R2T2 2016

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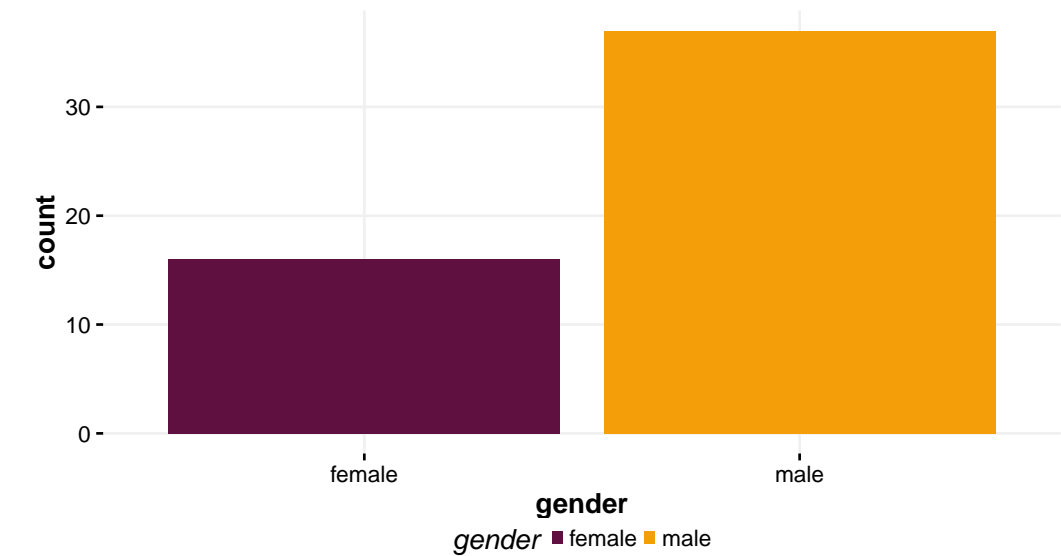# Contents

