

PAPER

# Article Title

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## Abstract

Abstracts must be able to stand alone and so cannot contain citations to the paper's references, equations, etc. An abstract must consist of a single paragraph and be concise. Because of online formatting, abstracts must appear as plain as possible.

**Key words:** keyword1, Keyword2, Keyword3, Keyword4

## Introduction

The introduction introduces the context and summarizes the manuscript. It is important to clearly state the contributions of this piece of work. The potential offered to policy makers by data-driven research is greater than it ever has been. Increasing volumes of data, faster technology, and evolving techniques and methodology enable us to process ever more data faster, providing the opportunity to focus and evaluate policies to deliver more effectively and economically at a time when efficient use of public money is paramount.

More data can now be analyzed faster enabling researchers to explore more and more complex interactions. Data across a wide spectrum from open data<sup>1</sup> that can be downloaded, through licensed data,<sup>2</sup> to sensitive personal data can now contribute to our understanding of health, social, and economic outcomes.

The United Kingdom has a long tradition of safe data use by researchers. In the 50 years that the UK Data Archive has been making data available for social and economic research, there have been no damaging disclosures of personal information by academic researchers<sup>3</sup>. While increasing use of detailed and

sometimes sensitive data can contribute valuable insights for targeting policies, we cannot be complacent. In order to support our policy needs and continue to use data safely and effectively, we need a research infrastructure that protects data confidentiality while enabling researchers to undertake innovative research.

## This is an example for first level head - section head

Once data are disseminated, whatever contractual or other obligations are placed on those receiving the data, the data are effectively out of a data providers' control. Data providers must be certain that the data disseminated do not provide a risk of disclosure necessitating a reduction in the detail available. Data providers must be certain that the data disseminated do not provide a risk of disclosure necessitating a reduction in the detail available, or they are constrained to using a resource intensive auditing regime, and are likely to discover any data misuse only after it has happened (refer Section 5).

## This is an example for second level head - subsection head

Once data are disseminated, whatever contractual or other obligations are placed on those receiving the data, the data are effectively out of a data providers' control. Data providers must be certain that the data disseminated do not provide a risk of disclosure necessitating a reduction in the detail available, or they are constrained to using a resource intensive auditing regime, and are likely to discover any data misuse only after it has happened.

<sup>1</sup> <https://data.gov.uk/>

<sup>2</sup> <https://www.ukdataservice.ac.uk/>

<sup>3</sup> That is not to say that there have been no breaches—researchers using data for a project they are not licensed for or passing data to unlicensed colleagues—however, this, as far as we are aware of, has never caused harm to individuals or entities in the data.

This is an example for third level head - subsection head  
Once data are disseminated, whatever contractual or other obligations are placed on those receiving the data, the data are effectively out of a data providers' control. Data providers must be certain that the data disseminated do not provide a risk of disclosure necessitating a reduction in the detail available, or they are constrained to using a resource intensive auditing regime, and are likely to discover any data misuse only after it has happened.

*This is an example for fourth level head - paragraph head*  
Once data are disseminated, whatever contractual or other obligations are placed on those receiving the data, the data are effectively out of a data providers' control. The United Kingdom has a long tradition of safe data use by researchers. The United Kingdom has a long tradition of safe data use by researchers.

## This is an example for first level head

This is an example for second level head - subsection head

This is an example for third level head - subsection head  
In the 50 years that the UK Data Archive has been making data available for social and economic research, there have been no damaging disclosures of personal information by academic researchers. While increasing use of detailed and sometimes sensitive data can contribute valuable insights for targeting policies, we cannot be complacent. In order to support our policy needs and continue to use data safely and effectively, we need a research infrastructure that data confidentiality while enabling researchers to undertake innovative research.

*This is an example for fourth level head - paragraph head*  
A first step toward protecting sensitive data is to keep control of it, to disseminate access, not data. Data providers internationally are increasing, moving toward systems in which researchers remotely accessed.

## Equations

Equations in L<sup>A</sup>T<sub>E</sub>X can either be inline or on-a-line by itself. For inline equations use the `$...$` commands. Eg: The equation  $H\psi = E\psi$  is written via the command `$H \psi = E \psi$`.

