LaTeX::Table

May 29, 2011

Abstract

LaTeX::Table is a Perl module that provides functionality for an intuitive and easy generation of LaTeX tables. It ships with some predefined good looking table styles. This module supports multipage tables via the xtab and the longtable package and publication quality tables with the booktabs package. It also supports the tabularx and tabulary packages for nicer fixed-width tables. Furthermore, it supports the colortbl package for colored tables optimized for presentations.

Contents

1	Inst	allation	1
2	Exa	mples	1
	2.1	Table width, tabular* environment	1
	2.2	Large Columns	2
		2.2.1 tabularx	2
		2.2.2 tabulary	3
	2.3	Rotate tables	4
	2.4	Resize tables	4
	2.5	Callback functions	4
	2.6	Captions	7
		2.6.1 Placement	7
	2.7	Multicolumns	8
	2.8	Headers	9
	2.9	CSV Files	9
	2.10	Automatic column definitions	17

	2.11	Continued Tables
	2.12	Ctable Package
	2.13	Multicols
3	Cus	tomize LaTeX::Table 20
	3.1	Custom Themes
	3.2	Custom Templates
4	Vers	sion 23
A	Hea	der/Data 24
	A.1	Simpsons Table
	A.2	Animal Table
В	The	mes 24
	B.1	Type std
	B.2	Type ctable
	B.3	Type xtab
	B.4	Type longtable
Li	ist o	f Tables
	1	width 1
	2	LaTeX paragraph column attribute
	3	width_environment=tabularx
	4	width_environment=tabulary
	5	width_environment=tabularx, sideways
	6	resizebox, Example 1
	7	resizebox, Example 2
	8	caption_top, Example 1
	9	caption_top, Example 2
	10	Multicolumns 8
	11	Table without header

12	columns_like_header, Example 1: A transposed table	10
13	columns_like_header, Example 2	10
14	callback, right	10
15	type=xtab	13
16	type=longtable	16
17	coldef_strategy	18
17	continued (continued)	18
17	<pre>coldef_strategy, type=ctable, foottable, continued</pre>	19
18	coldef_strategy, type=ctable, foottable, star	20
19	custom_themes, Example 1	21
20	custom_themes, Example 2	21
21	theme=Berlin, type=std	25
22	theme=Dresden, type=std	25
23	theme=Evanston, type=std	25
24	theme=Houston, type=std	25
25	theme=Meyrin, type=std	26
26	theme=Miami, type=std	26
27	theme=Muenchen, type=std	26
28	theme=NYC, type=std	26
29	theme=NYC2, type=std	27
30	theme=NYC3, type=std	27
31	theme=NYC4, type=std	27
32	theme=Paris, type=std	27
33	theme=Redmond, type=std	28
34	theme=Redmond2, type=std	28
35	theme=Zurich, type=std	28
36	theme=plain, type=std	28
37	theme=Berlin, type=ctable	29
38	theme=Dresden, type=ctable	29
39	theme=Evanston, type=ctable	29
40	theme=Houston type=ctable	30

41	theme=Meyrin, type=ctable	30
42	theme=Miami, type=ctable	30
43	theme=Muenchen, type=ctable	31
44	theme=NYC, type=ctable	31
45	theme=NYC2, type=ctable	31
46	theme=NYC3, type=ctable	31
47	theme=NYC4, type=ctable	32
48	theme=Paris, type=ctable	32
49	theme=Redmond, type=ctable	32
50	theme=Redmond2, type=ctable	33
51	theme=Zurich, type=ctable	33
52	theme=plain, type=ctable	33
53	theme=Berlin, type=xtab	34
54	theme=Dresden, type=xtab	36
55	theme=Evanston, type=xtab	38
56	theme=Houston, type=xtab	40
57	theme=Meyrin, type=xtab	42
58	theme=Miami, type=xtab	44
59	theme=Muenchen, type=xtab	46
60	theme=NYC, type=xtab	48
61	theme=NYC2, type=xtab	50
62	theme=NYC3, type=xtab	52
63	theme=NYC4, type=xtab	54
64	theme=Paris, type=xtab	56
65	theme=Redmond, type=xtab	58
66	theme=Redmond2, type=xtab	60
67	theme=Zurich, type=xtab	62
68	theme=plain, type=xtab	64
69	theme=Berlin, type=longtable, left=1	66
70	theme=Dresden, type=longtable, left=1	67
71	theme=Evanston, type=longtable, left=1	68

72	theme=Houston, type=longtable, left=1	70
73	theme=Meyrin, type=longtable, left=1	71
74	theme=Miami, type=longtable, left=1	73
75	theme=Muenchen, type=longtable, left=1	74
76	theme=NYC, type=longtable, left=1	76
77	theme=NYC2, type=longtable, left=1	77
78	theme=NYC3, type=longtable, left=1	79
79	theme=NYC4, type=longtable, left=1	80
80	theme=Paris, type=longtable, left=1	82
81	theme=Redmond, type=longtable, left=1	83
82	theme=Redmond2, type=longtable, left=1	85
83	theme=Zurich, type=longtable, left=1	86
84	theme=plain, type=longtable, left=1	88

