Wine dataset dashboard with Power Bi
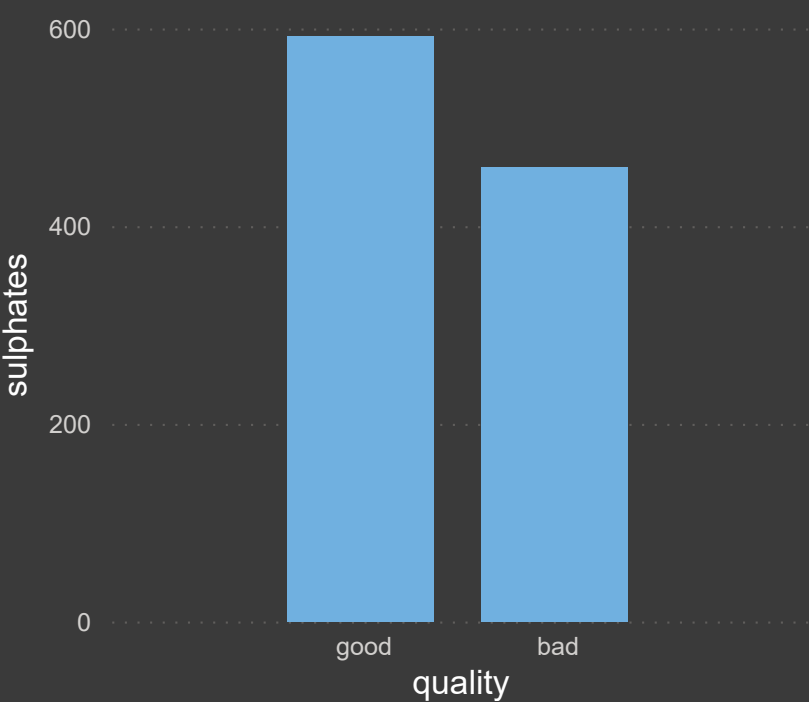
Μέσος όρος alcohol κατά quality
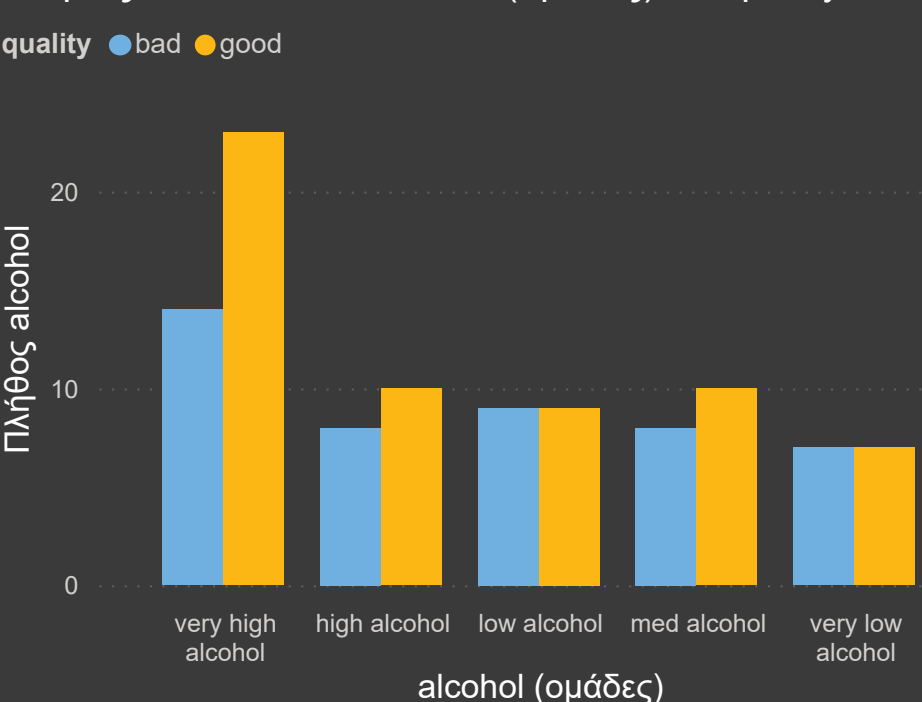
Μέσος όρος citric acid κατά quality
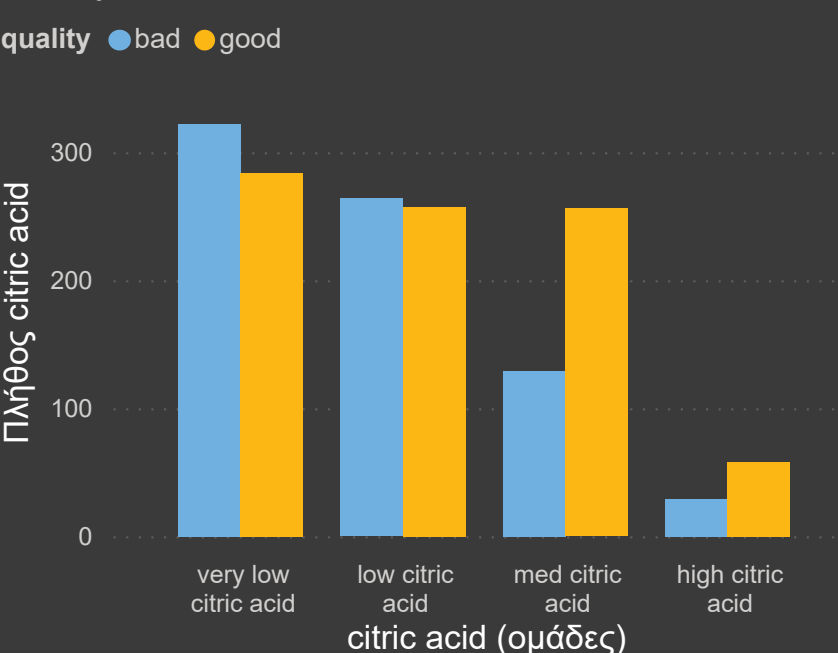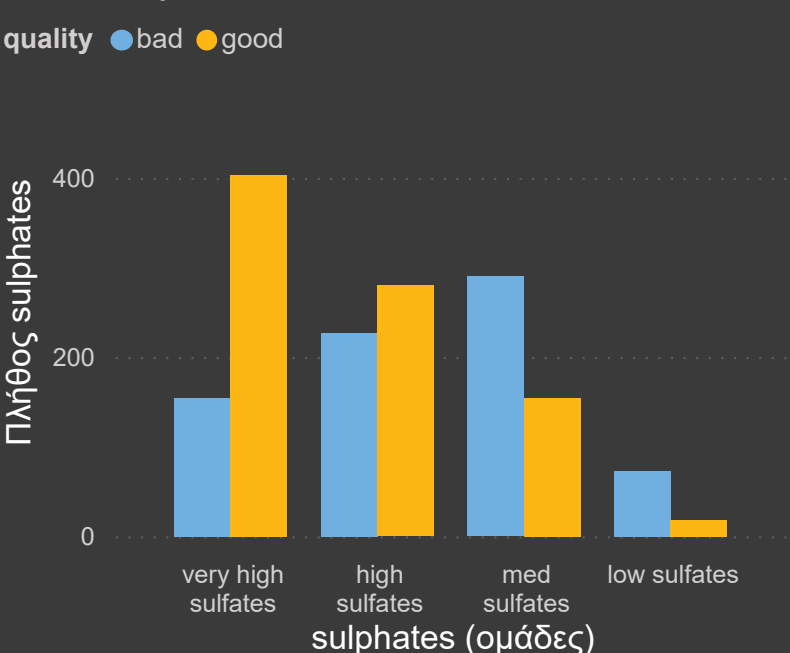
sulphates κατά quality

