Example article title

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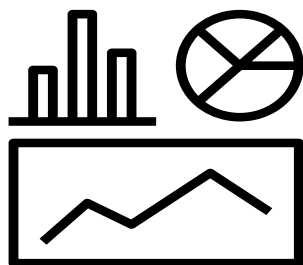
Fig. 1: Example full-width figure

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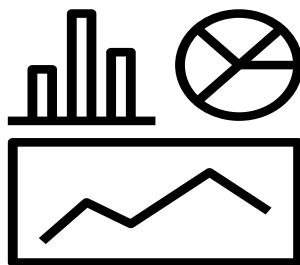
Citations

Cite papers using brackets and `bibtex` keys. Example citation: `[@Sheffield2016]` will be rendered like this [1]. Use semicolons to separate multiple citations [1, 2].

Figures

Refer to a figure using figure labels, so they are numbered automatically, like this: `\ref{abstract}` (See Fig. 1). Wrap a figure using the `pandoc-wrapfig` extension by adding '{0}' to the end of the caption (Fig. 2).

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Fig. 2: Example wrapped figure

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Tables

Fig. 3: Example double-column figure

One-column table

Flag	Indication
1	CONTENT-ALL-A-IN-B
2	CONTENT-ALL-B-IN-A
4	LENGTHS-ALL-A-IN-B
8	LENGTHS-ALL-B-IN-A
16	NAMES-ALL-A-IN-B
32	NAMES-ALL-B-IN-A
64	CONTENT-A-ORDER
128	CONTENT-B-ORDER

Table 1: **Compatibility flags** *Parameter combinations used in the analysis and their results.*

A two-column table

You can do a two-column table using the `\begin{table*}` environment. See Table 2.

Markdown tables

You can use markdown tables, too... sort of. Pandoc renders markdown tables with the `longtable` package. But longtable is not compatible with a two-column template. So, there are a few hacks and workarounds, but nothing works really well. The best thing I have found works *sometimes* – but then occasionally it just gobbles up text and figures silently. So, I suggest using latex templates until this issue is solved:

https://github.com/jgm/pandoc/issues/1023

Another issue is that Captions are preceded by the *Table* keyword. Unfortunately, I can't figure out how to put the caption below the table (it's above it by default).

Lorem ipsum

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Embedded LaTeX

You can insert `latex` in-line in the markdown document: $rList[I_E] \leq q.start$

Or you can create separate environments like this:

Algorithm examples

These examples use the `algorithmic` environment (from the `algorithmcx` package:)

Require: $n \geq 0$
Ensure: $y = x^n$
  $y \Leftarrow 1$
  $X \Leftarrow x$
  $N \Leftarrow n$
  while $N \neq 0$ **do**
    if N is even **then**
      $X \Leftarrow X \times X$
      $N \Leftarrow \frac{N}{2}$ ▷ This is a comment
    else if N is odd **then**
      $y \Leftarrow y \times X$
      $N \Leftarrow N - 1$

parameter set	add	drop	shift	Jaccard mean	Coverage mean	Euclidean mean	Cosine mean
add1	0.1	0.0	0.0	0.909	0.981	0.939	0.988
add2	0.2	0.0	0.0	0.833	0.964	0.914	0.977
add3	0.3	0.0	0.0	0.769	0.951	0.895	0.966
drop1	0.0	0.1	0.0	0.900	0.950	0.883	0.954
drop2	0.0	0.2	0.0	0.800	0.900	0.834	0.905
drop3	0.0	0.3	0.0	0.700	0.850	0.796	0.852
shift1	0.0	0.0	0.2	0.941	0.902	0.979	0.998
shift2	0.0	0.0	0.5	0.860	0.756	0.966	0.996
shift3	0.0	0.0	0.8	0.785	0.610	0.957	0.994
add_drop1	0.1	0.1	0.0	0.942	0.933	0.874	0.946
add_drop2	0.1	0.2	0.0	0.840	0.886	0.831	0.901
add_drop3	0.1	0.3	0.0	0.737	0.838	0.795	0.852
add_drop4	0.2	0.1	0.0	0.783	0.920	0.865	0.939
add_drop5	0.2	0.2	0.0	0.878	0.886	0.827	0.898
add_drop6	0.2	0.3	0.0	0.772	0.828	0.795	0.852
add_drop7	0.3	0.1	0.0	0.736	0.910	0.857	0.932
add_drop8	0.3	0.2	0.0	0.693	0.867	0.824	0.894
add_drop9	0.3	0.3	0.0	0.807	0.828	0.795	0.851
shift_drop1	0.0	0.1	0.2	0.850	0.857	0.882	0.953
shift_drop2	0.0	0.1	0.5	0.779	0.718	0.879	0.950
shift_drop3	0.0	0.1	0.8	0.714	0.579	0.877	0.949
shift_drop4	0.0	0.2	0.2	0.758	0.812	0.833	0.904
shift_drop5	0.0	0.2	0.5	0.765	0.767	0.832	0.902
shift_drop6	0.0	0.2	0.8	0.642	0.548	0.830	0.900
shift_drop7	0.0	0.3	0.2	0.665	0.767	0.795	0.851
shift_drop8	0.0	0.3	0.5	0.615	0.643	0.794	0.849
shift_drop9	0.0	0.3	0.8	0.568	0.518	0.793	0.847

Table 2: *Parameter combinations used in the analysis and their results.*

>   **end if**
>   **end while**
> 1: **repeat**   ▷ forever
> 2:   this
> 3: **until** you die.

This example uses the `algorithm` environment:

Algorithm 1 Euclid's algorithm

1: **procedure** EUCLID(a, b) ▷ The g.c.d. of a and b
2:     $r \leftarrow a \bmod b$
3:     **while** $r \neq 0$ **do**   ▷ We have the answer if r is 0
4:         $a \leftarrow b$
5:         $b \leftarrow r$
6:         $r \leftarrow a \bmod b$
7:     **end while**
8:     **return** b ▷ The gcd is b
9: **end procedure**

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Supplemental data

Here's the supplement!