

Comprehensive Data Analysis Report

```
spc_tbl_ [1,271 × 4] (S3: spec_tbl_df/tbl_df/tbl/data.frame)
 $ date      : Date[1:1271], format: "2000-01-09" "2000-01-16" ...
 $ mortality_rate: num [1:1271] 0.000226 0.00023 0.000233 0.000236 0.000235 ...
 $ pcr_rate   : num [1:1271] 0 0 0 0 0 0 0 0 0 ...
 $ vaccine_rate : num [1:1271] 0 0 0 0 0 0 0 0 0 ...
 - attr(*, "spec")=
```

Data Structure Overview

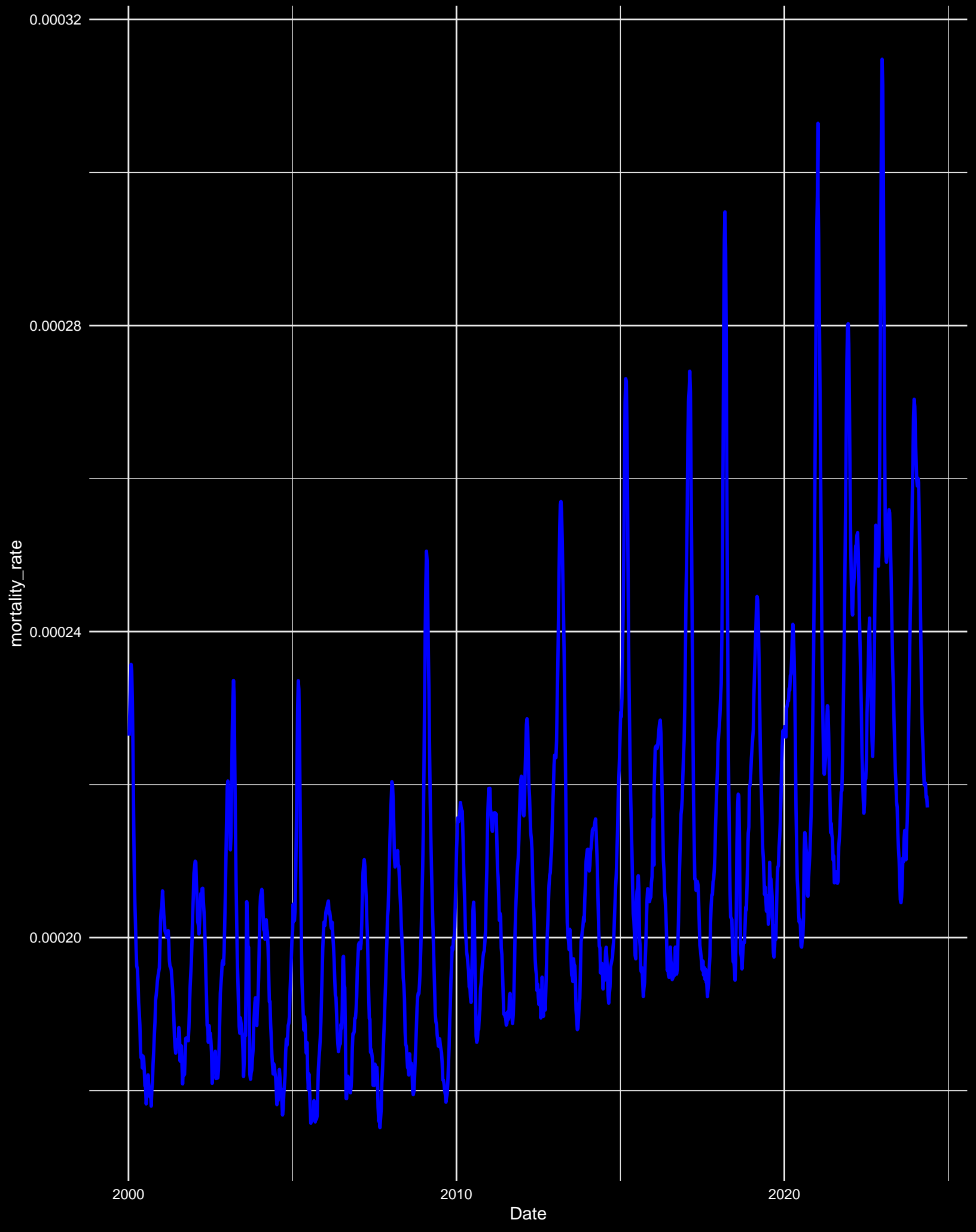
Variable Specifications (Part 1)

