

LaTeX::Table

October 23, 2010

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	Installation	1
2	Examples	1
2.1	Table width, <code>tabular*</code> environment	1
2.2	Large Columns	2
2.2.1	<code>tabularx</code>	2
2.2.2	<code>tabulary</code>	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	17
2.12	Ctable Package	18
2.13	Multicols	18
3	Customize LaTeX::Table	20
3.1	Custom Themes	20
3.2	Custom Templates	21
4	Version	23
A	Header/Data	24
A.1	Simpsons Table	24
A.2	Animal Table	24
B	Themes	24
B.1	Type std	24
B.2	Type ctable	29
B.3	Type xtab	34
B.4	Type longtable	66

List of Tables

1	width	1
2	LaTeX paragraph column attribute.	2
3	width_environment=tabularx.	3
4	width_environment=tabulary.	3
5	width_environment=tabularx, sideways.	5
6	resizebox, Example 1	6
7	resizebox, Example 2	6
8	caption_top, Example 1	7
9	caption_top, Example 2	8
10	Multicolumns.	8
11	Table without header.	9

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

```
$table = LaTeX::Table->new(
  { header => $header,
    data   => $data,
    width  => '0.7\textwidth',
    label  => 'tbl:width',
    caption => '\texttt{width}',
  }
);
```

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

```
$table = LaTeX::Table->new(
  { header    => $header,
    data      => $data,
    label     => 'tbl:paragraph',
    caption   => 'LaTeX paragraph column attribute.' },
);
```

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.

```
$table = LaTeX::Table->new(
  { header      => $header,
    data         => $data,
    width        => '0.9\textwidth',
    width_environment => 'tabularx',
    label        => 'tbl:tabularx',
    caption      => '\texttt{width\_environment=tabularx}.',
  },
);
```

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

Table 3: `width_environment=tabularx`.

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

Table 4: `width_environment=tabulary`.

2.2.2 *tabulary*

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

```
$table = LaTeX::Table->new(
  { header => $header,
    data   => $data,
    width  => '0.9\textwidth',
    width_environment => 'tabulary',
    label  => 'tbl:tabulary',
    caption => '\texttt{width\_environment=tabulary}'.',
  }
);
```


2.3 Rotate tables

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

```
$table = LaTeX::Table->new(  
  { header    => $header,  
    data      => $data,  
    width     => '0.9\textwidth',  
    width_environment  
      => 'tabularx',  
    sideways => 1,  
    label    => 'tbl:sideways',  
    caption  => '\texttt{width\_environment=tabularx, sideways}.',  
  }  
);
```

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.

```
$table = LaTeX::Table->new(  
  { header    => $header,  
    data      => $data,  
    resizebox => [ '0.6\textwidth' ],  
    label     => 'tbl:resizebox1',  
    caption   => '\texttt{resizebox}, Example 1',  
  }  
);  
  
$table->set_resizebox([ '300pt', '120pt' ]);
```

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.

```
my $table = LaTeX::Table->new(  
  {  
    filename    => 'prices.tex',  
    maincaption => 'Price List',  
  }
```

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

Table 5: width.environment=tabularx, sideways.

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

Table 6: `resizebox`, Example 1

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

Table 7: `resizebox`, Example 2

Table 8: `caption_top`, Example 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 L^AT_EX 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		
A	B	B
A	B	C
1	w	x
2	c	

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'   ], ];

$data    = [ [ '1', 'w', 'x' ],
             [ '2', 'c:2c'   ], ];

$table = LaTeX::Table->new(
  { header => $header,
    data   => $data,
    theme  => 'Dresden',
    label  => 'tbl:mc',
    caption => 'Multicolumns.',
  }
);
```

Gnat	per gram	13.651
	each	0.012
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	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,
        label     => 'tbl:noheader',
        caption    => 'Table without header.',
    });

$table = LaTeX::Table->new(
    {
        header    => $header,
        data      => $data,
        callback  => sub {
            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			
A	A	B	
	B	C	
Gnat	per gram	13.651	
	each	0.012	
Gnu	stuffed	92.59	
Emu	stuffed	33.33	
Armadillo	frozen	8.99	

Table 13: `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,
        sep_char        => q{,},
        allow_whitespace => 1
    }
);

open my $IN, '<', 'imdbtop40.dat';

my $line_number = 0;
while ( my $line = <$IN> ) {
    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,
        type            => 'xtab',
        sideways        => 1,
        tabletail        => q{},
        label           => 'tbl:xtab',
        caption          => '\texttt{type=xtab}',
        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.

```

$table = LaTeX::Table->new(
    {   header          => $header,
        data            => $data,
    }
);

```



```

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

%now in LaTeX:
\LTXTtable{0.8\textwidth}{longtable}

```

Table 15: type=xtab

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., II	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 Nest	1975	168842
9.	8.8	12 Angry Men	1957	84726
10.	8.8	Star Wars: Episode V - The Empire Strikes Back	1980	229894
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 Return of the King	2003	294259
15.	8.7	Goodfellas	1990	182825
16.	8.7	Rear Window	1954	95538
17.	8.7	Cidade de Deus	2002	124546

Table 15: Continued from previous page

Rank	Rating	Title	Year	Votes
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 Fellowship of the Ring	2001	322699
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 Learned to Stop Worrying and Love the Bomb	1964	131289
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 Two Towers	2002	269196
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

Rank	Rating	Title	Year	Votes
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

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., II	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 Nest	1975	168842
9.	8.8	12 Angry Men	1957	84726
10.	8.8	Star Wars: Episode V - The Empire Strikes Back	1980	229894
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 Return of the King	2003	294259
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 Fellowship of the Ring	2001	322699
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 Learned to Stop Worrying and Love the Bomb	1964	131289
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 Two Towers	2002	269196
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' ],
      [ 'Google',   'http://www.google.com' ],
    ],
    coldef_strategy => {
      URL      => 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' ] ],
    data   => [
      [ 'CPAN', 'http://www.cpan.org' ],
      [ 'Amazon', 'http://www.amazon.com' ],
    ],
    coldef_strategy => {
      URL      => qr{ \A \s* http }xms,
      URL_COL => '>{\ttfamily}l',
    },
    continued => 1,
    label     => 'tbl:continued',
    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);
```

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla

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`.