Πλήθος alcohol κατά alcohol (ομάδες) και quality

quality ● bad ● good

Πλήθος citric acid κατά citric acid (ομάδες) και quality

quality ● bad ● good

Πλήθος sulphates κατά sulphates (ομάδες) και quality

quality ● bad ● good

quality, fixed acidity και alcohol

alcohol

fixed acidity
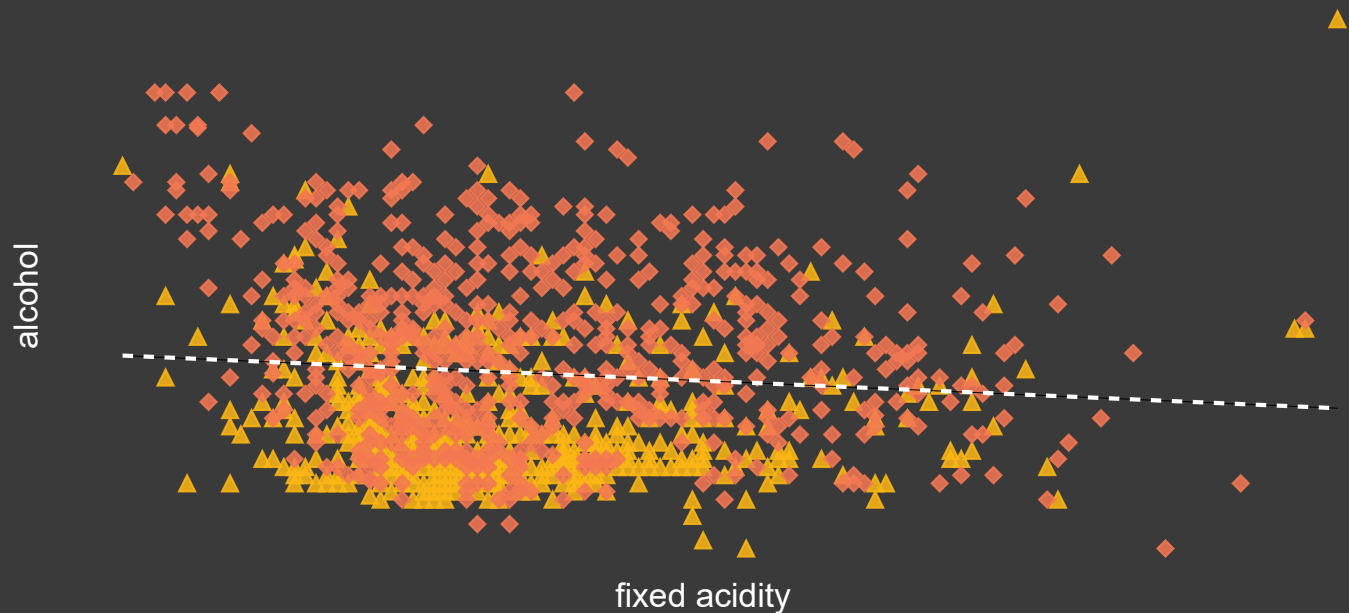
quality, residual sugar και total sulfur dioxide