Animal	Description	Price
Gnat	per gram	13.651
	each	0.012
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 1: width

1 Installation

You can install this software with the cpan command.

```
$ cpan LaTeX::Table
```

Alternatively, download LaTeX::Table directly from http://search.cpan.org/dist/LaTeX-Table/and install in manually:

```
$ tar xvfz LaTeX-Table-VERSION.tar.gz
$ perl Build.PL
$ ./Build test
$ ./Build install
```

2 Examples

2.1 Table width, tabular* environment

Table 1 demonstrates a fixed-width table in the tabular* environment. Here, the space between the columns is filled with spaces.

Character	Fullname	Voice
Homer Marge	Homer Jay Simpson Marjorie Simpson (ne Bou- vier)	Dan Castellaneta Julie Kavner
Bart Lisa Maggie	Bartholomew Jojo Simpson Elizabeth Marie Simpson Margaret Simpson	Nancy Cartwright Yeardley Smith Elizabeth Taylor, Nancy Cartwright, James Earl Jones, Yeardley Smith, Harry Shearer

Table 2: LaTeX paragraph column attribute.

2.2 Large Columns

The next example is a small table with two larger columns. LaTeX::Table automatically sets the column to $p\{5cm\}$ when a cell in a column has more than 30 characters. LaTeX generates Table 2.

2.2.1 tabularx

We can use the tabularx package to find better column widths than the default 5cm. See Table 3 for the results.

Character	Fullname	Voice
Homer Marge Bart Lisa Maggie	Homer Jay Simpson Marjorie Simpson (ne Bouvier) Bartholomew Jojo Simpson Elizabeth Marie Simpson Margaret Simpson	Dan Castellaneta Julie Kavner Nancy Cartwright Yeardley Smith Elizabeth Taylor, Nancy Cartwright, James Earl Jones, Yeardley Smith, Harry Shearer

Table 3: width_environment=tabularx.

Character	Fullname	Voice
Homer	Homer Jay	Dan Castellaneta
	Simpson	
Marge	Marjorie	Julie Kavner
	Simpson (ne	
	Bouvier)	
Bart	Bartholomew	Nancy Cartwright
	Jojo Simpson	
Lisa	Elizabeth Marie	Yeardley Smith
	Simpson	
Maggie	Margaret	Elizabeth Taylor, Nancy Cartwright, James
	Simpson	Earl Jones, Yeardley Smith, Harry Shearer

Table 4: width_environment=tabulary.

2.2.2 tabulary

A third option is to use the tabulary package. See Table 4.

2.3 Rotate tables

Table 5 demonstrates the sideways option. Requires the rotating package.

2.4 Resize tables

In Tables 6 and 7, the resizebox option was used to get the desired width (and height in the second example). Requires the graphicx package.

2.5 Callback functions

Callback functions are an easy way of formatting the cells. Note that the prices for Gnat are rounded in the following tables.

Character	Fullname	Voice
Homer Marge	Homer Jay Simpson Marjorie Simpson (ne Bouvier)	Dan Castellaneta Julie Kavner
Bart	Bartholomew Jojo Simpson	Nancy Cartwright
Lisa	Elizabeth Marie Simpson	Yeardley Smith
Maggie	Margaret Simpson	Elizabeth Taylor, Nancy Cartwright, James Earl Jones, Yeardley Smith, Harry Shearer

Table 5: width_environment=tabularx, sideways.

Character	Fullname	Voice
Homer	Homer Jay	Dan Castellaneta
	Simpson	
Marge	Marjorie	Julie Kavner
	Simpson (ne	
	Bouvier)	
Bart	Bartholomew	Nancy Cartwright
	Jojo Simpson	
Lisa	Elizabeth Marie	Yeardley Smith
	Simpson	
Maggie	Margaret	Elizabeth Taylor, Nancy Cartwright, James
	Simpson	Earl Jones, Yeardley Smith, Harry Shearer

Table 6: $\verb"resizebox"$, Example 1

Character	Fullname	Voice
Homer	Homer Jay	Dan Castellaneta
	Simpson	
Marge	Marjorie	Julie Kavner
	Simpson (ne	
	Bouvier)	
Bart	Bartholomew	Nancy Cartwright
	Jojo Simpson	
Lisa	Elizabeth Marie	Yeardley Smith
	Simpson	
Maggie	Margaret	Elizabeth Taylor, Nancy Cartwright, James
	Simpson	Earl Jones, Yeardley Smith, Harry Shearer

Table 7: resizebox, Example 2

Table 8: caption_top, Example 1

	1 1/	1
	ITEM	
ANIMAL	DESCRIPTION	PRICE
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

```
caption
                  => 'Try our special offer today!',
      label
                  => 'tbl:prices',
      header
                  => $header,
      data
                  => $data,
      callback
                  => sub {
           my ($row, $col, $value, $is_header ) = @_;
           if ($col == 2 && $!is_header) {
               $value = format_price($value, 2, '');
           return $value;
     },
});
```