	Variable	Type	Unique_Values	Missing_Values	Min	Max	
	<i>date</i>	date	Date	1267	0	NA	NA
	<i>mortality_rate</i>	mortality_rate	numeric	1162	0	0.00017516	0.0003148
	<i>pcr_rate</i>	pcr_rate	numeric	141	0	0.00000000	0.5270000
	<i>vaccine_rate</i>	vaccine_rate	numeric	150	0	0.00000000	0.0952530

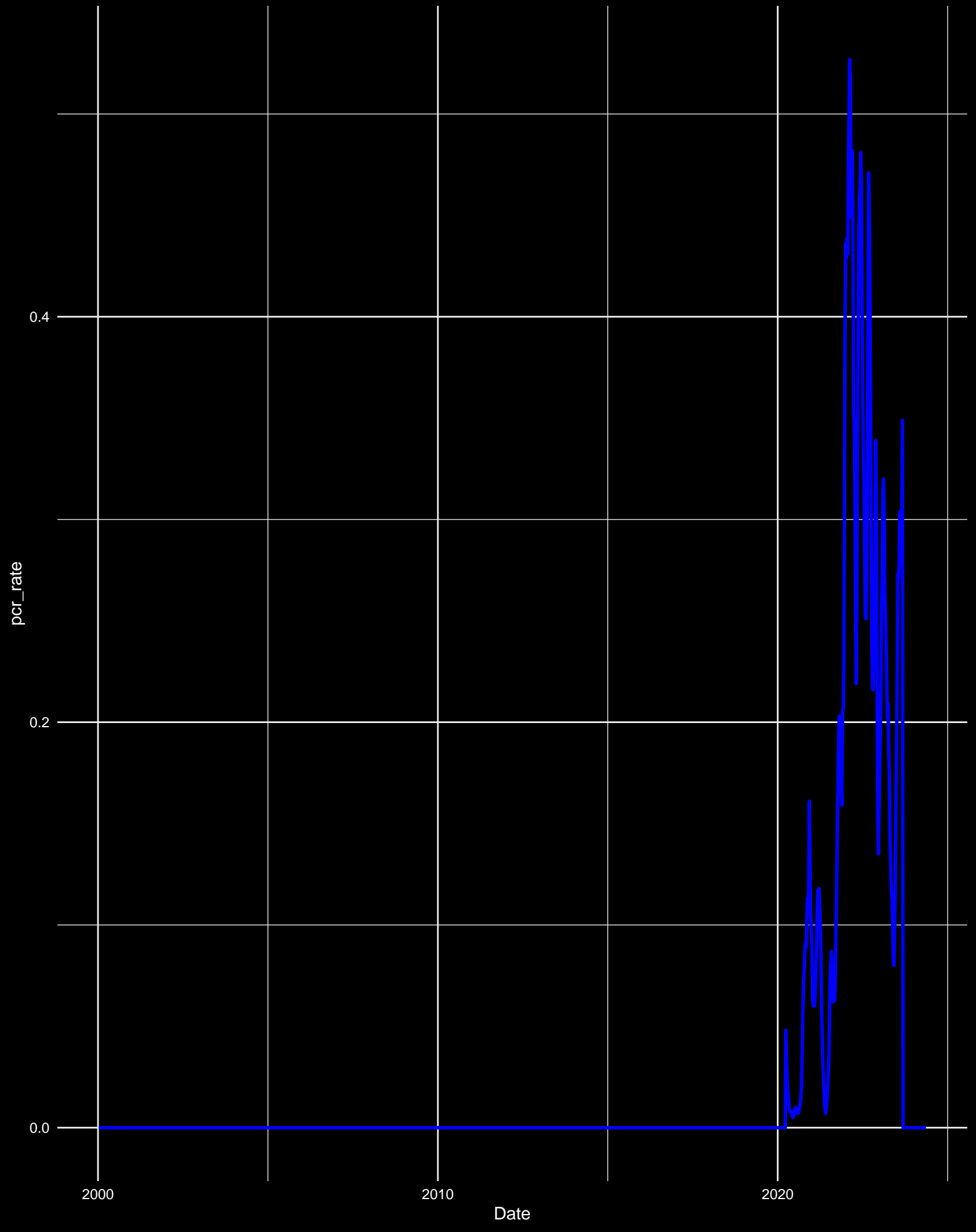
Variable Specifications (Part 2)