For on-a-line by itself equations (with auto generated equation numbers) one can use the `equation` or `eqnarray` environments:

$$\|\tilde{X}(k)\|^2 \leq \frac{\sum_{i=1}^p \|\tilde{Y}_i(k)\|^2 + \sum_{j=1}^q \|\tilde{Z}_j(k)\|^2}{p+q}. \quad (1)$$

where,

$$\begin{aligned} D_\mu &= \partial_\mu - ig \frac{\lambda^a}{2} A_\mu^a \\ F_{\mu\nu}^a &= \partial_\mu A_\nu^a - \partial_\nu A_\mu^a + gf^{abc} A_\mu^b A_\nu^c \end{aligned} \quad (2)$$

Notice the use of `\nonumber` in the align environment at the end of each line, except the last, so as not to produce equation numbers on lines where no equation numbers are required. The `\label{}` command should only be used at the last line of an

**Table 1.** Caption text

column 1	column 2	column 3	column 4
row 1	data 1	data 2	data 3
row 2	data 4	data 5 <sup>1</sup>	data 6
row 3	data 7	data 8	data 9 <sup>2</sup>

Source: This is an example of table footnote this is an example of table footnote this is an example of table footnote this is an example of table footnote

<sup>1</sup>Example for a first table footnote.

<sup>2</sup>Example for a second table footnote.

align environment where `\nonumber` is not used.

$$Y_\infty = \left( \frac{m}{\text{GeV}} \right)^{-3} \left[ 1 + \frac{3 \ln(m/\text{GeV})}{15} + \frac{\ln(c_2/5)}{15} \right] \quad (3)$$

The class file also supports the use of `\mathbb{}`, `\mathscr{}` and `\mathcal{}` commands. As such `\mathbb{R}`, `\mathscr{R}` and `\mathcal{R}` produces  $\mathbb{R}$ ,  $\mathscr{R}$  and  $\mathcal{R}$  respectively (refer Subsubsection A.1.1).

## Tables

Tables can be inserted via the normal `table` and `tabular` environment. To put footnotes inside tables one has to use the additional `tablenotes` environment enclosing the `tabular` environment. The footnote appears just below the table itself (refer Tables 1 and 2).

```
\begin{table}[t]
\begin{center}
\begin{minipage}{<width>}
\caption{<table-caption>\label{<table-label>}}%
\begin{tabular}{@{}l|l|l|@{}}
\toprule
column 1 & column 2 & column 3 & column 4\\
\midrule
row 1 & data 1 & data 2 & data 3 \\
row 2 & data 4 & data 5^{1}$ & data 6 \\
row 3 & data 7 & data 8 & data 9^{2}$\\
\botrule
\end{tabular}
\begin{tablenotes}%
\item Source: Example for source.
\item[$^{1}$] Example for a 1st table footnote.
\item[$^{2}$] Example for a 2nd table footnote.
\end{tablenotes}
\end{minipage}
\end{center}
\end{table}
```

Lengthy tables which doesn't fit in `textwidth` should be set as rotated table. For this, we need to use `\begin{sidewaystable}... \end{sidewaystable}` instead of `\begin{table}... \end{table}` environment.

## Figures

As per the L<sup>A</sup>T<sub>E</sub>X standards one has to use `eps` images for `latex` compilation and `pdf/jpg/png` images for `pdflatex` compilation. This is one of the major difference between `latex` and `pdflatex`. The images should be single page documents. The command

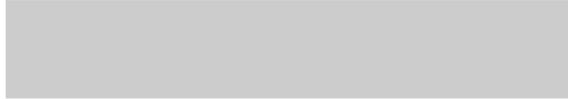
**Table 2.** Example of a lengthy table which is set to full textwidth.

Project	Element 1 <sup>1</sup>			Element 2 <sup>2</sup>		
	Energy	$\sigma_{calc}$	$\sigma_{expt}$	Energy	$\sigma_{calc}$	$\sigma_{expt}$
Element 3	990 A	1168	$1547 \pm 12$	780 A	1166	$1239 \pm 100$
Element 4	500 A	961	$922 \pm 10$	900 A	1268	$1092 \pm 40$

Note: This is an example of table footnote this is an example of table footnote this is an example of table footnote this is an example of table footnote this is an example of table footnote

<sup>1</sup>Example for a first table footnote.

<sup>2</sup>Example for a second table footnote.



**Fig. 1.** This is a widefig. This is an example of long caption this is an example of long caption this is an example of long caption this is an example of long caption

for inserting images for `latex` and `pdflatex` can be generalized. The package used to insert images in `latex/pdflatex` is the `graphicx` package. Figures can be inserted via the normal figure environment as shown in the below example:

```
\begin{figure}[t]
  \centering\includegraphics{<eps-file>}
  \caption{<figure-caption>}
  \label{<figure-label>}
\end{figure}
```

Test text here.