2.6 Captions

2.6.1 Placement

Tables can be placed on top of the tables with caption_top => 1. See Table 8. Note that the standard LATEX macros are optimized for bottom captions. Use something like

\usepackage[tableposition=top]{caption}

to fix the spacing. Alternatively, you could fix the spacing by yourself by providing your own command(s) (Table 9):

```
$table->set_caption_top(
   '\setlength{\abovecaptionskip}{0pt}' .
   '\setlength{\belowcaptionskip}{10pt}' .
   \caption'
);
```

Table 9: caption_top, Example 2

	ITEM	
ANIMAL	DESCRIPTION	PRICE
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

	A									
l A	A	\mathbf{B}								
$ \mathbf{A} $	В	C								
1	w	X								
2	(3								

Table 10: Multicolumns.

2.7 Multicolumns

If you want tables with vertical lines (are you sure?) you should use our shortcut to generate multicolumns. These shortcuts are not only much less typing work, but they also automatically add the vertical lines, see Table 10.

```
$header = [ 'A:3c'
           [ 'A:2c', 'B' ],
           ['A', 'B', 'C' ],];
       = [ [ '1', 'w', 'x'],
$data
           [ '2', 'c:2c' ], ];
$table = LaTeX::Table->new(
       header
                => $header,
       data
                => $data,
       theme
                => 'Dresden',
                => 'tbl:mc',
       label
       caption => 'Multicolumns.',
);
```

Gnat	per gram each	13.651 0.012
Gnu	stuffed	92.59
Emu Armadillo	stuffed frozen	33.33 8.99

Table 11: Table without header.

2.8 Headers

If you don't need headers, just leave them undefined (see Table 11). If you want that the first column looks like a header, you can define this with the columns_like_header option (Table 12 and Table 13). If you want to rotate some header columns by 90 degrees, you can easily do that with a callback function (Table 14).

```
$table = LaTeX::Table->new(
    {
    data
                => $data,
                => 'tbl:noheader',
    label
                => 'Table without header.',
    caption
});
$table = LaTeX::Table->new(
        header
    {
                        => $header,
        data
                        => $data,
                        => sub {
        callback
            my ( $row, $col, $value, $is_header ) = @_;
            if ( $col != 0 && $is_header ) {
                $value = '\begin{sideways}' . $value . '\end{sideways}';
            }
            return $value;
        },
    }
);
```

2.9 CSV Files

For importing CSV files, we can use the CPAN module Text::CSV:

```
my $csv = Text::CSV->new(
```

Gnat	per gram	13.651
	each	0.012
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 12: columns_like_header, Example 1: A transposed table.

	A	
\mathbf{A}		В
\mathbf{A}	В	\mathbf{C}
Gnat	per gram	13.651
	each	0.012
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table \ 13: \ {\tt columns_like_header}, \ Example \ 2.$

Time	Monday	Tuesday	Wednesday	Thursday	Friday
9.00					
10.00					
11.00					
12.00					

Table 14: callback, right

```
binary
                         => 1,
                         => q\{,\},
        sep_char
        allow_whitespace => 1
    }
);
open my $IN, '<', 'imdbtop40.dat';
my $line_number = 0;
while ( my sline = sline ) {
    chomp $line;
    my $status = $csv->parse($line);
    if ( $line_number == 0 ) {
       $header = [ [ $csv->fields() ] ];
    }
    else {
        push @{$data}, [ $csv->fields() ];
    $line_number++;
close $IN;
$table = LaTeX::Table->new(
       header
                      => $header,
        data
                      => $data,
                      => 'xtab',
        type
                      => 1,
        sideways
        tabletail
                      => q{},
        label
                      => 'tbl:xtab',
                      => '\texttt{type=xtab}',
        caption
        tablelasttail => '\tiny{www.imdb.com}',
        caption_top
                      => 1,
    }
);
```

See Table 15, which uses the xtab package for spanning across multiple pages. You can also use the longtable package here. This package can be used together with the ltxtable package to define a table width. Here, you have to generate a *file* and then load the file with the LTXtable command. See Table 16.

```
=> 'longtable',
       type
       tabletail => q{},
       label
                    => 'tbl:longtable',
                  => '\texttt{type=longtable}',
       caption
       tablelasttail => '\tiny{www.imdb.com}',
       caption_top
                    => 1,
       # we don't define a width here!
       width_environment => 'tabularx',
       filename => 'longtable.tex'
    }
);
%now in LaTeX:
\LTXtable{0.8\textwidth}{longtable}
```

