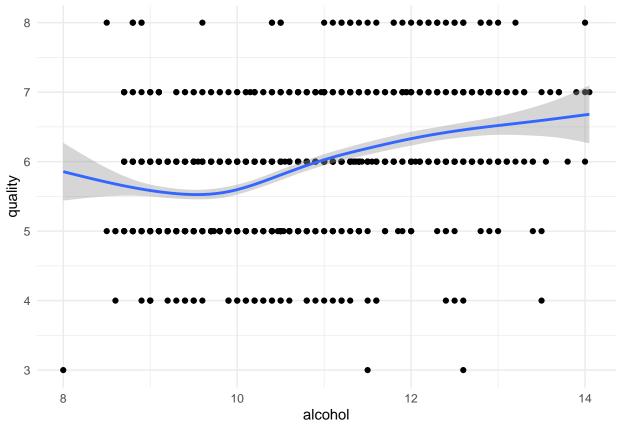
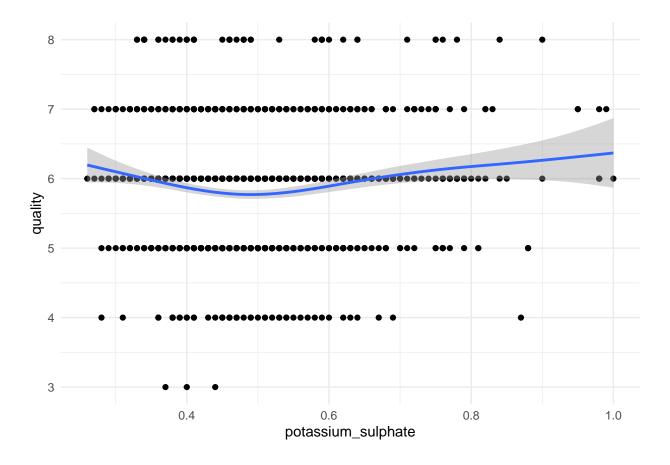
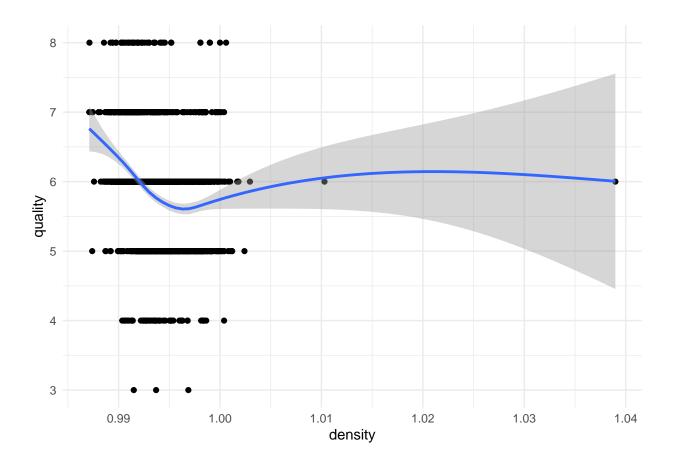
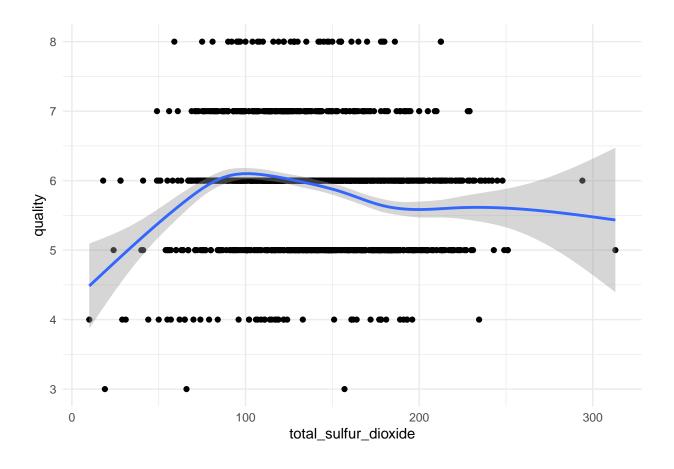
R Notebook