quality ■ bad ■ good

total sulfur dioxide

300

200

100

0

0   5   10   15
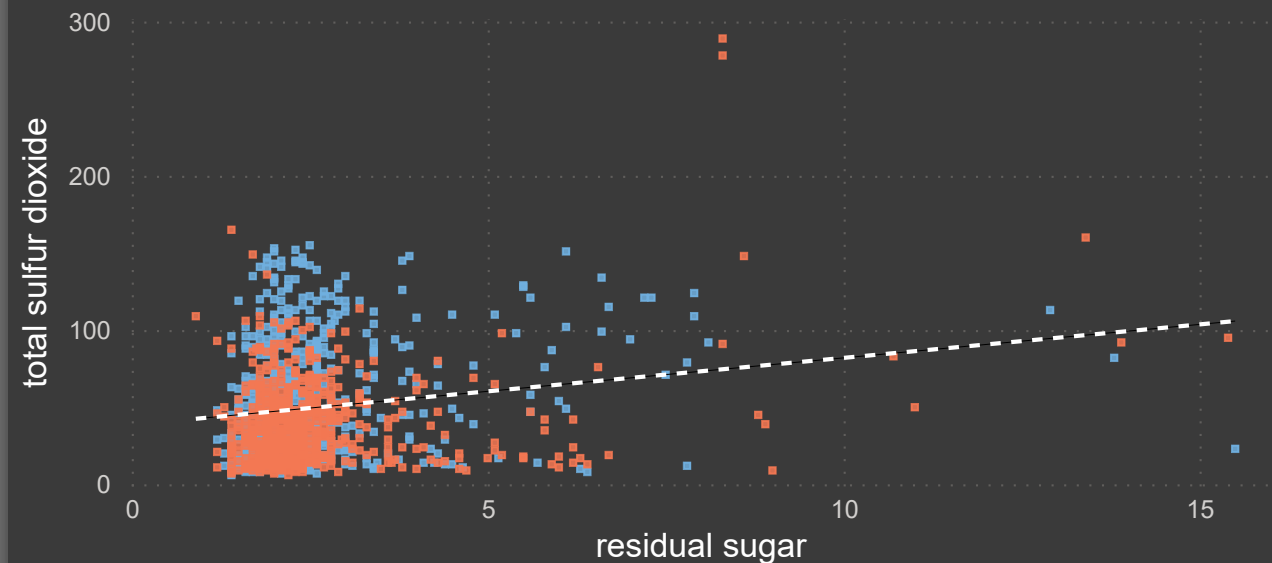
residual sugar

quality, volatile acidity και sulphates

quality ▲ bad ▲ good

sulphates

2,0

1,5

1,0

0,5

0,0

0,0   0,5   1,0   1,5

volatile acidity
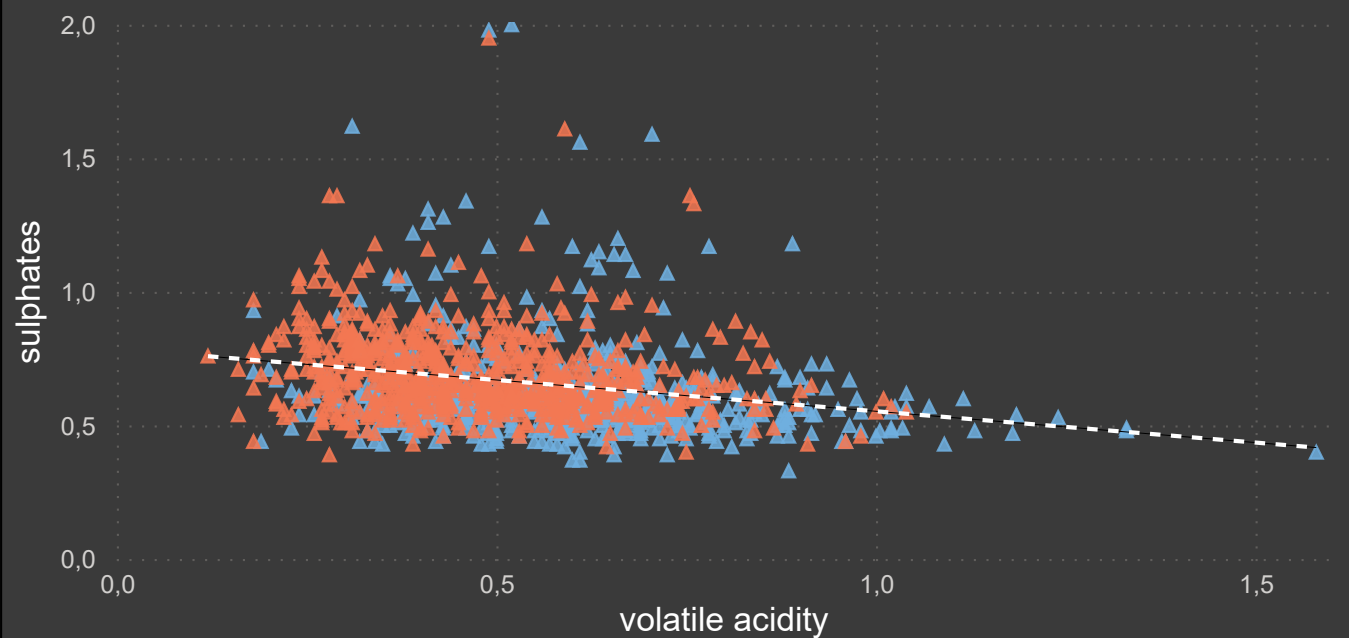
quality, alcohol και density