Table 15: type=xtab

Votes	403610	195253	117494	340243	333085	220503	168842		84726	229894		139763	271586	79374	294259		182825	95538	124546
Year	1994	1974	1966	2008	1994	1993	1975		1957	1980		1942	1977	1954	2003		1990	1954	2002
Title	The Shawshank Redemption The Codfather	The Godfather: Part II	Buono, il brutto, il cattivo., Il	The Dark Knight	Pulp Fiction	Schindler's List	One Flew Over the Cuckoo's	Nest	12 Angry Men	Star Wars: Episode V - The	Empire Strikes Back	Casablanca	Star Wars	Shichinin no samurai	The Lord of the Rings: The	Return of the King	Goodfellas	Rear Window	Cidade de Deus
Rating	9.1	9.0	8.9	8.9	8.9	8.8	8.8		8.8	<u>%</u>		8.8	8.8	8.8	8.8		8.7	8.7	8.7
Rank	1. 6	iက်	4.	ъ.	.9	7.	∞.		9.	10.		11.	12.	13.	14.		15.	16.	17.

Table 15: Continued from previous page

18. 19. 20. 21. 23.	8.7		1981	100
19. 20. 21. 23. 24.		Raiders of the Lost Ark		202298
20. 22. 24.	8.7	C'era una volta il West	1968	56185
21. 23. 24.	8.7	The Lord of the Rings: The	2001	322699
21. 22. 24.		Fellowship of the Ring		
22. 23.	8.7	The Usual Suspects	1994	221641
23.	8.7	Fight Club	1999	301078
24.	8.7	Psycho	1960	115936
1	8.6	The Silence of the Lambs	1991	198677
.52	8.6	Sunset Blvd.	1950	42280
26.	8.6	Dr. Strangelove or: How	1964	131289
		I Learned to Stop Worrying		
		and Love the Bomb		
27.	8.6	Memento	2000	217339
28.	8.6	North by Northwest	1959	76221
29.	8.6	Citizen Kane	1941	117600
30.	8.6	The Matrix	1999	310491
31.	8.6	It's a Wonderful Life	1946	84643
32.	8.6	The Lord of the Rings: The	2002	269196
		Two Towers		
33.	8.6	Se7en	1995	220400
34.	8.6	Slumdog Millionaire	2008	50475
35.	8.5	Leon	1994	154149
36.	8.5	Apocalypse Now	1979	142659

Table 15: Continued from previous page

\mathbf{Rank}	Rating Title	Title	Year	Votes
37.	8.5	8.5 American Beauty	1999	241532
38.	8.5	Taxi Driver	1976	122785
39.	8.5	WALL-E	2008	114271
40.	8.00	Lawrence of Arabia	1962	66188

Table 16: type=longtable

Rank	Rating	Title	Year	Votes
1.	9.1	The Shawshank Redemption	1994	403610
2.	9.1	The Godfather	1972	338496
3.	9.0	The Godfather: Part II	1974	195253
4.	8.9	Buono, il brutto, il cattivo., Il	1966	117494
5.	8.9	The Dark Knight	2008	340243
6.	8.9	Pulp Fiction	1994	333085
7.	8.8	Schindler's List	1993	220503
8.	8.8	One Flew Over the Cuckoo's	1975	168842
		Nest		
9.	8.8	12 Angry Men	1957	84726
10.	8.8	Star Wars: Episode V - The	1980	229894
		Empire Strikes Back		
11.	8.8	Casablanca	1942	139763
12.	8.8	Star Wars	1977	271586
13.	8.8	Shichinin no samurai	1954	79374
14.	8.8	The Lord of the Rings: The	2003	294259
		Return of the King		
15.	8.7	Goodfellas	1990	182825
16.	8.7	Rear Window	1954	95538
17.	8.7	Cidade de Deus	2002	124546
18.	8.7	Raiders of the Lost Ark	1981	205298
19.	8.7	C'era una volta il West	1968	56185
20.	8.7	The Lord of the Rings: The	2001	322699
		Fellowship of the Ring		
21.	8.7	The Usual Suspects	1994	221641
22.	8.7	Fight Club	1999	301078
23.	8.7	Psycho	1960	115936
24.	8.6	The Silence of the Lambs	1991	198677
25.	8.6	Sunset Blvd.	1950	42280
26.	8.6	Dr. Strangelove or: How I	1964	131289
		Learned to Stop Worrying and		
		Love the Bomb		
27.	8.6	Memento	2000	217339
28.	8.6	North by Northwest	1959	76221
29.	8.6	Citizen Kane	1941	117600
30.	8.6	The Matrix	1999	310491
31.	8.6	It's a Wonderful Life	1946	84643