1 Demographic Analysis

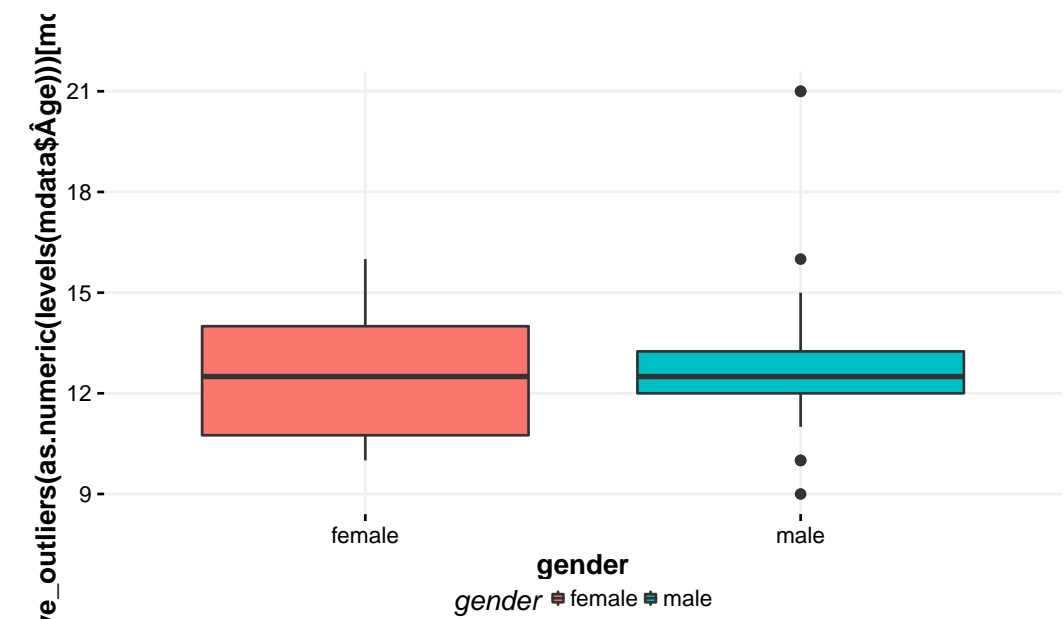## 1.1 Geography
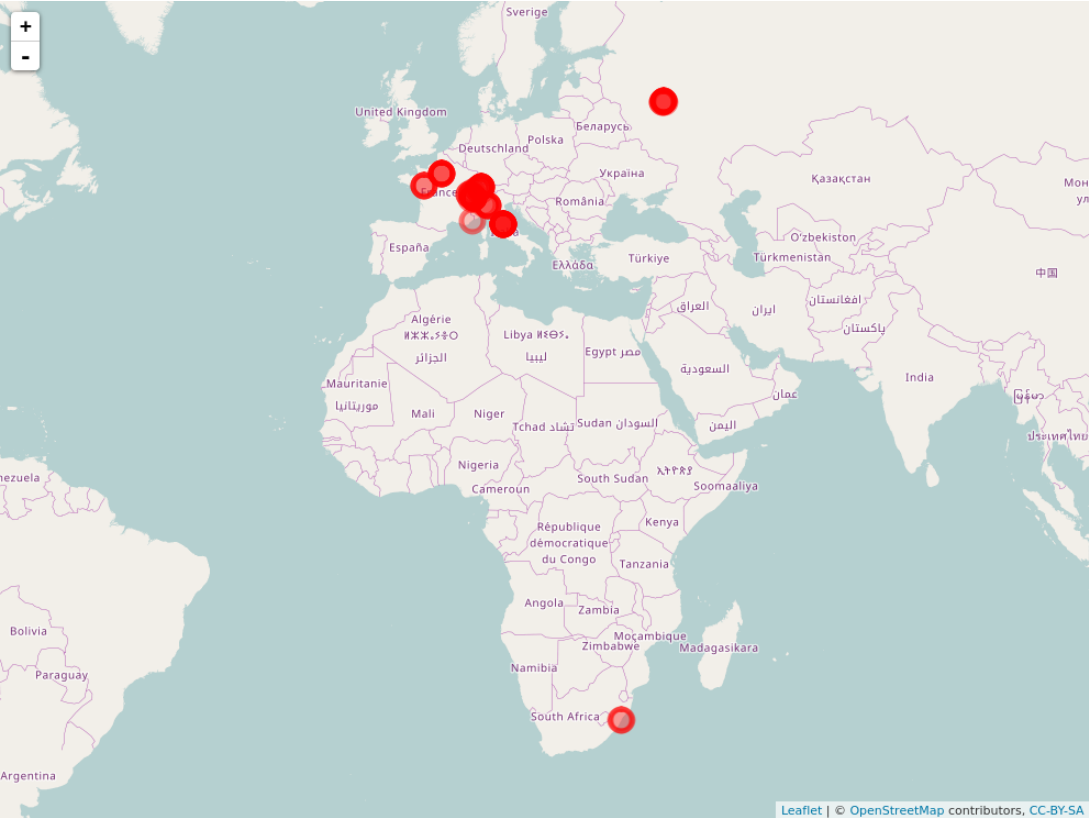
1.2 Gender