quality ◆ bad ◆ good

density

1,000

0,995

0,990

8   9   10   11   12   13   14   15

alcohol

alcohol και sulphates

quality
- bad
- good

very high sulfates
4.430,97

high sulfates
2.988,52

med sulfates
1.660,77

low sulfates
200,80

alcohol
9.281,05

high chlorides
1.630,38

med chlorides
1.088,65

higher than high chlor...
824,17

low chlorides 2
443,47

med total sulfur
462,40

high sulfur
399,70

highest sulfur
383,58
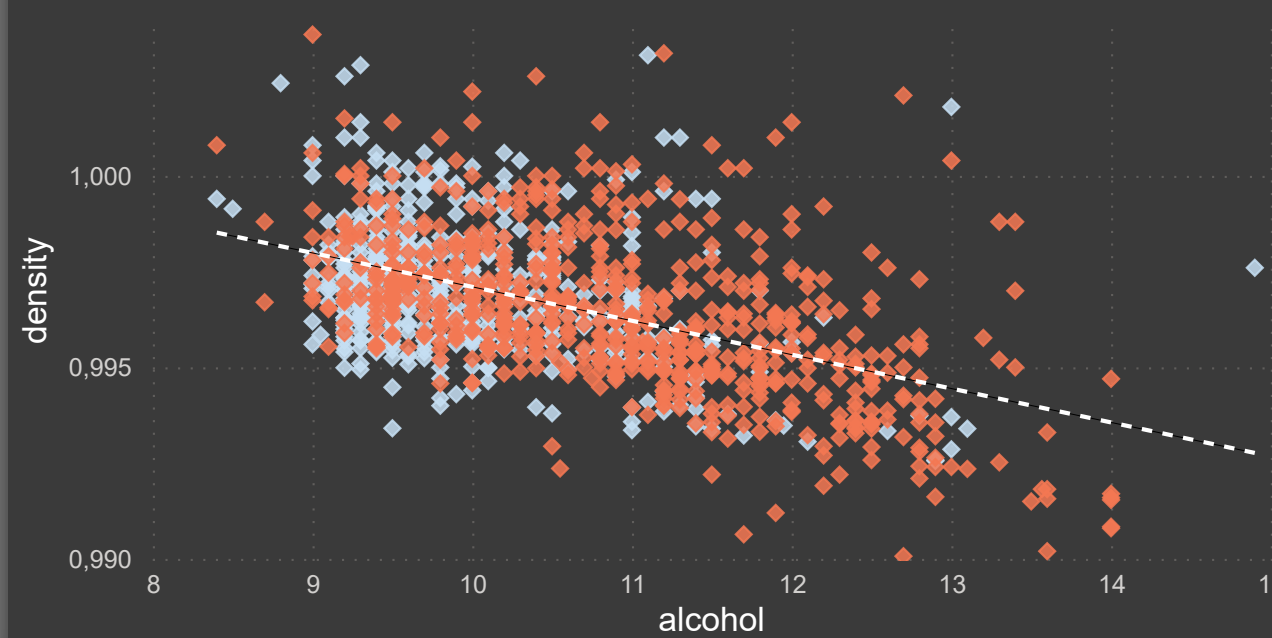
high total sulfur
292,30

total sulfur dioxide και residual sugar
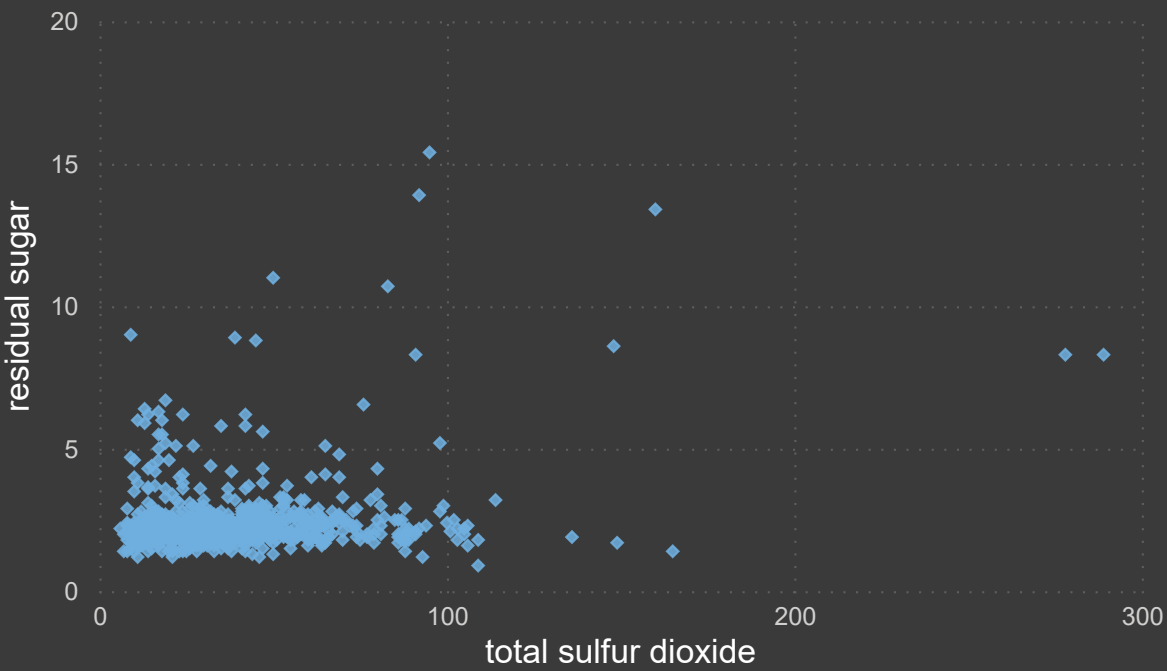
2
836,70