For sample purpose, we have included the width of images in the optional argument of `\includegraphics` tag. Please ignore this. Lengthy figures which doesn't fit in textwidth should be set as rotated mode. For rotated figures, we need to use `\begin{sidewaysfigure}` ... `\end{sidewaysfigure}` instead of `\begin{figure}` ... `\end{figure}` environment.

## Algorithms, Program codes and Listings

Packages `algorithm`, `algorithmicx` and `algpseudocode` are used for setting algorithms in latex. For this, one has to use the below format:

```
\begin{algorithm}
\caption{<alg-caption>}\label{<alg-label>}
\begin{algorithmic}[1]
...
\end{algorithmic}
\end{algorithm}
```

We need to refer above listed package documentations for more details before setting `algorithm` environment. To set program codes, one has to use `program`, package. We need to use `\begin{program}` ... `\end{program}` environment to set program codes. A fast exponentiation procedure:

Similarly, for listings, one has to use `listings` package. `\begin{lstlisting}` ... `\end{lstlisting}` environment is used to set environments similar to `verbatim` environment. Refer `lstlisting`, package documentation for more details on this.

### Algorithm 1 Calculate $y = x^n$

**Require:**  $n \geq 0 \vee x \neq 0$

**Ensure:**  $y = x^n$

```
1:  $y \leftarrow 1$ 
2: if  $n < 0$  then
3:    $X \leftarrow 1/x$ 
4:    $N \leftarrow -n$ 
5: else
6:    $X \leftarrow x$ 
7:    $N \leftarrow n$ 
8: end if
9: while  $N \neq 0$  do
10:  if  $N$  is even then
11:     $X \leftarrow X \times X$ 
12:     $N \leftarrow N/2$ 
13:  else [ $N$  is odd]
14:     $y \leftarrow y \times X$ 
15:     $N \leftarrow N - 1$ 
16:  end if
17: end while
```

```
begin
{ do nothing }
end;
Write( 'Case_insensitive_');
Write( 'Pascal_keywords.');
```

## Cross referencing

Environments such as figure, table, equation, align can have a label declared via the `\label{#label}` command. For figures and table environments one should use the `\label{}` command inside or just below the `\caption{}` command. One can then use the `\ref{#label}` command to cross-reference them. As an example, consider the label declared for Figure 1 which is `\label{fig1}`. To cross-reference it, use the command `Figure \ref{fig1}`, for which it comes up as “Figure 1”.

Details on reference citations

With standard numerical .bst files, only numerical citations are possible. With an author-year .bst file, both numerical and author-year citations are possible.

If author-year citations are selected, `\bibitem` must have one of the following forms:

```
\bibitem[Jones et al.(1990)]{key}...
```



**Fig. 2.** This is a widefig. This is an example of long caption this is an example of long caption this is an example of long caption this is an example of long caption

```
\bibitem[Jones et al.(1990)Jones,
    Baker, and Williams]{key}...
\bibitem[Jones et al., 1990]{key}...
\bibitem[\protect\citeauthoryear{Jones,
    Baker, and Williams}
    {Jones et al.}{1990}]{key}...
\bibitem[\protect\citeauthoryear{Jones et al.}
    {1990}]{key}...
\bibitem[\protect\astroncite{Jones et al.}
    {1990}]{key}...
\bibitem[\protect\citename{Jones et al., }
    1990]{key}...
\harvarditem[Jones et al.]{Jones, Baker, and
    Williams}{1990}{key}...
```

This is either to be made up manually, or to be generated by an appropriate .bst file with BibTeX. Then,

```
Author-year mode
|| Numerical mode
\cit{key} ==> Jones et al. (1990)
|| Jones et al. [21]
\citep{key} ==> (Jones et al., 1990) || [21]
```

Multiple citations as normal:

```
\citep{key1,key2} ==> (Jones et al., 1990;
    Smith, 1989)||[21,24]
or (Jones et al., 1990, 1991)||[21,24]
or (Jones et al., 1990a,b) ||[21,24]
```

`\cite{key}` is the equivalent of `\cit{key}` in author-year mode and of `\citep{key}` in numerical mode. Full author lists may be forced with `\cit*` or `\citep*`, e.g.

```
\citep*{key} ==> (Jones, Baker, and Mark, 1990)
```