Gender data :

```
female    male
    16      37
```

1.3   Age

Age data :
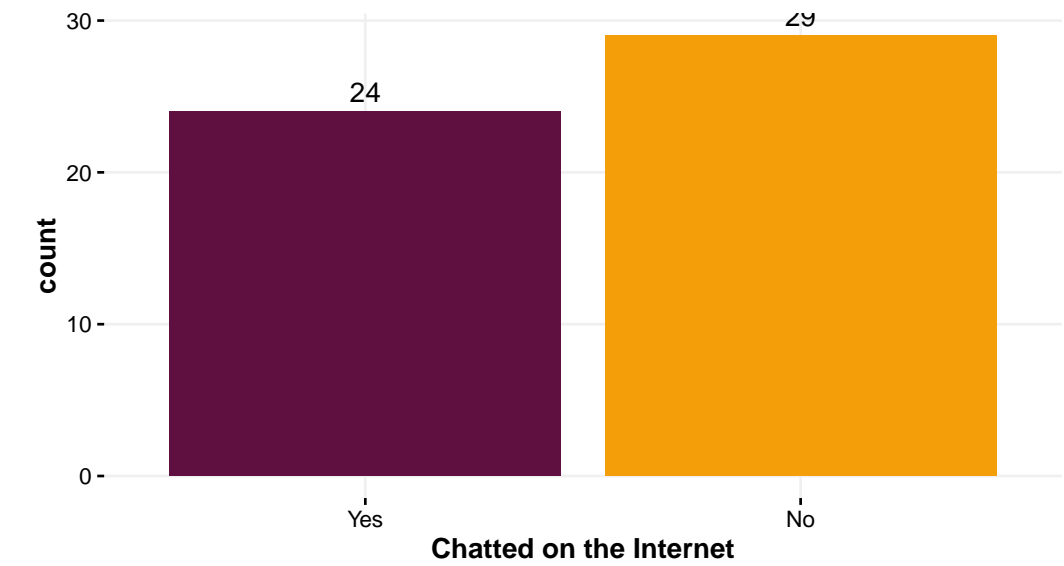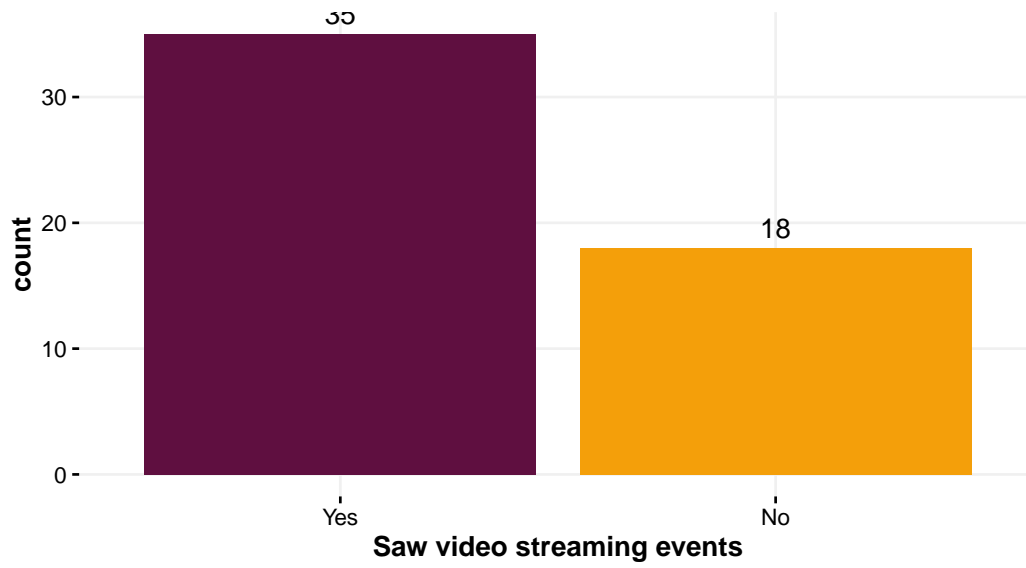
```
 Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
 9.00   11.25   13.50   16.80   15.75   47.00
```
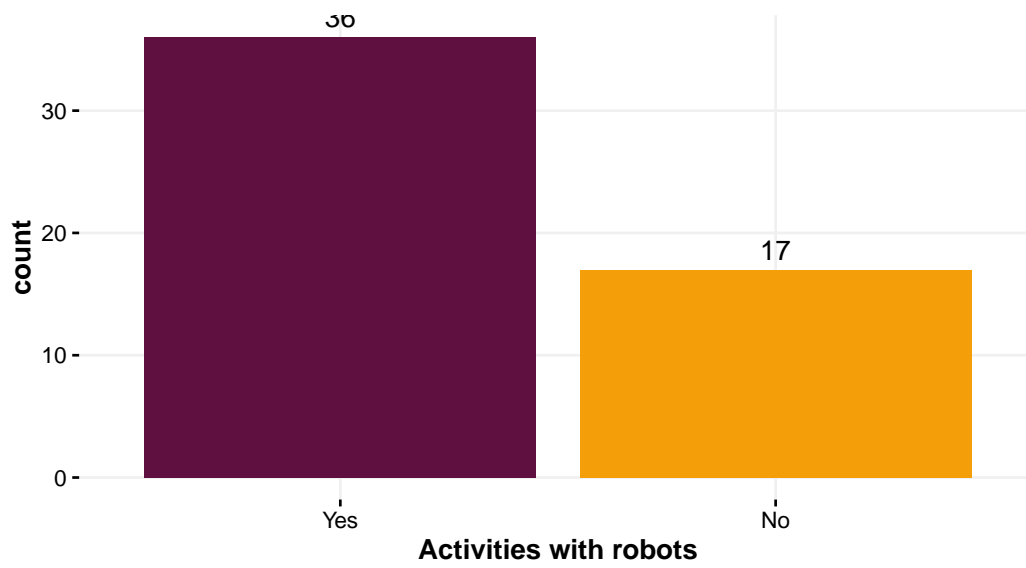
1.4   Past usage ...

