside the full text of articles. Supplementary materials are generally files that were used to create the research (e.g., datasets, dendrograms, etc.) or may be additional pieces to the article that could not be included in the print version (such as audio/video material, tables, figures, or raw data that is not feasible to produce in print form). See SAGE for more information.

7 Page proofs

The Corresponding Author will receive page proofs by email from the Sage Production Editor within 2–4 wk from time of acceptance.

**NOTE:** For new and revised manuscript submissions, our submission site generates a pdf of your files (main document, figures, supplementary material) at the end of your submission. You are required to check the pdf to verify that all of your files have uploaded successfully and that the files are in the correct order of appearance. The pdf will display your figures at a smaller size and lower resolution to help the pdf load faster. **Your original files are not altered during this process.** The Images Editor evaluates your figures from your original files, and not from the pdf.

8 New manuscript submission

1. Submit all parts of the manuscript via SAGE Track at [https://mc.manuscriptcentral.com/jvdi](https://mc.manuscriptcentral.com/jvdi)
2. If you have previously submitted or reviewed a manuscript using SAGE Track, use your User ID and Password to log in.
3. If you are not registered, click on the “Create Account” tab in the upper right-hand corner of the home page and follow the on-screen instructions.
4. Click on the Author Center, and follow the submission process, providing information when prompted.
5. As shown in the screenshot below, if you are resubmitting a previously rejected manuscript, you must answer YES and enter your previous manuscript number during the submission process. If you do not know your previously assigned manuscript number, please contact the Editorial Office.

9 Revised manuscript submission

1. Use your User ID and Password to log in to the SAGE Track home page: https://mc.manuscriptcentral.com/jvdi
2. Click on Author Center, then Manuscripts with Decisions.
3. Locate the manuscript you wish to revise and click Create a Revision.
4. You will be prompted to respond to the comments made by the Editor and/or Reviewers. Important: Address each comment, and detail your changes in the space provided or by uploading a Word document with the reviewers’ comments listed and your response to each.
5. Follow the submission process, providing information when prompted.

10 Help

If you experience any problems during the online submission process, please consult the SAGE Track online guide, which provides detailed submission instructions. Holly Farrell, the Managing Editor (editorial@aaavl.org) is also available for assistance.
APPENDIX A

Types of refereed references permissible in reference list

Journal article with more than two authors

Journal article in language other than English

Journal article in a supplement

Journal article forthcoming


Chapter in a book

Book in a series

Scientific report


Patent

CLSI document
European Commission

Online database


Types of non-refereed references (IN-TEXT citation only)

Conference proceedings
(Cooke et al. Facilitating safe international movement of horses for the purpose of participating in equestrian events. Proc 9th Int Conf Equine Infectious Diseases; Oct 2012; Lexington, KY)

Dissertation/thesis
(Zehr ESN. Relatedness of Haemophilus parasuis strains and their proteins’ possible roles as virulence factors [PhD dissertation]. Ames, IA: Iowa State University, 2008)
(Roguskie JM. The role of Pseudomonas aeruginosa 1244 pilin glycan in virulence [master’s thesis]. Pittsburgh, PA: Duquesne University, 2005)

Newspaper article

URL use in text

“There is currently no H. somni vaccination registered for use in Australia (https://portal.apvma.gov.au/pubcris) so the relatively high prevalence of H. somni reported herein (42%) is not due to detection of shedding of an attenuated vaccine strain. Nasal isolation rates at feedlot entry have not been associated with subsequent respiratory disease in feedlot cattle.1,24**