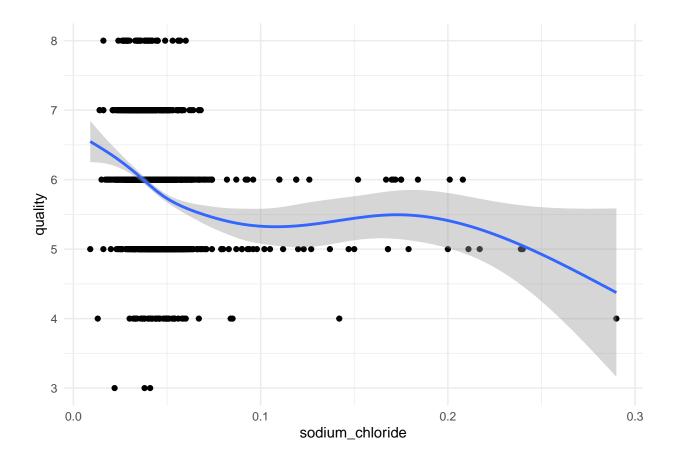
```
knitr::opts_chunk$set(echo = FALSE)
knitr::opts_chunk$set(message=FALSE)
library(tidyverse)
## -- Attaching packages -----
                                  ----- tidyverse 1.3.2 --
## v ggplot2 3.4.0
                     v purrr
                              0.3.5
## v tibble 3.1.8
                              1.0.10
                     v dplyr
## v tidyr
          1.2.1
                     v stringr 1.4.1
           2.1.3
## v readr
                     v forcats 0.5.2
## -- Conflicts -----
                                         ----- tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()
                  masks stats::lag()
library(patchwork)
knitr::opts_chunk$set(message=FALSE)
theme_set(theme_minimal())
   8
```