Optional notes as:

```
\citep[chap. 2]{key} ==>
    (Jones et al., 1990, chap. 2)
\citep[e.g., ]{key} ==>
    (e.g., Jones et al., 1990)
\citep[see] [pg. 34]{key} ==>
    (see Jones et al., 1990, pg. 34)
```

(Note: in standard LaTeX, only one note is allowed, after the ref. Here, one note is like the standard, two make pre- and post-notes.)

```
\citealt{key} ==> Jones et al. 1990
\citealt*{key} ==> Jones, Baker, and
    Williams 1990
\citealp{key} ==> Jones et al., 1990
\citealp*{key} ==> Jones, Baker, and
    Williams, 1990
```

Additional citation possibilities (both author-year and numerical modes)

```
\citeauthor{key} ==> Jones et al.
\citeauthor*{key} ==> Jones, Baker, and
    Williams
\citeyear{key} ==> 1990
\citeyearpar{key} ==> (1990)
\citetext{priv. comm.} ==> (priv. comm.)
\citenum{key} ==> 11 [non-superscripted]
```

Note: full author lists depends on whether the bib style supports them; if not, the abbreviated list is printed even when full requested.

For names like della Robbia at the start of a sentence, use

```
\Citet{dRob98} ==> Della Robbia (1998)
\Citep{dRob98} ==> (Della Robbia, 1998)
\Citeauthor{dRob98} ==> Della Robbia
```

The following is an example for `\cite{...}`: Rahman and Adjeroh (2019). Another example for `\citep{...}`: (Bahdanau et al., 2014; Imboden et al., 2018; Motiian et al., 2017; of Sports Medicine et al., 2013; Murphy, 2012; Ji et al., 2012). Sample cites here Krizhevsky et al. (2012); Horvath and Raj (2018) and Pyrkov et al. (2018), Wang et al. (2018), LeCun et al. (2015); Zhang et al. (2018); Ravì et al. (2016).

## Lists

List in L<sup>A</sup>T<sub>E</sub>X can be of three types: numbered, bulleted and unnumbered. “enumerate” environment produces numbered list, “itemize” environment produces bulleted list and “unlist” environment produces unnumbered list. In each environments, new entry is added via the `\item` command.

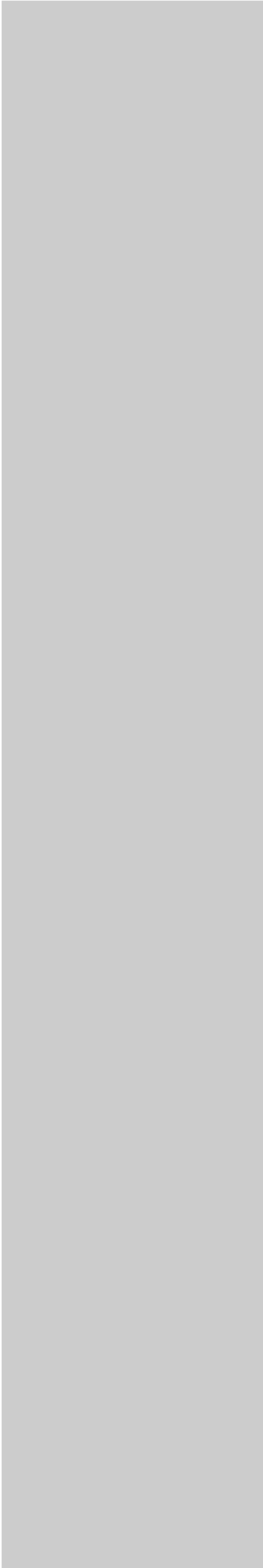
1. This is the 1st item
2. Enumerate creates numbered lists, itemize creates bulleted lists and unnumberate creates unnumbered lists.
  - a. Second level numbered list. Enumerate creates numbered lists, itemize creates bulleted lists and description creates unnumbered lists.
  - b. Second level numbered list. Enumerate creates numbered lists, itemize creates bulleted lists and description creates unnumbered lists.
    - (i) Third level numbered list. Enumerate creates numbered lists, itemize creates bulleted lists and description creates unnumbered lists.
    - (ii) Third level numbered list. Enumerate creates numbered lists, itemize creates bulleted lists and description creates unnumbered lists.