Continued on next page

Table 16: Continued from previous page

Rank	Rating	Title	Year	Votes
32.	8.6	The Lord of the Rings: The	2002	269196
		Two Towers		
33.	8.6	Se7en	1995	220400
34.	8.6	Slumdog Millionaire	2008	50475
35.	8.5	Leon	1994	154149
36.	8.5	Apocalypse Now	1979	142659
37.	8.5	American Beauty	1999	241532
38.	8.5	Taxi Driver	1976	122785
39.	8.5	WALL-E	2008	114271
40.	8.5	Lawrence of Arabia	1962	66188

www.imdb.com

2.10 Automatic column definitions

We can easily provide regular expressions that define the alignment of columns. See Table 17.

```
$table = LaTeX::Table->new(
        header => [ [ 'Website', 'URL' ] ],
                => [
        data
            [ 'Slashdot', 'http://www.slashdot.org'
            [ 'Perlmonks', 'http://www.perlmonks.org'],
                           'http://www.google.com'
            [ 'Google',
                                                       ],
        ],
        coldef_strategy => {
                    => qr{ \A \s* http }xms,
            URL_COL => '>{\ttfamily}l',
        },
        label
                => 'tbl:coldef_strategy',
        caption => '\texttt{coldef\_strategy}',
    }
);
```

2.11 Continued Tables

As alternative to multi-page tables, we can also split tables. The continued option then decrements the table counter and adds the continuedmsg (default is '(continued)') to the caption. See Table 17. That even works with xtab tables.

Website	URL
Slashdot	http://www.slashdot.org
Perlmonks	http://www.perlmonks.org
Google	http://www.google.com

Table 17: coldef_strategy

Website	URL
CPAN	http://www.cpan.org
Amazon	http://www.amazon.com

Table 17: continued (continued)

```
$table = LaTeX::Table->new(
       header => [ [ 'Website', 'URL' ] ],
                => [
            [ 'CPAN', 'http://www.cpan.org'],
            [ 'Amazon', 'http://www.amazon.com'],
       ],
       coldef_strategy => {
                   => qr{ \A \s* http }xms,
            URL_COL => '>{\ttfamily}l',
       },
        continued => 1,
                 => 'tbl:continued',
       label
       caption
                 => '\texttt{continued}',
   }
);
```

2.12 Ctable Package

The ctable package makes it easy to add footnotes. See Table 17.

```
$table->set_type('ctable');
$table->set_foottable('\tnote{footnotes are placed under the table}');
```

2.13 Multicols

In a twocolumn or multicols document, we use this starred version for Table 18:

Website	URL
Slashdot ^a	http://www.slashdot.org
Perlmonks	http://www.perlmonks.org
Google	http://www.google.com

^a footnotes are placed under the table

Table 17: coldef_strategy, type=ctable, foottable, continued. (continued)

\$table->set_star(1);

Website	URL
Slashdot ^a	http://www.slashdot.org
Perlmonks	http://www.perlmonks.org
Google	http://www.google.com

^a footnotes are placed under the table

Table 18: coldef_strategy, type=ctable, foottable, star.

3 Customize LaTeX::Table

This module tries hard to produce perfect results with as less provided options as possible. However, typesetting tables is a complex topic and therefore almost everything in LaTeX::Table is configurable.

3.1 Custom Themes

Table 19 displays our example table with the *NYC* theme, which is meant for presentations (with LaTeX Beamer for example). You can change the theme by copying it, changing it and then storing it in custom_themes (Table 20). You can also add the theme to the predfined themes by creating a themes module. See LaTeX::Table::Themes::Themel how to do that.

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 19: custom_themes, Example 1

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 20: custom_themes, Example 2

3.2 Custom Templates

LaTeX::Table ships with some very flexible and powerful templates. Templates are a convenient way of generating the LaTeX code out of the user options and data. Internally, the Template Toolkit available from CPAN is used. It is possible to change the standard templates (each table type has its own template) with the custom_template option. For example, the LaTeX styles of some scientific journals provide their own table commands, here the one from the Bioinformatics journal:

```
\begin{table}[!t]
\processtable{This is table caption\label{Tab:01}}
```

```
{\begin{tabular}{1111}
\toprule
head1 & head2 & head3 & head4 \\
\midrule
row1 & row1 & row1 & row1 \\
row2 & row2 & row2 \\
row3 & row3 & row3 \\
row4 & row4 & row4 & row4 \\
\botrule
\end{tabular}}{This is a footnote}
\end{table}
A very basic template for this would be:
[% IF ENVIRONMENT %]
\begin{[% ENVIRONMENT %][% IF STAR %]*[% END %]}[% IF POSITION %][[% POSITION %]]
[% END %] [% END %]
\processtable{[% IF CAPTION %][% CAPTION %][% END %][% IF LABEL %]\label{[% LABEL %]}[% END %]}
{\begin{[% TABULAR_ENVIRONMENT %]}{[% COLDEF %]}
[% HEADER_CODE %][% DATA_CODE %]\end{[% TABULAR_ENVIRONMENT %]}}{[% FOOTTABLE %]}
[% IF ENVIRONMENT %]\end{table}[% END %]
Now we have to define a the theme that is responsible for the rules (see 3.1):
  'Oxford' => {
      'STUB_ALIGN'
                            => q\{1\},
                            => [ 0, 0, 0 ],
      'VERTICAL_RULES'
      'HORIZONTAL_RULES' => [ 1, 1, 0 ],
      'RULES_CMD' => [ '\toprule', '\midrule', '\midrule', '\botrule'],
  }
Finally we can typeset tables for the Bioinformatics journal:
$table = LaTeX::Table->new(
    {
        caption
                            => 'This is table caption',
        label
                            => 'Tab:01',
        foottable
                            => 'This is a footnote',
        position
                            => '!t',
        header
                            => $test_header,
        data
                            => $test_data,
        theme
                            => 'Oxford',
        custom_template => $custom_template,
);
```

If you think your custom template might be useful for others, please contribute it!

