Data Profiling Report

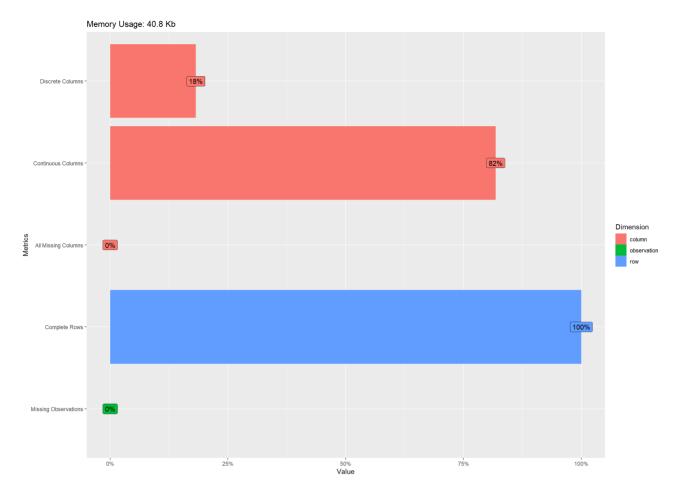
- Basic Statistics
 - Raw Counts
 - Percentages
- Data Structure
- Missing Data Profile
- Univariate Distribution
 - Histogram
 - Bar Chart (with frequency)
 - Bar Chart (by diseased)
 - QQ Plot
 - QQ Plot (by diseased)
- Correlation Analysis
- Principal Component Analysis
- Bivariate Distribution
 - Boxplot (by diseased)
 - Scatterplot (by diseased)

Basic Statistics

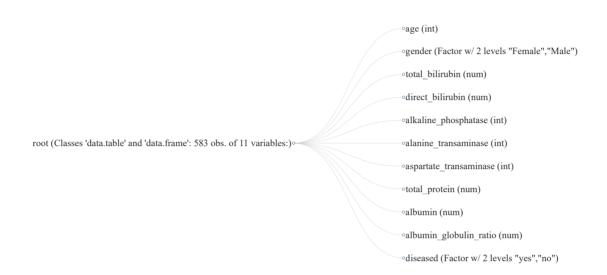
Raw Counts

Name	Value
Rows	583
Columns	11
Discrete columns	2
Continuous columns	9
All missing columns	0
Missing observations	0
Complete Rows	583
Total observations	6,413
Memory allocation	40.8 Kb