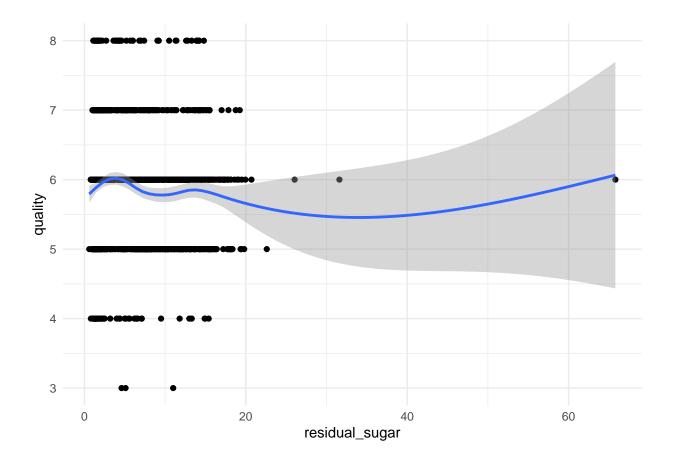


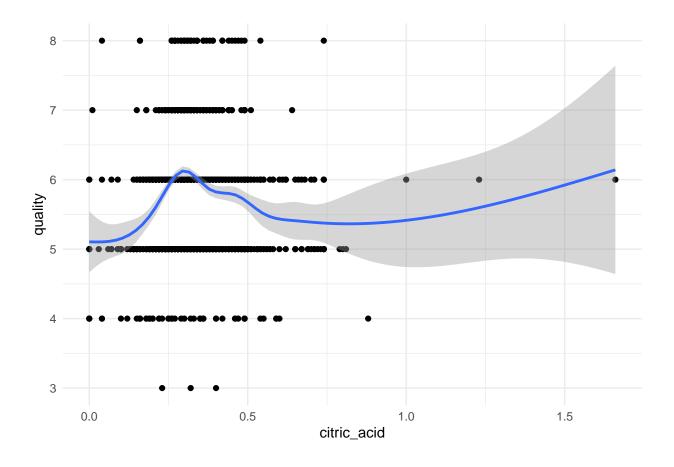


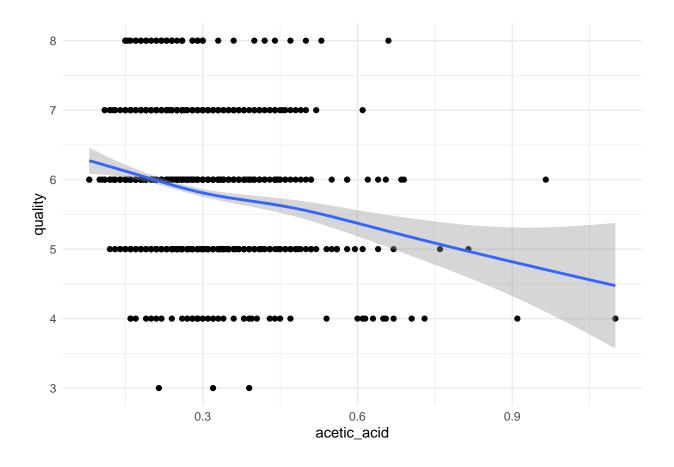


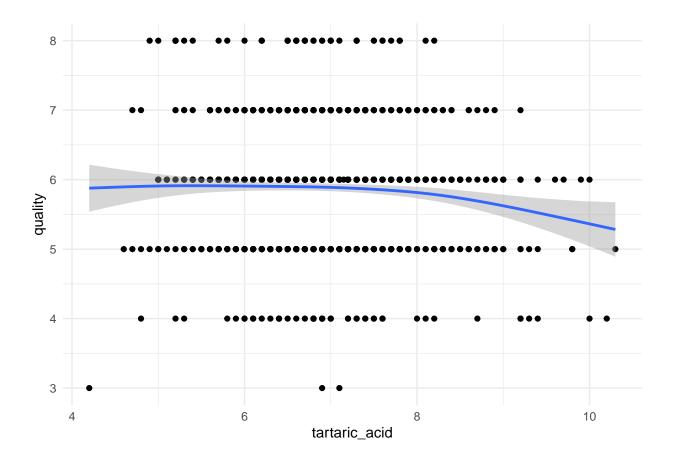


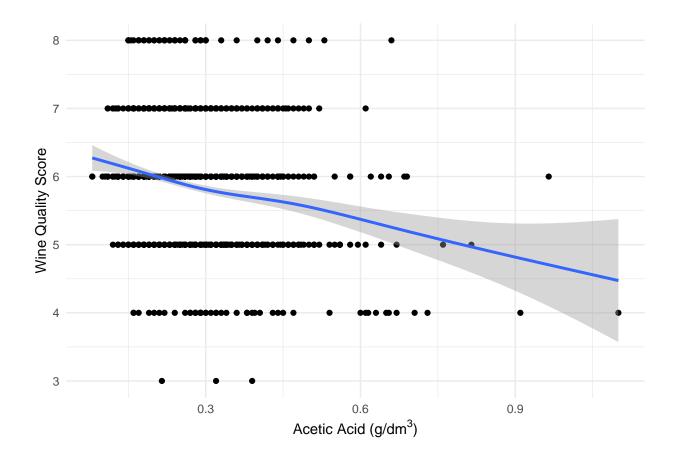


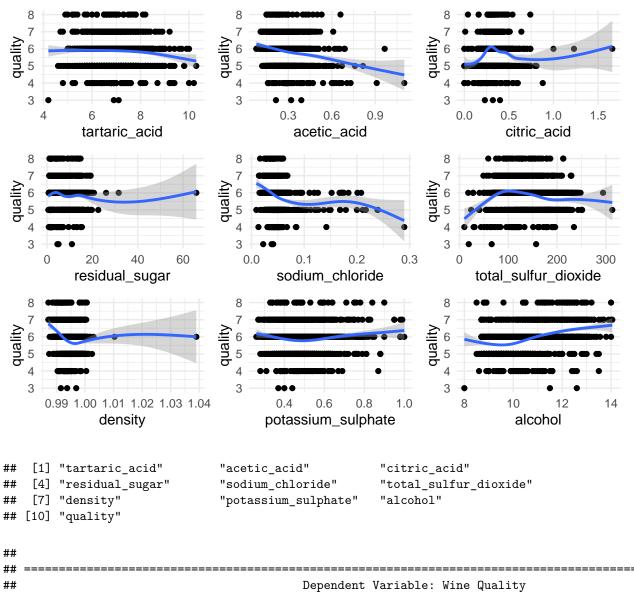












	Dependent Variable: Wine Quality			
	(1)	(2)	(3)	
potassium_sulphate	0.305	0.365*	0.635***	
	(0.191)	(0.171)	(0.174)	
density		45.905***	-81.262***	
·		(9.626)	(21.029)	
alcohol		0.356***	0.253***	
4100101		(0.025)	(0.030)	
		1 400	0.000	
sodium_chloride		-1.463 (0.953)	-0.928 (0.943)	
		•		
citric_acid		-0.237 (0.172)	-0.249 (0.170)	

##				
##	tartaric_acid		-0.049	0.017
##			(0.025)	(0.027)
##				
##	acetic_acid		-2.150***	-2.117***
##			(0.199)	(0.196)
##				
##	total_sulfur_dioxide			0.001*
##				(0.001)
##				
##	residual_sugar			0.059***
##				(0.009)
##				
##	Constant	5.722***	-42.614***	83.729***
##		(0.097)	(9.695)	(20.971)
##				
##				
##	Observations	1,470	1,470	1,470
##	R2	0.002	0.224	0.249
	Adjusted R2	0.001	0.221	0.244
##	Residual Std. Error		0.747 (df = 1462)	
	F Statistic	2.537 (df = 1; 1468)	60.461*** (df = 7; 1462)	53.781*** (df = 9; 1460)
## ##	Note:	=========	*p<0).05; **p<0.01; ***p<0.001