Example Data Vignette

#Example data This data is only meant to be used in vignettes or testing. To view the full data use: data(WasteWater_data, package = "Covid19Wastewater")

This data comes from our wastewater and case data merged together by site and date. Then filtered with by 3 sites; Green Bay, Janesville, and Mauston. Then a new column is added; geo_mean which is the geometric mean of N1 and N2. This gives roughly 500 rows to work with for examples across different sized sites over a large time frame.

This columns are all the same as the wastewater data. $https://github.com/UW-Madison-DSI/Covid19Wastewater/blob/main/docs/data/data_columns_discription.md$

date site	tests	prob	_coanfe	e pozaslo	colorat	t laskerant _i	<u>MalidN2</u>	PM	MoW ph	pcr_ty	pme1s	sars <u>a</u> 2c	5802 <u>51 100</u>	do2	_l o2 _ln	2 <u>1_lge</u> p_	_mear
2020- Gre 08- Bay 23		0	2	0	0	260	7449.4646	64NØA	18.3636	droplet digi- tal PCR	FAL	SEFAI	LSE2236	6 7 844	937246	700576	6.716
2020- Gre 08- Bay 24		0	18	0	0	261	7891 <i>4</i> 273	32 \% A	22.00741	droplet digi- tal PCR	FAL	SEFAI	LSE2371	1 72 89	1 32 945 7	61 04 601 11	1.258
2020- Gre 08- Bay 30		0	0	0	0	276	5023.4258	36 N A	19.9033	droplet digi- tal PCR	FAL	SEFAI	LSE233'	7 76 79	2388957	2 0154 2 799	9.834
2020- Gre 08- Bay 31		2	37	0	0	277	8743 <i>4</i> 252	24 10 A	22.6634	droplet digi- tal PCR	FAL	SEFAI	LSE232	5 76 76	438786	9 866 2 89	9.216
2020- Gre 09- Bay 06		0	13	0	0	284	8409 25 73	86 N 0A	16.49761		FAL	SEFAI	LSE2068	86889	7361486	2 08 47 90	6.735
2020- Gre 09- Bay 07		0	0	0	0	285	1207 B .D4	16 N A	17.6605	droplet digi- tal PCR	FAL	SEFAI	LSE2128	87808	935476	23 84 806 13	3.904