2,1
826,10

2,2
787,53

1,8
749,35

alcohol
9.281,05

3,29
48,90

3,22
46,20

3,23
45,90

3,26
41,50

0,9972
18,40

0,99613
11,10

0,99609
9,90

0,99677
9,50
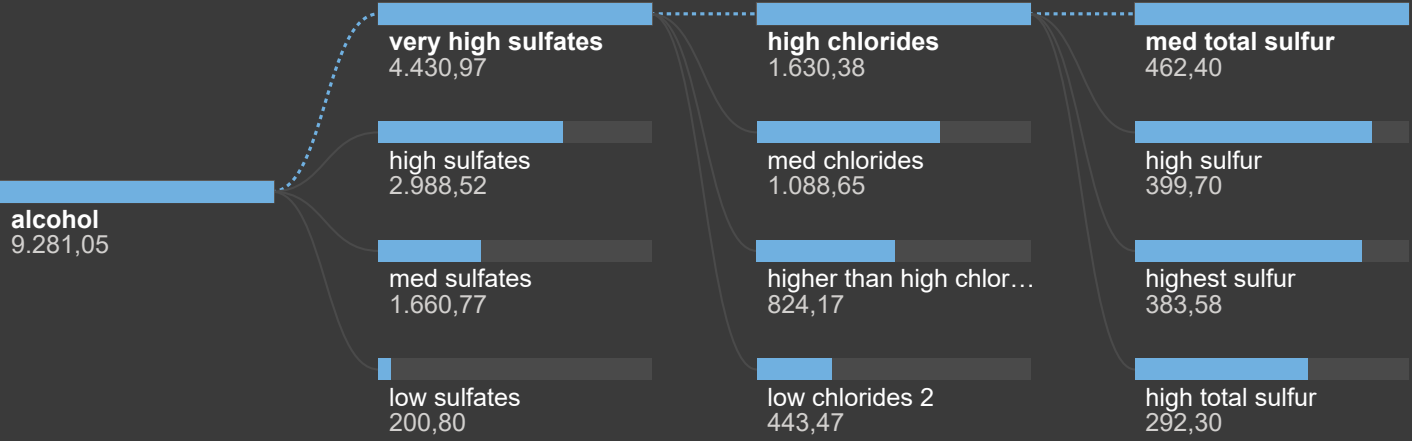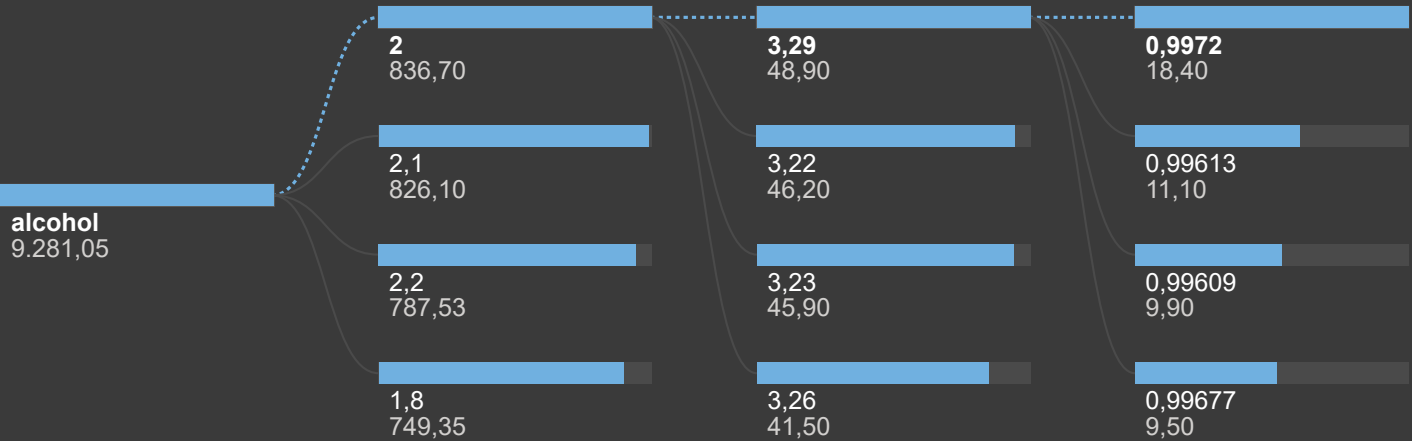
total sulfur dioxide κατά total sulfur dioxide (ομάδες) και quality

quality ● bad ● good

total sulfur dioxide (ομάδες)

highest sulfur · high sulfur · high total sulfur · med total sulfur · low total sulfur

alcohol κατά alcohol (ομάδες) και quality

quality ● bad ● good

alcohol (ομάδες)