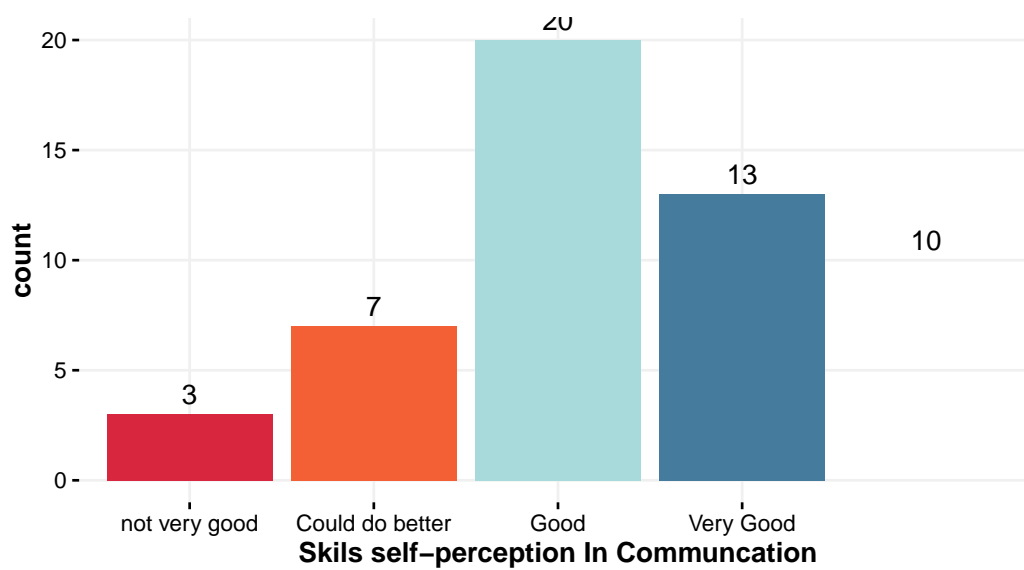### 1.4.1   of Chatting systems

1.4.2 of video streaming systems

1.4.3 of robots

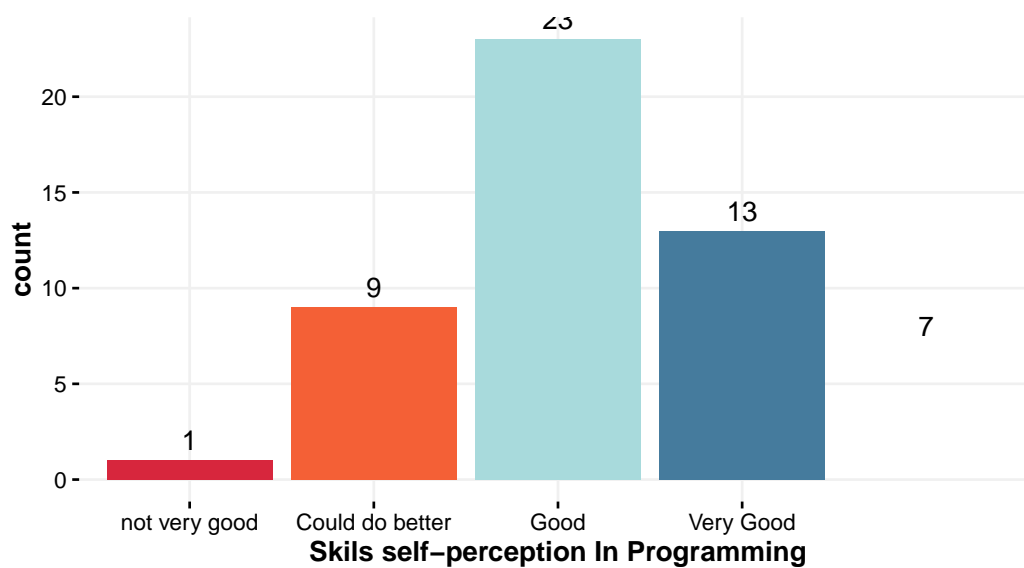