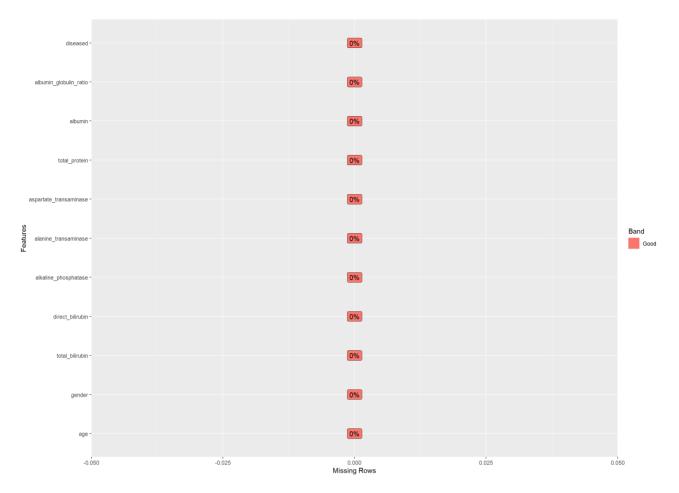
Percentages



Data Structure

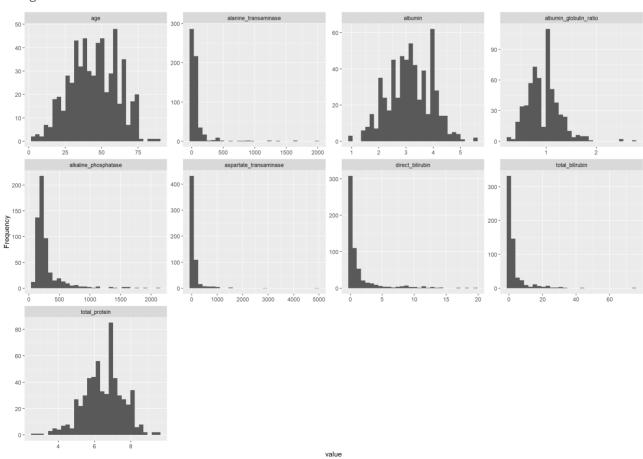


Missing Data Profile

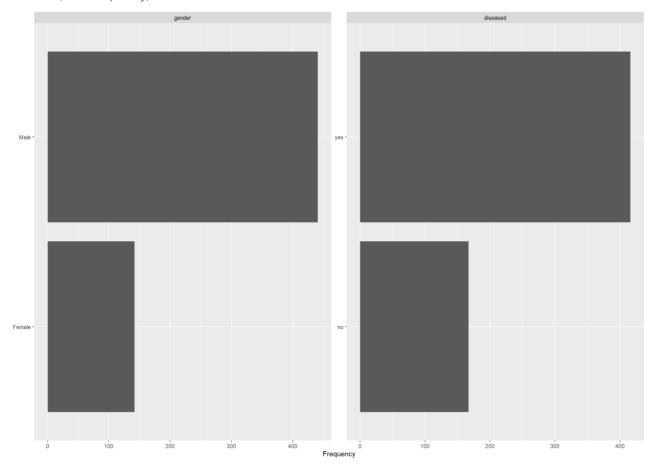


Univariate Distribution

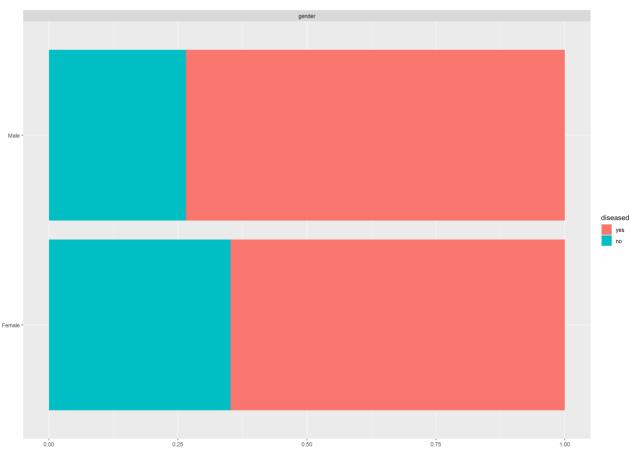
Histogram

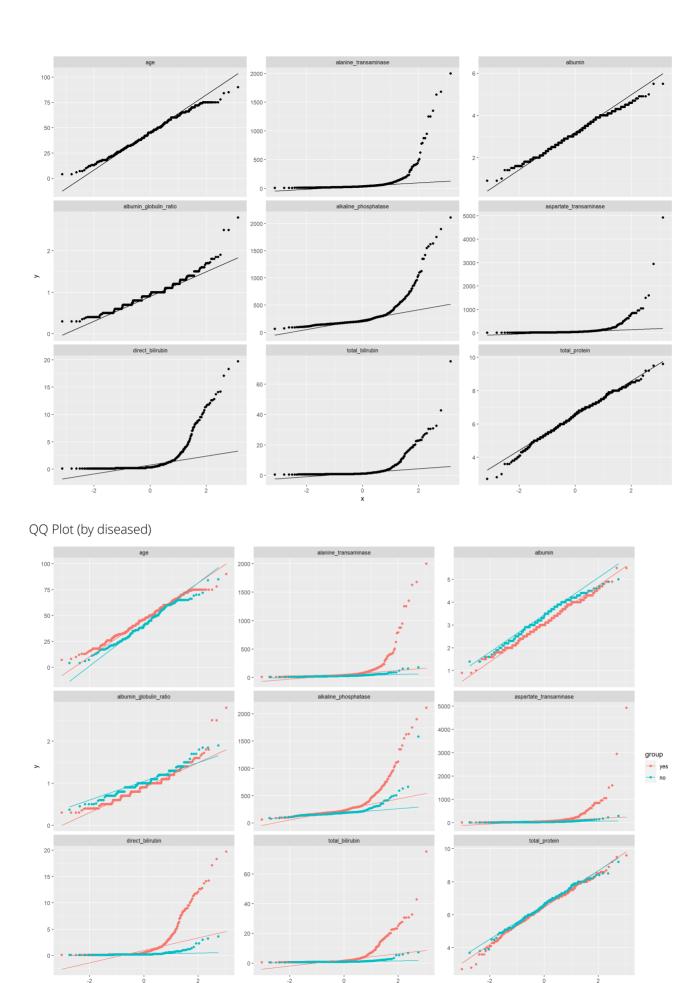


Bar Chart (with frequency)