low alcohol · med alcohol · high alcohol · very high alcohol · very low alcohol
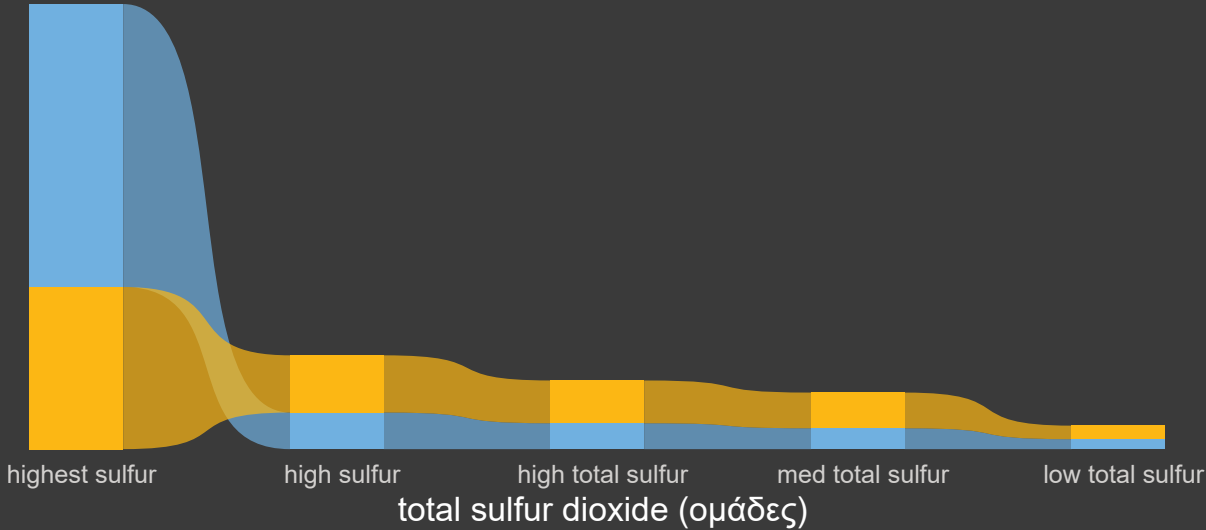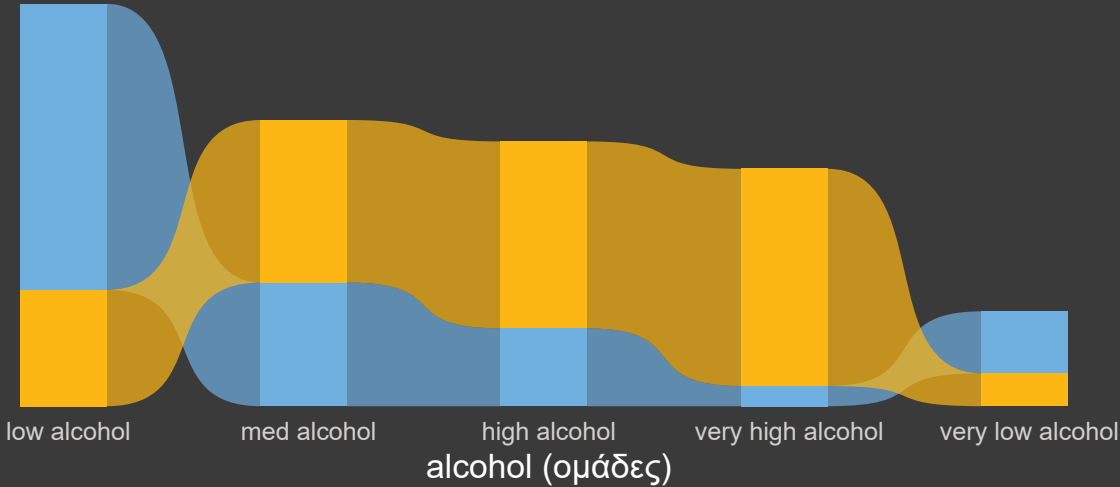
volatile acidity κατά volatile acidity (ομάδες) και quality

quality ● bad ● good

volatile acidity (ομάδες)

very high vol acidity · high acidity · med vol acidity · low vol acidity · very low vol acidity

sulphates κατά sulphates (ομάδες) και quality

quality ● bad ● good
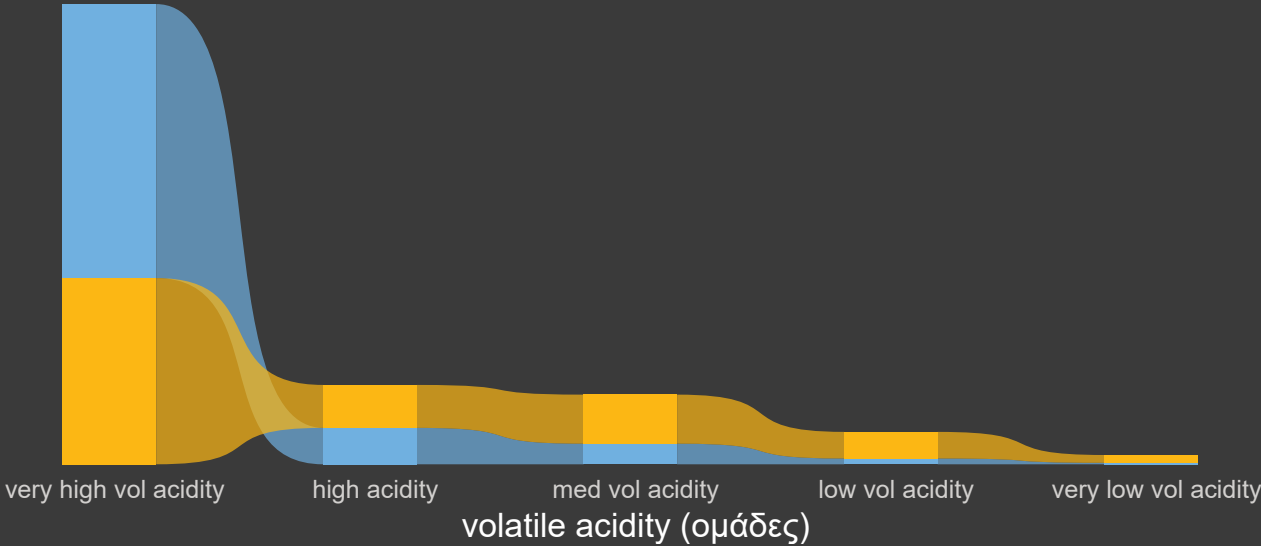
sulphates (ομάδες)

very high sulfates · high sulfates · med sulfates · low sulfates
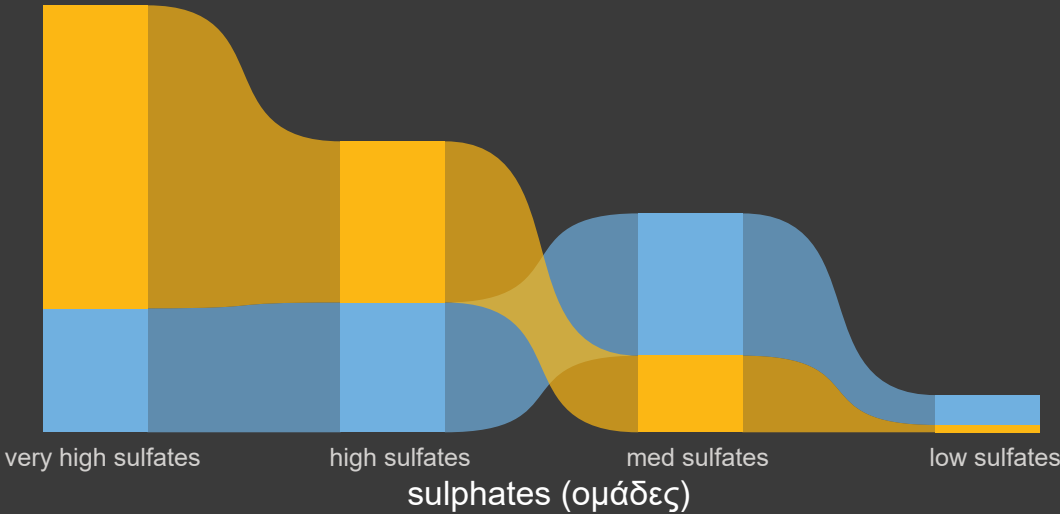
chlorides κατά quality