	Mean	Median	SD	IQR	Skewness	Kurtosis
<i>date</i>	NA	NA	NA	NA	NA	NA
<i>mortality_rate</i>	0.000208715491738788	0.00020345	2.32159123794938e-05	2.6275e-05	1.32738246177448	2.09578868221429
<i>pcr_rate</i>	0.0261164437450826	0	0.0844466787285798	0	3.69981918568164	13.6628212654446
<i>vaccine_rate</i>	0.00182899776585366	0	0.00894384074233526	0	6.39293353907854	44.7544815290347

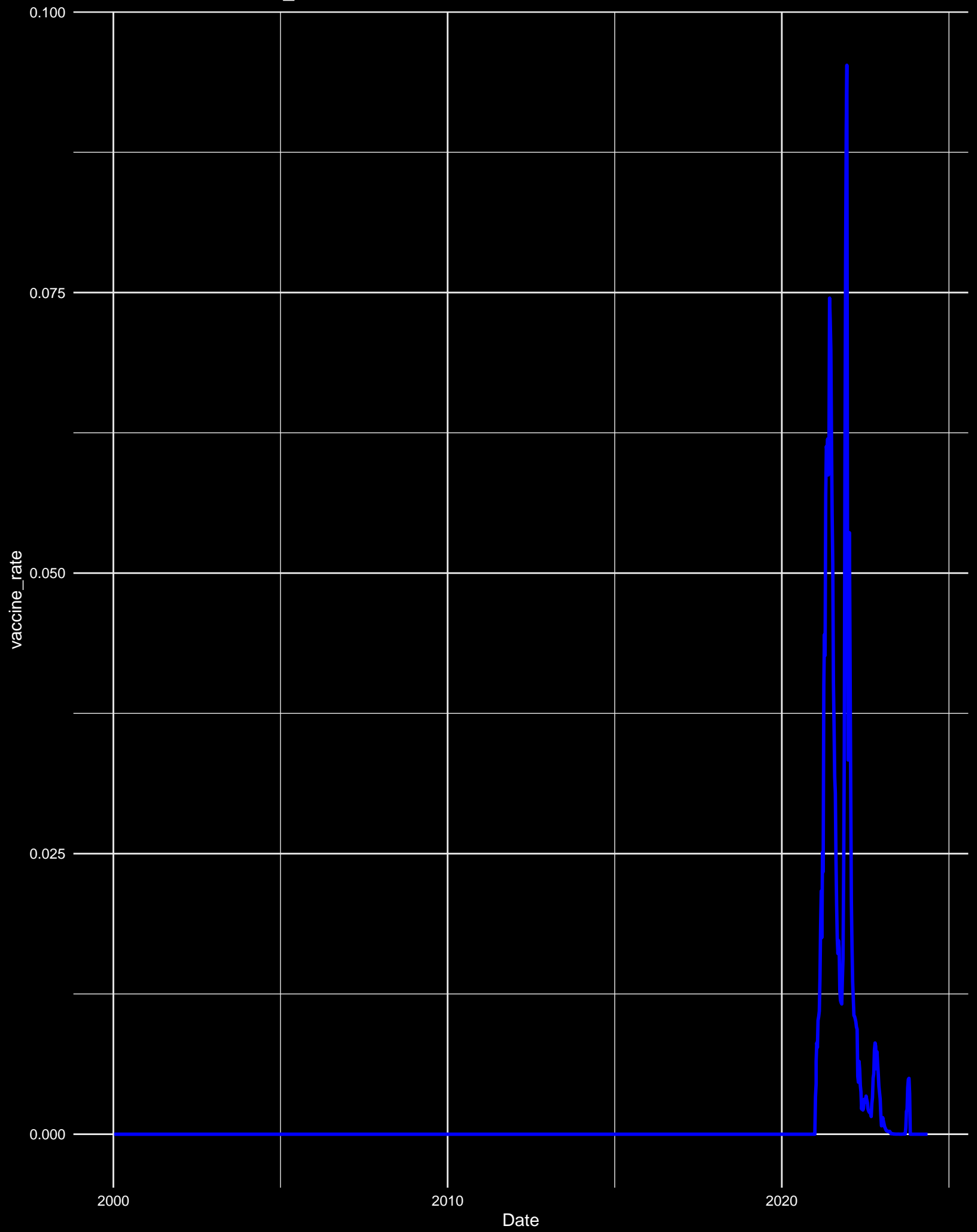
Time Series of mortality_rate



Time Series of pcr_rate



Time Series of vaccine_rate



Correlation Analysis

