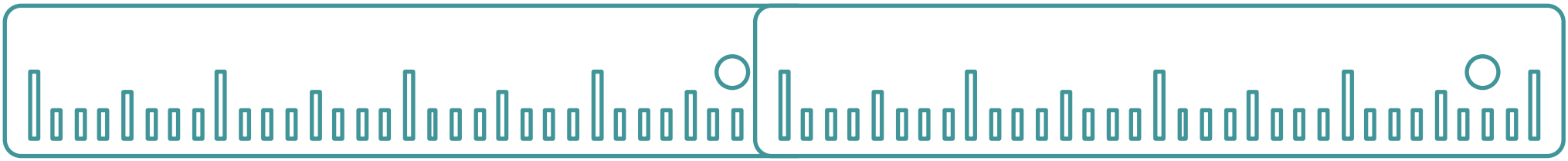
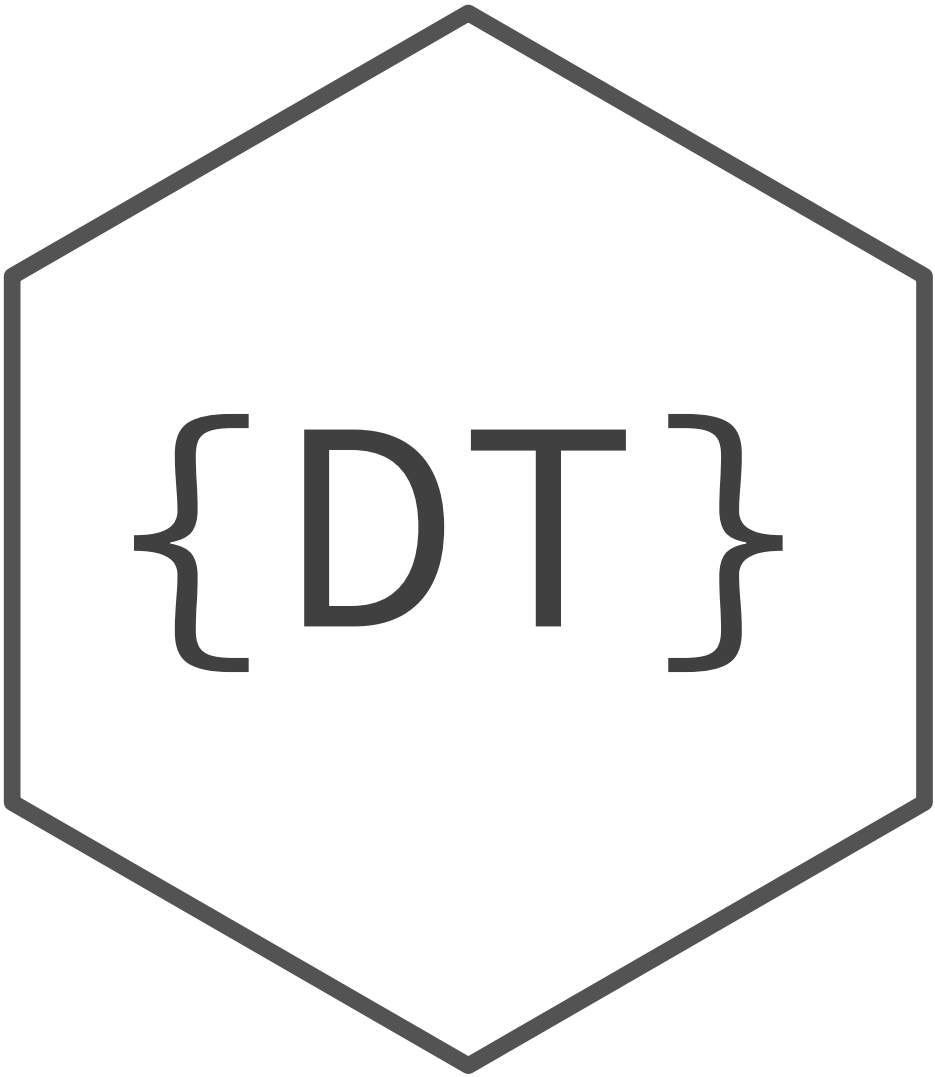