4 Version

Generated with LaTeX::Table Version 1.1

A Header/Data

A.1 Simpsons Table

```
my $header = [ [ 'Character', 'Fullname', 'Voice' ], ];
my $data = [
    [ 'Homer', 'Homer Jay Simpson',
                                           'Dan Castellaneta'
                                                                ],
    [ 'Marge', 'Marjorie Simpson',
                                          'Julie Kavner'
                                                                ],
                'Bartholomew Jojo Simpson', 'Nancy Cartwright'
    ['Bart',
                                                                ],
    [ 'Lisa', 'Elizabeth Marie Simpson', 'Yeardley Smith'
                                                                ],
    [ 'Maggie', 'Margaret Simpson',
       'Elizabeth Taylor, Nancy Cartwright, James Earl Jones,'
     . 'Yeardley Smith, Harry Shearer'
                                                                ],
];
```

A.2 Animal Table

```
my $header = [
    [ 'Item:2c', ''],
    [ '\cmidrule(r){1-2}'],
   [ 'Animal', 'Description', 'Price']
];
my $data = [
    ['Gnat',
                 'per gram', '13.651'],
   [ '',
                  'each',
                              '0.012'],
    [ 'Gnu',
                'stuffed', '92.59' ],
   [ 'Emu',
                'stuffed', '33.33' ],
   ['Armadillo', 'frozen', '8.99'],
];
```

B Themes

B.1 Type std

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 21: theme=Berlin, type=std.

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 22: theme=Dresden, type=std.

Item		
Animal	Description	Price
Gnat	per gram each	13.65 0.01
Gnu Emu Armadillo	stuffed stuffed frozen	92.59 33.33 8.99

Table 23: theme=Evanston, type=std.

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 24:$ theme=Houston, type=std.

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 25: theme=Meyrin, type=std.

\mathbf{Item}		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 26: theme=Miami, type=std.

ltem		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 27: theme=Muenchen, type=std.

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 28:$ theme=NYC, type=std.

I	$\overline{ ext{tem}}$	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 29: theme=NYC2, type=std.

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 30: theme=NYC3, type=std.

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 31: theme=NYC4, type=std.

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $\ensuremath{\mathsf{Table}}$ 32: theme=Paris, type=std.

${\bf Item}$		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 33:\ {\tt theme=Redmond},\ {\tt type=std}.$

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 34:\ {\tt theme=Redmond2},\ {\tt type=std}.$

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 35: theme=Zurich, type=std.

It	em	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 36: theme=plain, type=std.

B.2 Type ctable

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 37: theme=Berlin, type=ctable.

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 38: theme=Dresden, type=ctable.

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $\begin{array}{ll} Table & 39: & \texttt{theme=Evanston,} \\ \texttt{type=ctable.} \end{array}$

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $\begin{array}{ll} Table & 40: & \texttt{theme=Houston,} \\ \texttt{type=ctable.} \end{array}$

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 41: theme=Meyrin, type=ctable.

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $\begin{array}{ll} {\rm Table} & 42: & {\rm theme=Miami}\,, \\ {\rm type=ctable.} & \end{array}$

ŀ	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $\begin{array}{ll} Table & 43: & \text{theme=Muenchen,} \\ \text{type=ctable.} & \end{array}$

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 44\colon {\tt theme=NYC},\ {\tt type=ctable}.$

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 45: theme=NYC2, type=ctable.

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 46:$ theme=NYC3, type=ctable.

I		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 47: theme=NYC4, type=ctable.

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $\begin{array}{ll} {\rm Table} & 48: & {\rm theme=Paris}\,, \\ {\rm type=ctable.} & \end{array}$

I		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 49: theme=Redmond, type=ctable.

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $\begin{array}{ll} Table & 50: & \texttt{theme=Redmond2,} \\ \texttt{type=ctable.} \end{array}$

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 51: theme=Zurich, type=ctable.

It	em	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $\begin{array}{ll} {\rm Table} & {\rm 52:} & {\rm theme=plain,} \\ {\rm type=ctable.} \end{array}$

B.3 Type xtab

Table 53: theme=Berlin, type=xtab.

I	$\overline{ ext{tem}}$	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 53: Continued from previous page

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 54: theme=Dresden, type=xtab.

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01

Table 54: Continued from previous page

I	$\overline{ ext{tem}}$	
Animal	Description	Price
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 55:\ \mathtt{theme=Evanston,\ type=xtab}.$

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Continued on next page		

Table 55: Continued from previous page

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 56: theme=Houston, type=xtab.