**Table 3.** Tables which are too long to fit, should be written using the "sidewaystable" environment as shown here

Projectile	Element 1 <sup>1</sup>		Element <sup>2</sup>	
	Energy	$\sigma_{calc}$	Energy	$\sigma_{expt}$
Element 3	990 A	1168	780 A	1239 $\pm$ 100
Element 4	500 A	961	900 A	1092 $\pm$ 40

Note: This is an example of table footnote this is an example of table footnote this is an example of table footnote this is an example of table footnote

<sup>1</sup>This is an example of table footnote



**Fig. 3.** This is an example for sideways figure. This is an example of long caption this is an example of long caption this is an example of long caption

- c. Second level numbered list. Enumerate creates numbered lists, itemize creates bulleted lists and description creates unnumbered lists.
  - d. Second level numbered list. Enumerate creates numbered lists, itemize creates bulleted lists and description creates unnumbered lists.
3. Enumerate creates numbered lists, itemize creates bulleted lists and description creates unnumbered lists.
4. Numbered lists continue.

List in L<sup>A</sup>T<sub>E</sub>X can be of three types: enumerate, itemize and description. In each environments, new entry is added via the `\item` command.

- First level bulleted list. This is the 1st item
- First level bulleted list. Itemize creates bulleted lists and description creates unnumbered lists.
  - Second level dashed list. Itemize creates bulleted lists and description creates unnumbered lists.
  - Second level dashed list. Itemize creates bulleted lists and description creates unnumbered lists.
  - Second level dashed list. Itemize creates bulleted lists and description creates unnumbered lists.
- First level bulleted list. Itemize creates bulleted lists and description creates unnumbered lists.
- First level bulleted list. Bullet lists continue.

Example for unnumbered list items:

Sample unnumberd list text. Sample unnumberd list text. Sample unnumberd list text. Sample unnumberd list text. Sample unnumberd list text.

Sample unnumberd list text. Sample unnumberd list text. Sample unnumberd list text.

sample unnumberd list text. Sample unnumberd list text. Sample unnumberd list text. Sample unnumberd list text. Sample unnumberd list text. Sample unnumberd list text.

Examples for theorem like environments

For theorem like environments, we require `amsthm` package. There are three types of predefined theorem styles exists - `thmstyleone`, `thmstyletwo` and `thmstylethree`

<code>thmstyleone</code>	Numbered, theorem head in bold font and theorem text in italic style
<code>thmstyletwo</code>	Numbered, theorem head in roman font and theorem text in italic style
<code>thmstylethree</code>	Numbered, theorem head in bold font and theorem text in roman style

**Theorem 1** (Theorem subhead) *Example theorem text. Example theorem text. Example theorem text. Example theorem text. Example theorem text. Example theorem text. Example theorem text. Example theorem text. Example theorem text. Example theorem text.*

Quisque ullamcorper placerat ipsum. Cras nibh. Morbi vel justo vitae lacus tincidunt ultrices. Lorem ipsum dolor sit amet, consectetur adipiscing elit. In hac habitasse platea dictumst. Integer tempus convallis augue.

**Proposition 2** *Example proposition text. Example proposition text. Example proposition text. Example proposition text. Example proposition text. Example proposition text. Example proposition text.*

Nulla malesuada porttitor diam. Donec felis erat, congue non, volutpat at, tincidunt tristique, libero. Vivamus viverra fermentum felis. Donec nonummy pellentesque ante.

Example 1 *Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia. Nam ipsum ligula, eleifend at, accumsan nec, suscipit a, ipsum. Morbi blandit ligula feugiat magna. Nunc eleifend consequat lorem.*

Nulla malesuada porttitor diam. Donec felis erat, congue non, volutpat at, tincidunt tristique, libero. Vivamus viverra fermentum felis. Donec nonummy pellentesque ante.

Remark 1 *Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia. Nam ipsum ligula, eleifend at, accumsan nec, suscipit a, ipsum. Morbi blandit ligula feugiat magna. Nunc eleifend consequat lorem.*

Quisque ullamcorper placerat ipsum. Cras nibh. Morbi vel justo vitae lacus tincidunt ultrices. Lorem ipsum dolor sit amet, consectetur adipiscing elit. In hac habitasse platea dictumst.

**Definition 1** (Definition sub head) Example definition text. Example definition text. Example definition text. Example definition text. Example definition text. Example definition text. Example definition text.

Apart from the above styles, we have `\begin{proof}` ... `\end{proof}` environment - with proof head in italic style and body text in roman font with an open square at the end of each proof environment.