Timeline - gt


Shiny

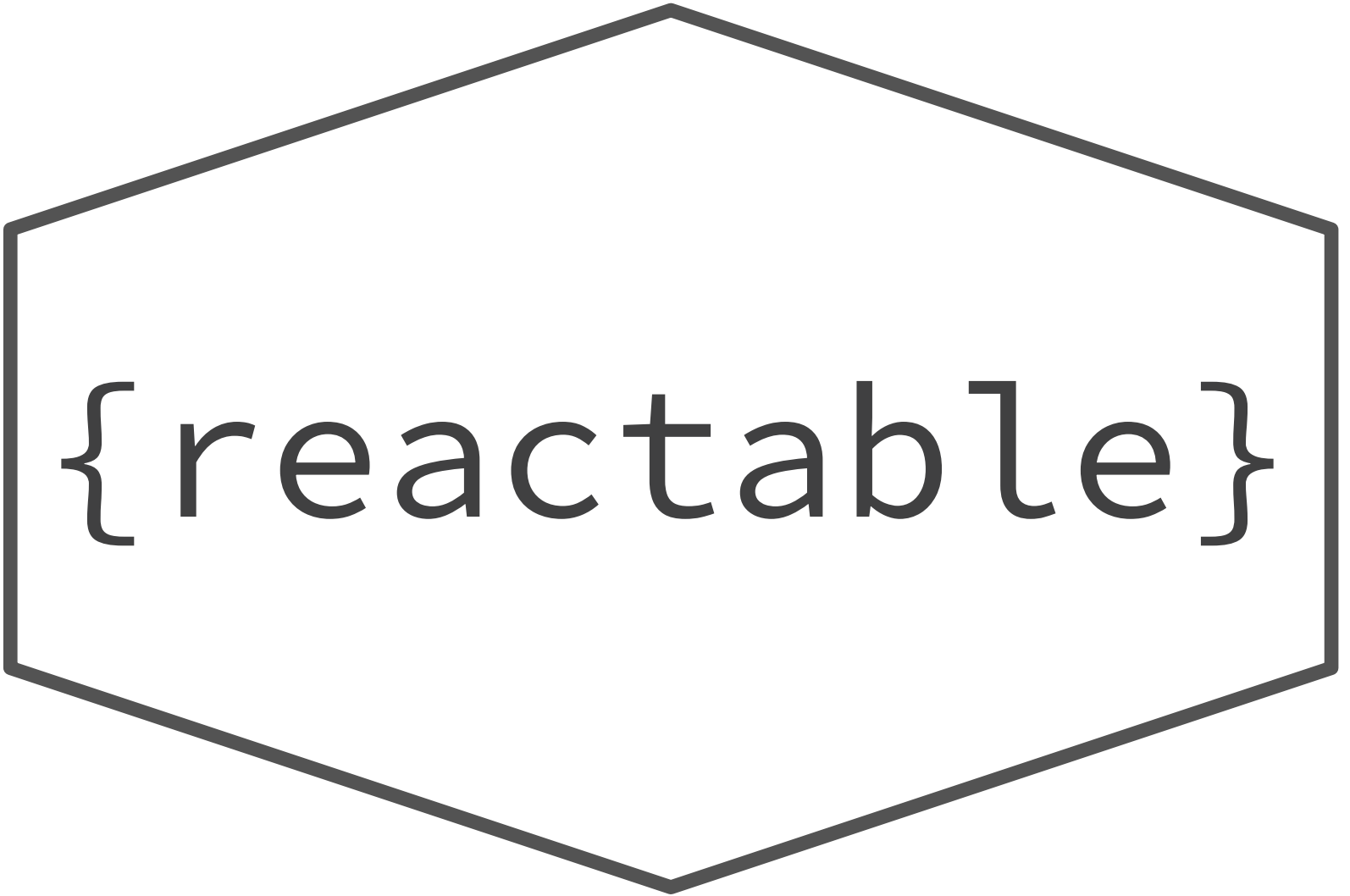

{DT}


{rhandsontable}

2012

2015


2020


{reactable}

Filter:

Styling:

Speed:

Editing: 

Examples:

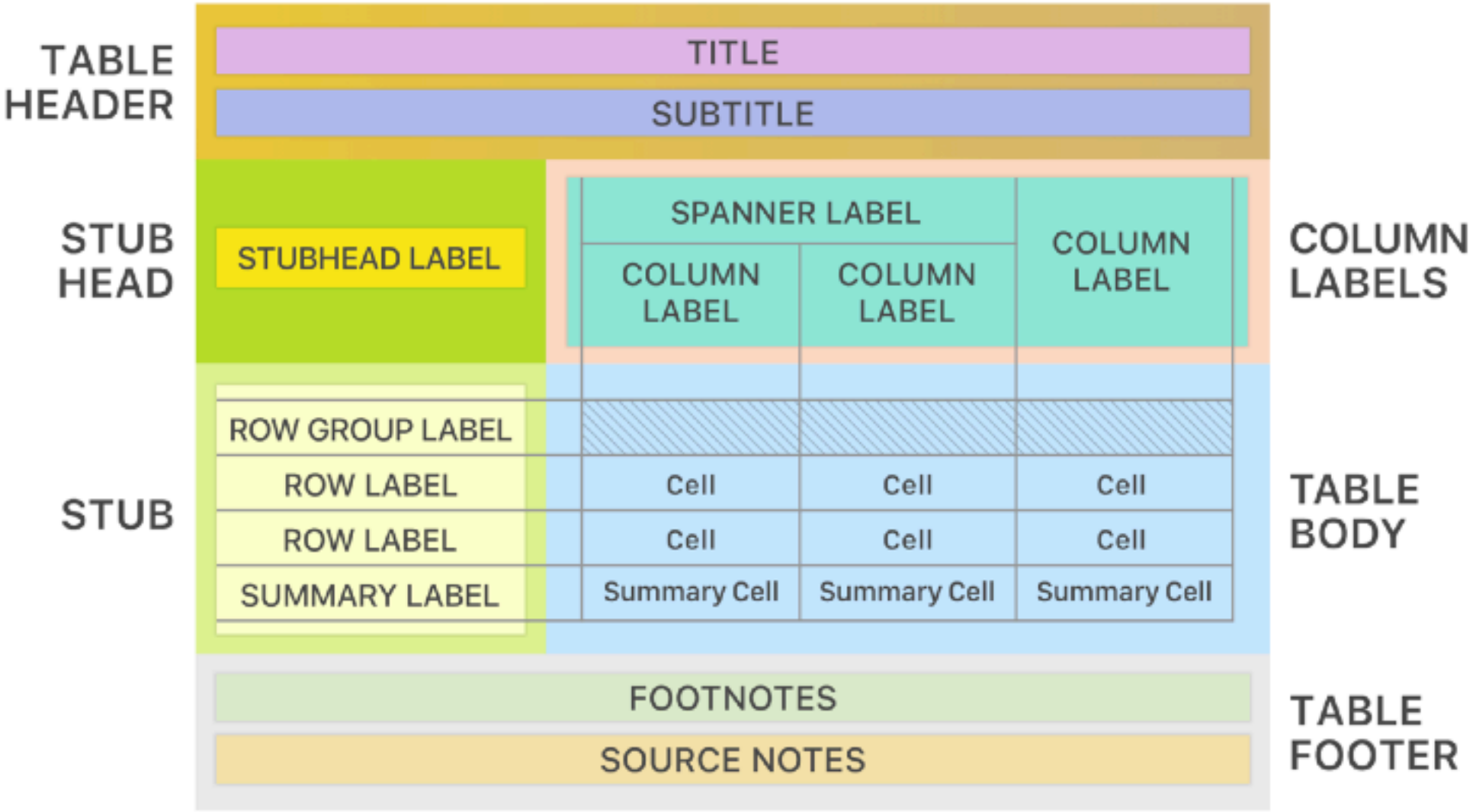
```
gt_tbl |>
  opt_interactive()
```

num	char	fctr	date	time	↑ datetime
8880000	honeydew	eight	2015-08-15	20:20	NA
0.1111	apricot	one	2015-01-15	13:35	2018-01-01 02:22
2.222	banana	two	2015-02-15	14:40	2018-02-02 14:33
33.33	coconut	three	2015-03-15	15:45	2018-03-03 03:44
444.4	durian	four	2015-04-15	16:50	2018-04-04 15:55
5550	NA	five	2015-05-15	17:55	2018-05-05 04:00
NA	fig	six	2015-06-15	NA	2018-06-06 16:11
777000	grapefruit	seven	NA	19:10	2018-07-07 05:22

1–8 of 8 rows

Previous **1** Next

The Components of a Table



Gas-phase reactions of selected mercaptan compounds

		Reaction Rate Constant (298 K), cm^3 molecules^{-1} s^{-1}		
		OH	Cl	NO_3
methanethiol	CH_4S	3.50×10^{-11}	2.00×10^{-10}	9.20×10^{-13}
ethanethiol	C_2H_6S	4.50×10^{-11}	1.75×10^{-10}	1.21×10^{-12}
propanethiol	C_3H_8S	5.30×10^{-11}	2.14×10^{-10}	–
2-propanethiol	C_3H_8S	3.90×10^{-11}	2.70×10^{-10}	–
1-butanethiol	$C_4H_{10}S$	5.60×10^{-11}	–	–
2-methyl-1-propanethiol	$C_4H_{10}S$	4.60×10^{-11}	–	–
2-butanethiol	$C_4H_{10}S$	3.80×10^{-11}	1.65×10^{-10}	–
t-butylsulfide	$C_4H_{10}S$	2.90×10^{-11}	–	–
2-methylbutanethiol	$C_5H_{12}S$	5.20×10^{-11}	–	–
n-pentanethiol	$C_5H_{12}S$	–	1.97×10^{-10}	–
1,2-ethanedithiol	$C_2H_6S_2$	3.80×10^{-11}	–	–

Filter:

API: 

```
gt_tbl |>
  opt_interactive()
```

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1–8 of 8 rows

Previous **1** Next

Timeline - py-shiny

- Rivals `{gt}` in number of examples

- `{gt}` produces beautiful static tables, (but not interactive for `{shiny}`); Initial - March 2020

- Gained basic interactivity through `{reactable}` in March 2023

- `{reactable}` is built on a modern table libraries (React Table)

- Basic data frame support October 2023

- Py-shiny out of alpha April 2023

- `{shiny}` made `renderDataTable` over 10 years ago; October 2013

- Initial - Feb 2020

- `{DT}` took it over ; Initial - June 2015

- Maintenance mode in May 2021 due to license change

- `{shiny}` was created in Dec 2012

- `{rhandsontable}` improved upon it yet again; Initial - June 2015

2015

2020