Animal Description Price Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 92.59 Gnat per gram 13.65 each 0.01 0.01 Gnu stuffed 92.59 Emu stuffed 92.59 Emu stuffed 92.59 Gnat per gram 13.65 each 0.01 0.01 Gnu stuffed 92.59 Emu stuffed 92.59 Gnat per gram 13.65 eac	I	tem	
Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Gnat per gram 13.65	Animal	Description	Price
Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 92.59 Emu stuffed 92.59 Gnat per gram 13.65 each 0.01 92.59 Emu stuffed 92.59 Gnat per gram 13.65 each 0.01 92.59 Gnat per gram 13.65 each 0.01 92.59 Gnat per gram 13.65 each </td <td>Gnat</td> <td>per gram</td> <td>13.65</td>	Gnat	per gram	13.65
Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 0.01 Gnu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 0.01 Gnu stuffed 92.59 Emu stuffed 92.59		each	0.01
Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 0.01 Gnu stuffed 92.59 Emu stuffed 92.59	Gnu	stuffed	92.59
Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 92.59 Emu stuffed 92.59 Emu stuffed 92.59 Gnat per gram 13.65 each 0.01 0.01 Gnu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 92.59 Emu stuffed 92.59 Emu stuffed	Emu	stuffed	33.33
Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 92.59 Emu stuffed 92.59 Emu stuffed 92.59 Emu stuffed	Armadillo	frozen	8.99
Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 0.01 Gnu stuffed 92.59 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Gnat	per gram	13.65
Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 0.01 Gnu stuffed 92.59 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99		each	0.01
Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Gnu	stuffed	92.59
Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Emu	stuffed	33.33
each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Armadillo	frozen	8.99
Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Gnat	per gram	13.65
Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99		each	0.01
Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnu stuffed 92.59 Emu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Gnu	stuffed	92.59
Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Emu	stuffed	33.33
each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Armadillo	frozen	8.99
Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Gnat	per gram	13.65
Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99		each	0.01
Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Gnu	stuffed	92.59
Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Emu	stuffed	33.33
each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Armadillo	frozen	8.99
Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Gnat	per gram	13.65
Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99		each	0.01
Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Gnu	stuffed	92.59
Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Emu	stuffed	33.33
each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99	Armadillo	frozen	8.99
Gnustuffed92.59Emustuffed33.33Armadillofrozen8.99	Gnat	per gram	13.65
Emustuffed33.33Armadillofrozen8.99		each	
Armadillo frozen 8.99	Gnu	stuffed	
	Emu	stuffed	33.33
Gnat per gram 13.65	Armadillo	frozen	8.99
	Gnat	per gram	13.65

Table 56: Continued from previous page

I	tem	
Animal	Description	Price
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 57: theme=Meyrin, type=xtab.

It	em	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Continued on next page		

Table 57: Continued from previous page

It	em	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 58: theme=Miami, type=xtab.

Item Animal Description Price Gnat 13.65 per gram each 0.01 Gnu stuffed 92.59Emu stuffed 33.33 Armadillo frozen 8.99 Gnat 13.65 per gram 0.01 each Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat 13.65 per gram each 0.01 Gnu 92.59 stuffed Emu stuffed 33.33 Armadillo frozen 8.99 Gnat 13.65 per gram each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59 Emu stuffed 33.33 Armadillo frozen 8.99 Gnat per gram 13.65 each 0.01 Gnu stuffed 92.59Emu stuffed 33.33 Armadillo frozen 8.99 Gnat 13.65per gram each 0.01

Table 58: Continued from previous page

\mathbf{I}	$ ext{tem}$	
Animal	Description	Price
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 59: theme=Muenchen, type=xtab.

ı	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01

Table 59: Continued from previous page

ltem		
Animal	Description	Price
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 60: theme=NYC, type=xtab.

Item			
Animal	Description	Price	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	

Table 60: Continued from previous page

I	$ ext{tem}$	
Animal	Description	Price
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 61: theme=NYC2, type=xtab.

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Continued on next page		

Table 61: Continued from previous page

I	$ ext{tem}$	
Animal	Description	Price
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 62: theme=NYC3, type=xtab.

I	$ ext{tem}$	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65

Table 62: Continued from previous page

I	tem	
Animal	Description	Price
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $\ensuremath{\mathsf{Table}}$ 63: theme=NYC4, type=xtab.

Item			
Animal	Description	Price	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	Continued on ne	xt page	

54

Table 63: Continued from previous page

I	$\overline{ ext{tem}}$	
Animal	Description	Price
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 64: theme=Paris, type=xtab.

I	$ ext{tem}$	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01

Table 64: Continued from previous page

I	tem	
Animal	Description	Price
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 65: theme=Redmond, type=xtab.

The state of the s	$ ext{tem}$	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	· · ·	

Table 65: Continued from previous page

I	tem	
Animal	Description	Price
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 66: theme=Redmond2, type=xtab.

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65

Table 66: Continued from previous page

I	tem	
Animal	Description	Price
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 67: theme=Zurich, type=xtab.