chlorides — quality: good, bad

total sulfur dioxide κατά quality

good / bad

density κατά quality

good / bad

alcohol (ομάδες)
- ■ high alcohol
- ☐ low alcohol
- ☐ med alcohol
- ☐ very high alcohol
- ☐ very low alcohol

sulphates (ομάδες)
- ■ high sulfates
- ☐ low sulfates
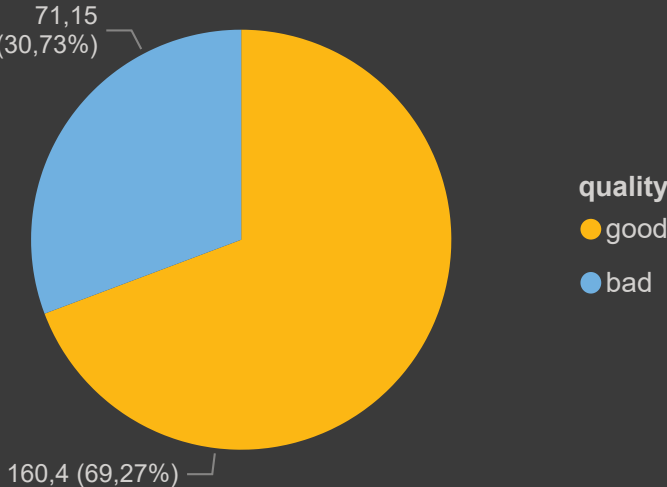- ☐ med sulfates
- ☐ very high sulfates

residual sugar κατά quality

71,15 (30,73%)

160,4 (69,27%)
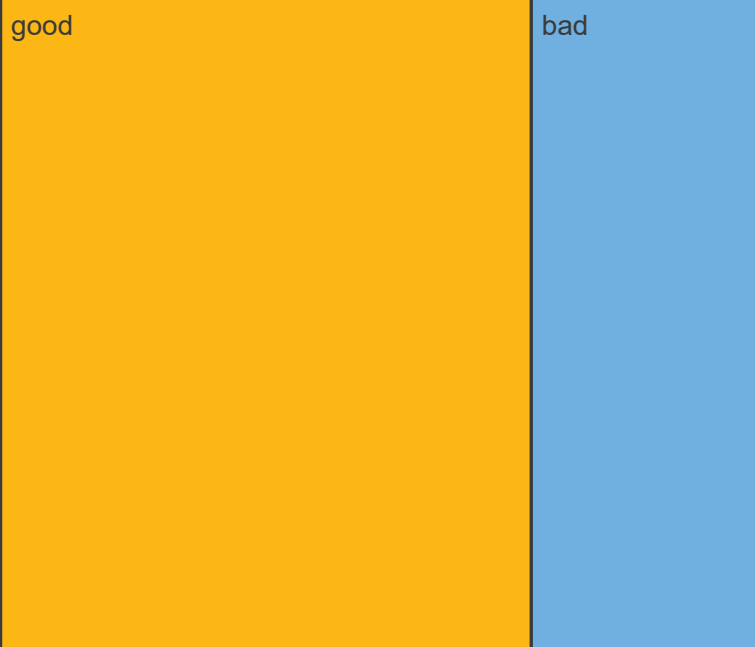
quality
- ● good
- ● bad

fixed acidity κατά quality

fixed acidity — quality: good, bad

citric acid κατά quality

5,88 (28,5%)

14,75 (71,5%)
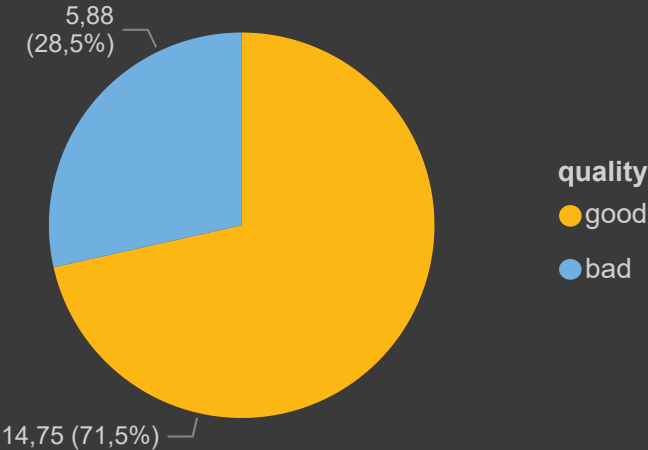
quality
- ● good
- ● bad

Πλήθος citric acid κατά alcohol (ομάδες)

100%

very high alcohol	65
high alcohol	64
med alcohol	60
low alcohol	56
very low alcohol	28

43,1%

Πλήθος residual sugar κατά sulphates (ομάδες)