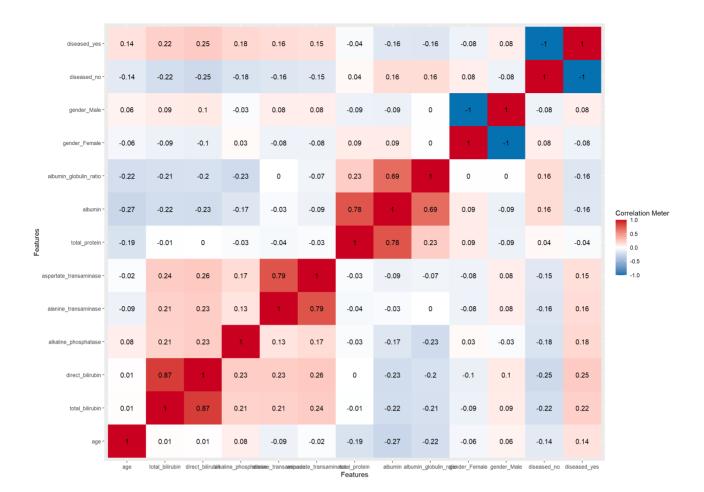


Bar Chart (by diseased)





Correlation Analysis

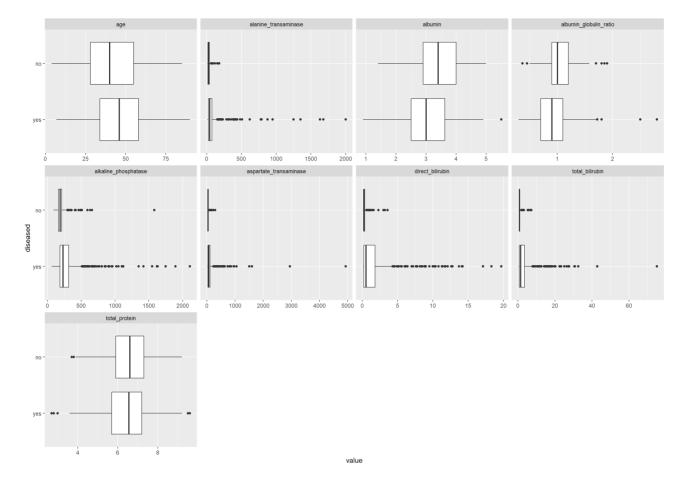


Principal Component Analysis



Bivariate Distribution

Boxplot (by diseased)



Scatterplot (by diseased)

	age	alanine_transaminase	albumin
no -			
yes -	- ······		
	1012345678902223882B98333366384448446474905358565686868666669702245@88 alkaline_phosphatase	aspartate transaminase	990.911.4.5.6.7.8.922.2.2.3.4.2.6.7.8.933.3.2.3.4.5.6.7.8.944.4.2.3.4.8.6.7.8.955.5 direct_bilirubin
no -		······· ··· ··· ···· ···· ··· ··· ·· ··	· · · ·
diseased			
yes -			
1	gender	total bilirubin	BELOODE9456009 1234951000 074514781598 47269272228667893 2235784482895656256666247.558828659 total_protein
no -			······································
yes -	•		• • • • • • • • • • • • • • • • • • • •
	Female Male	value	92.7 (8) 3.72 34.4.4446474 (5) 5123456572 (6) 0003466678 (7) 723456772 (8) 512346673626 Page 1
		albumin_globulin_ratio	
no -			
diseased			
ğ			
ves -			
yes			
	0.20 20 20 20 20 40 40 40 40 40 40 40 40 40 40 40 40 40	0.74.75.74.79.90.97.98.900.00.2004.7828.00.27.4.422.00.2004.	18 1812128 2713134 38 38 39141515158 581616661717218185192528
	0.50.50.50.50.40.40.40.40.40.40.50.50.50.50.50.50.60.60.60.60.60.60.60.690.70.7	10.740.750.760.780.80.870.880.890.90.920099470059450.960.97 1 1.021.031.061.091.11.111.121. value	. rai. roi.zi.zu.z/1.31.34.361.381.391.4 1.51.511.581.581.61.661.71.721.81.851.92.5 2.8