Item

Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Continued on next page		

Table 67: Continued from previous page

\mathbf{Item}

Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 68: theme=plain, type=xtab.

It	em		
Animal	Description	Price	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
~:	each	0.01	
Continued on next page			

Table 68: Continued from previous page

It	em	
Animal	Description	Price
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

B.4 Type longtable

Table 69: theme=Berlin, type=longtable, left=1.

I				
Animal	Description	Price		
Gnat	per gram	13.65		
	each	0.01		
Gnu	stuffed	92.59		
Emu	stuffed	33.33		
Armadillo	frozen	8.99		
Gnat	per gram	13.65		
	each	0.01		
Gnu	stuffed	92.59		
Emu	stuffed	33.33		
Armadillo	frozen	8.99		
Gnat	per gram	13.65		
	each	0.01		
Gnu	stuffed	92.59		
Emu	stuffed	33.33		
Armadillo	frozen	8.99		
Gnat	per gram	13.65		
	each	0.01		
Gnu	stuffed	92.59		
Emu	stuffed	33.33		
Armadillo	frozen	8.99		
Gnat	per gram	13.65		
	each	0.01		
Gnu	stuffed	92.59		
Emu	stuffed	33.33		
Armadillo	frozen	8.99		
Gnat	per gram	13.65		
	each	0.01		
Gnu	stuffed	92.59		
Emu	stuffed	33.33		
Armadillo	frozen	8.99		
Gnat	per gram	13.65		
	each	0.01		
Gnu	stuffed	92.59		
Emu	stuffed	33.33		
Continued on next page				

Table 69: Continued from previous page

I		
Animal	Description	Price
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 70:$ theme=Dresden, type=longtable, left=1.

Item			
Animal	Description	Price	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	
Gnat	per gram	13.65	
	each	0.01	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	

Table 70: Continued from previous page

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table \ 71: \ \texttt{theme=Evanston, type=longtable, left=1}.$

Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Continued on next page		

Table 71: Continued from previous page

Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
	Continued on ne	xt page

Table 71: Continued from previous page

\mathbf{Item}

Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 72:$ theme=Houston, type=longtable, left=1.

Item	

Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01

Table 72: Continued from previous page

I	tem	
Animal	Description	Price
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 73: theme=Meyrin, type=longtable, left=1.

	Item	
Anima	d Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Continued on next page		

Table 73: Continued from previous page

Animal	Description	Price
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Continued on next page		

Table 73: Continued from previous page

Animal	Description	Price
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 74:$ theme=Miami, type=longtable, left=1.

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Continued on next page		

Table 74: Continued from previous page

I	$ ext{tem}$	
Animal	Description	Price
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 75: theme=Muenchen, type=longtable, left=1.

ltem		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
C	ontinued on ne	xt page

Table 75: Continued from previous page

ltem		
Animal	Description	Price
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
C	ontinued on nex	xt page

Table 75: Continued from previous page

ŀ		
Animal	Description	Price
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 76: theme=NYC, type=longtable, left=1.

I	$\overline{ ext{tem}}$	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65

Table 76: Continued from previous page

I	$ ext{tem}$	
Animal	Description	Price
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 77:\ {\tt theme=NYC2,\ type=longtable,\ left=1}.$

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33

Table 77: Continued from previous page

I	$\overline{ ext{tem}}$	
Animal	Description	Price
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01

Table 77: Continued from previous page

Item		
Animal	Description	Price
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 78: theme=NYC3, type=longtable, left=1.

I	$ ext{tem}$	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59

Table 78: Continued from previous page

I	tem	
Animal	Description	Price
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 79:\ \verb|theme=NYC4|,\ \verb|type=longtable|,\ \verb|left=1|.$

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Continued on next page		

Table 79: Continued from previous page

Item		
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Continued on next page		

Table 79: Continued from previous page

I		
Animal	Description	Price
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 80: theme=Paris, type=longtable, left=1.

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59

Table 80: Continued from previous page

I	$ ext{tem}$	
Animal	Description	Price
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 81: theme=Redmond, type=longtable, left=1.

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01

Table 81: Continued from previous page

I	tem	
Animal	Description	Price
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59

Table 81: Continued from previous page

${\bf Item}$		
Animal	Description	Price
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table \ 82: \ {\tt theme=Redmond2, \ type=longtable, \ left=1}.$

I	tem	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65

Table 82: Continued from previous page

Ι	tem	
Animal	Description	Price
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table \ 83: \ {\tt theme=Zurich,\ type=longtable,\ left=1}.$

	Item	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
	Continued on ne	xt page

Table 83: Continued from previous page

Animal	Description	Price
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Continued on next page		

Table 83: Continued from previous page

Animal	Description	Price
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99

 $Table\ 84:\ {\tt theme=plain,\ type=longtable,\ left=1}.$

It	em	
Animal	Description	Price
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Continued on next page		

Table 84: Continued from previous page

Item		
Animal	Description	Price
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	8.99