*Proof* Example for proof text. Example for proof text. Example for proof text. Example for proof text. Example for proof text. Example for proof text. Example for proof text. Example for proof text. Example for proof text. Example for proof text. □

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi.

*Proof of Theorem 1* Example for proof text. Example for proof text. Example for proof text. Example for proof text. Example for proof text. Example for proof text. Example for proof text. Example for proof text. Example for proof text. Example for proof text. □

For quote environment, one has to use `\begin{quote}`...`\end{quote}`

Quoted text example. Aliquam porttitor quam a lacus. Praesent vel arcu ut tortor cursus volutpat. In vitae pede quis diam bibendum placerat. Fusce elementum convallis

neque. Sed dolor orci, scelerisque ac, dapibus nec, ultricies ut, mi. Duis nec dui quis leo sagittis commodo.

Donec congue. Maecenas urna mi, suscipit in, placerat ut, vestibulum ut, massa. Fusce ultrices nulla et nisl (refer Figure 3). Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Etiam ligula arcu, elementum a, venenatis quis, sollicitudin sed, metus. Donec nunc pede, tincidunt in, venenatis vitae, faucibus vel (refer Table 3).

## Conclusion

Some Conclusions here.

## Section title of first appendix

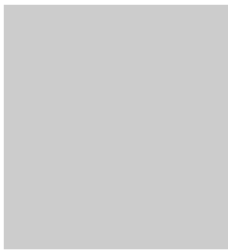
Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

Subsection title of first appendix

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

Subsubsection title of first appendix

Example for Unnumbered figure:



Fusce mauris. Vestibulum luctus nibh at lectus. Sed bibendum, nulla a faucibus semper, leo velit ultricies tellus, ac venenatis arcu wisi vel nisl. Vestibulum diam. Aliquam pellentesque, augue quis sagittis posuere, turpis lacus congue quam, in hendrerit risus eros eget felis.

## Section title of second appendix

Fusce mauris. Vestibulum luctus nibh at lectus. Sed bibendum, nulla a faucibus semper, leo velit ultricies tellus, ac venenatis arcu wisi vel nisl. Vestibulum diam. Aliquam pellentesque,

augue quis sagittis posuere, turpis lacus congue quam, in hendrerit risus eros eget felis. Maecenas eget erat in sapien mattis porttitor. Vestibulum porttitor. Nulla facilisi. Sed a turpis eu lacus commodo facilisis. Morbi fringilla, wisi in dignissim interdum, justo lectus sagittis dui, et vehicula libero dui cursus dui. Mauris tempor ligula sed lacus. Duis cursus enim ut augue. Cras ac magna. Cras nulla.

Subsection title of second appendix

Sed commodo posuere pede. Mauris ut est. Ut quis purus. Sed ac odio. Sed vehicula hendrerit sem. Duis non odio. Morbi ut dui. Sed accumsan risus eget odio. In hac habitasse platea dictumst. Pellentesque non elit. Fusce sed justo eu urna porta tincidunt. Mauris felis odio, sollicitudin sed, volutpat a, ornare ac, erat. Morbi quis dolor. Donec pellentesque, erat ac sagittis semper, nunc dui lobortis purus, quis congue purus metus ultricies tellus. Proin et quam. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos hymenaeos. Praesent sapien turpis, fermentum vel, eleifend faucibus, vehicula eu, lacus.

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Example for an equation inside appendix:

$$p = \frac{\gamma^2 - (n_C - 1)H}{(n_C - 1) + H - 2\gamma} \quad (4)$$

$$\theta = \frac{(\gamma - H)^2(\gamma - n_C - 1)^2}{(n_C - 1 + H - 2\gamma)^2} \quad (5)$$



**Fig. 4.** This is an example for appendix figure



**Table 4.** This is an example of Appendix table showing food requirements of army, navy and airforce

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### Example of another appendix section

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$$\mathcal{L} = i\bar{\psi}\gamma^\mu D_\mu\psi - \frac{1}{4}F_{\mu\nu}^a F^{a\mu\nu} - m\bar{\psi}\psi \quad (6)$$

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**Table 5.**

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### Competing interests

There is NO Competing Interest.

### Author contributions statement

Must include all authors, identified by initials, for example: S.R. and D.A. conceived the experiment(s), S.R. conducted the experiment(s), S.R. and D.A. analysed the results. S.R. and D.A. wrote and reviewed the manuscript.

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