Variant Data Vignette

Kyllan Wunder

Variant Data

Credit for data

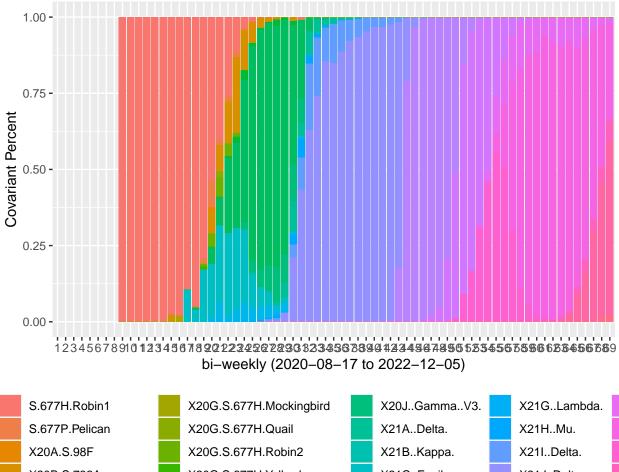
Emma B. Hodcroft. 2021. "CoVariants: SARS-CoV-2 Mutations and Variants of Interest." https://covariants.org/

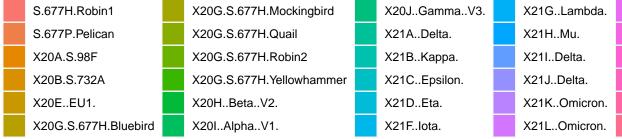
This data is from https://github.com/hodcroftlab/covariants/tree/master. It reports the proportion of cases that are each variant every 2 weeks for the state of Wisconsin. Below there are 2 methods the first shows the proportion of each variant all together and the second shows only variants that are over 50% (i.e. the dominant variants)

To see more about each variant look here https://covariants.org/. Category refers to the 2 week time period when the data was collected, total_sequences is the total of all variants for that time period, week is the start of the 2-week time period.

wedlota X 2	2 9%	20 N	30186	5 100 1	211112	BEE	N/X	21100	ł DOM	330	d d d d		hand.	tianni	4.00	A NIO	a part		H		BONEZ	23821	NA Z	SEXP		HARA	816 2	SWE		SCHOOL SHOW
202 0 7 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
27																														
202 0 270 05-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
11																														
202 8 2 0 05-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
25 202 0 810	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
06- 08	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	_
202 2 970 06-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
22 202 0 740	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
07- 06																														







Variants over 50% of reported cases