100%

very high sulfates	54
high sulfates	38
med sulfates	33
low sulfates	9

16,7%
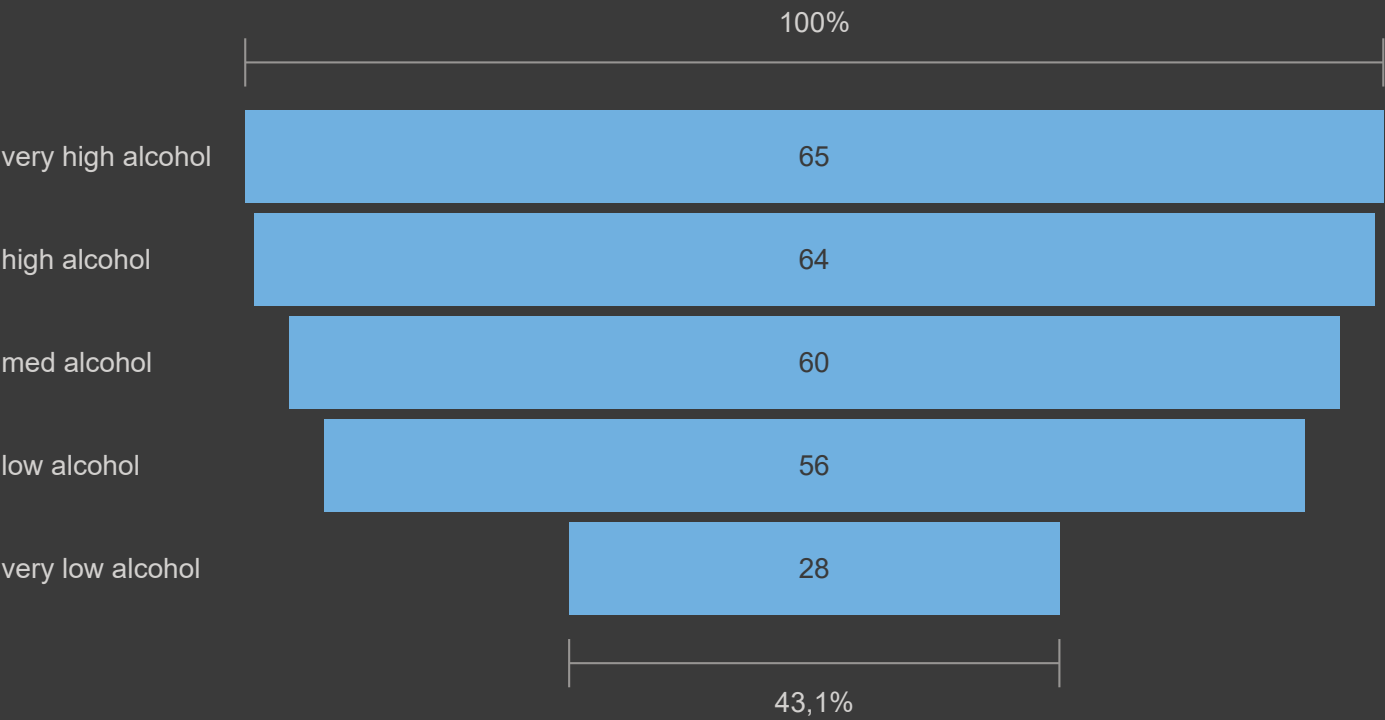
Πλήθος volatile acidity κατά total sulfur dioxide (ομάδες)

100%

highest sulfur	72
high total sulfur	64
med total sulfur	64
low total sulfur	56
high sulfur	50

69,4%
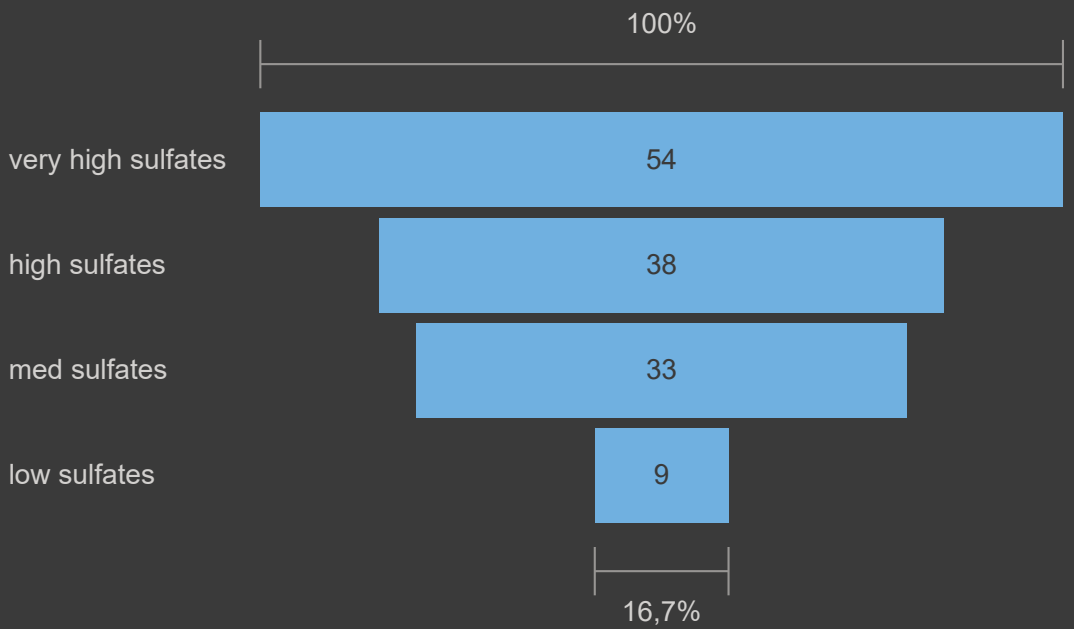
Πλήθος fixed acidity κατά total sulfur dioxide (ομάδες)

100%

highest sulfur	67
med total sulfur	63
high total sulfur	62
high sulfur	58
low total sulfur	53

79,1%

quality ∨
☐ bad
■ good