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla

bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla
bla bla bla bla bla bla bla bla bla bla

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 predefined themes by creating a themes module. See LaTeX::Table::Themes::Theme1 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

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 20: `custom_themes`, Example 2

```
my $nyc_theme = $table->get_available_themes->{'NYC'};
$nyc_theme->{'DEFINE_COLORS'} =
    '\definecolor{latextablegreen}{RGB}{93,127,114}';
$nyc_theme->{'HEADER_BG_COLOR'} = 'latextablegreen';
$nyc_theme->{'DATA_BG_COLOR_ODD'} = 'latextablegreen!25';
$nyc_theme->{'DATA_BG_COLOR_EVEN'} = 'latextablegreen!10';

$table->set_custom_themes({ CENTRALPARK => $nyc_theme });
$table->set_theme('CENTRALPARK');
```

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 L^AT_EX 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}{llll}
\toprule
head1 & head2 & head3 & head4 \\
\midrule
row1 & row1 & row1 & row1 \\
row2 & row2 & row2 & row2 \\
row3 & 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},
  'VERTICAL_RULES'  => [ 0, 0, 0 ],
  '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 1.0.6

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' ],
  [ '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' ],
];
```

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	13.65
	each	0.01
Gnu	stuffed	92.59
Emu	stuffed	33.33
Armadillo	frozen	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.

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.

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 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.

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 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.

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 32: theme=Paris, 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 33: theme=Redmond, 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 34: theme=Redmond2, 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.

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 36: theme=plain, type=std.

B.2 Type ctable

Item		Price
Animal	Description	
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.`

Item		Price
Animal	Description	
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

Table 39: `theme=Evanston,`
`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 40: `theme=Houston,`
`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 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

Table 42: `theme=Miami,`
`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 43: `theme=Muenchen`,
`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 44: `theme=NYC`, `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`.

Item		Price
Animal	Description	
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`.

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 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

Table 48: `theme=Paris`, `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 49: `theme=Redmond`, `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 50: `theme=Redmond2,`
`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 51: `theme=Zurich,`
`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 52: `theme=plain,`
`type=ctable.`

B.3 Type xtab

Table 53: theme=Berlin, type=xtab.

Item		Price
Animal	Description	
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 53: Continued from previous page

Item		Price
Animal	Description	
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

Continued on next page

Table 54: Continued from previous page

Item		
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: 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
Continued on next page		

Table 55: 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

Table 56: theme=Houston, type=xtab.

Item		Price
Animal	Description	
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 next page

Table 56: Continued from previous page

Item		
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.

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 57: 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

Table 58: theme=Miami, 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 58: Continued from previous page

Item		
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.

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

Continued on next page

Table 59: Continued from previous page

Item		
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

Continued on next page

Table 60: Continued from previous page

Item		
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

Continued on next page

Table 61: Continued from previous page

Item		
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.

Item		Price
Animal	Description	
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 next page

Table 62: Continued from previous page

Animal	Item	
	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 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 next page

Table 63: Continued from previous page

Item		
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.

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

Continued on next page

Table 64: Continued from previous page

Item		
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.

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 next page

Table 65: Continued from previous page

Item		
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.

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

Continued on next page

Table 66: Continued from previous page

Item		
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

Continued on next page

Table 67: 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

Table 68: `theme=plain, 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

Continued on next page

Table 68: Continued from previous page

Item		
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.

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

Continued on next page

Table 69: 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

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

Continued on next page

Table 70: 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

Table 71: theme=Evanston, 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

Continued on next page

Table 71: 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

Continued on next page

Table 71: 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

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

Continued on next page

Table 72: Continued from previous page

Item		
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		
Animal	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

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
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

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

Table 74: theme=Miami, 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

Continued on next page

Table 74: 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

Table 75: theme=Muenchen, 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

Continued on next page

Table 75: 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
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 75: Continued from previous page

Item		
Animal	Description	Price
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 76: theme=NYC, 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

Continued on next page

Table 76: Continued from previous page

Item		
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: 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

Continued on next page

Table 77: 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
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 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.

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

Continued on next page

Table 78: Continued from previous page

Item		Price
Animal	Description	
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: theme=NYC4, type=longtable, left=1.

Item		Price
Animal	Description	
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

Item		Price
Animal	Description	
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.

Item		Price
Animal	Description	
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 80: Continued from previous page

Item		Price
Animal	Description	
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.

Item		Price
Animal	Description	
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 81: Continued from previous page

Item		
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

Continued on next page

Table 81: Continued from previous page

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: theme=Redmond2, 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

Continued on next page

Table 82: Continued from previous page

Item		
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: 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 next page

Table 83: 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
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

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

Table 84: theme=plain, 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

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