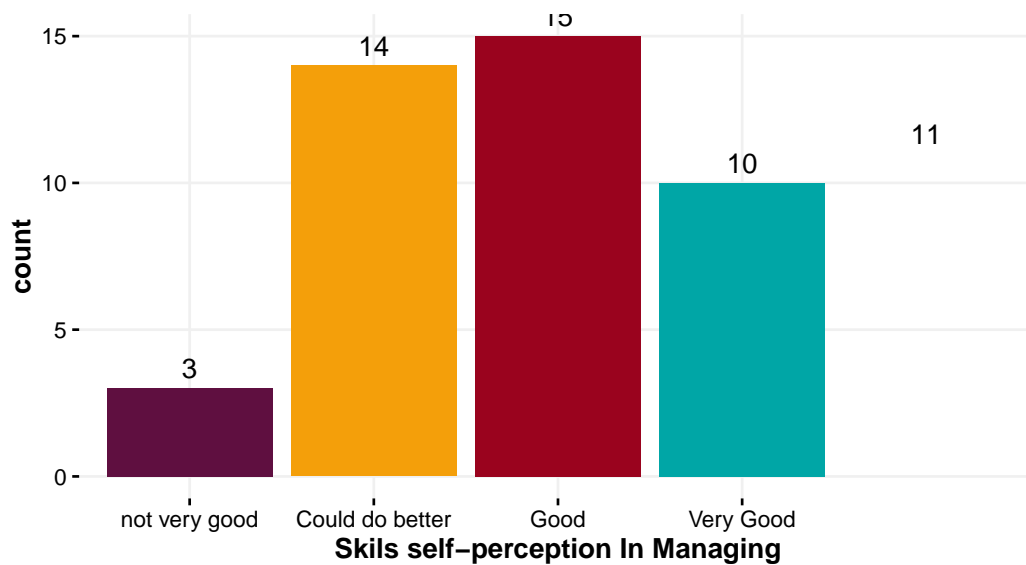## 1.5 Skils self-perception

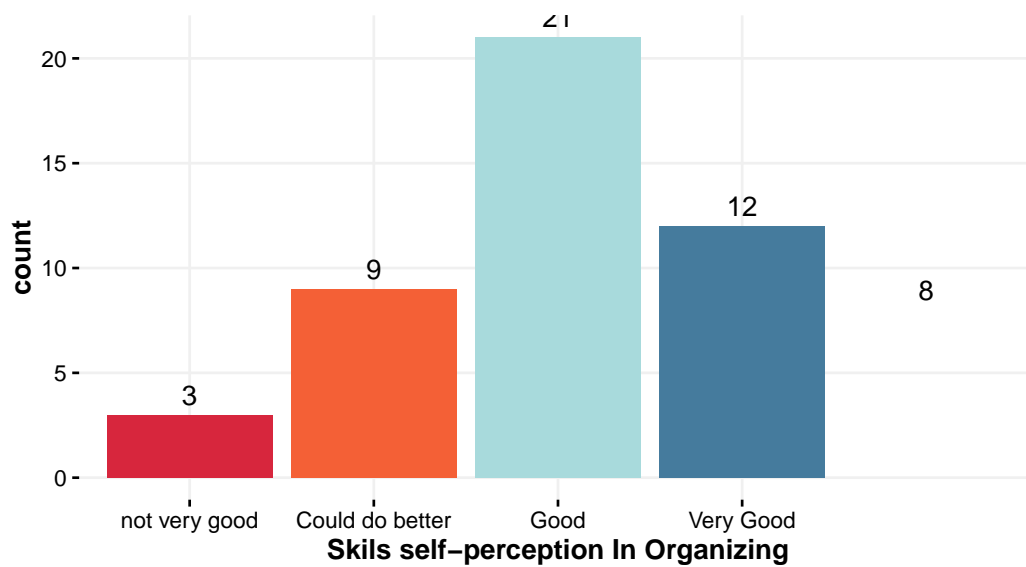### 1.5.1 in communication

1.5.2 in programming

1.5.3 in managing
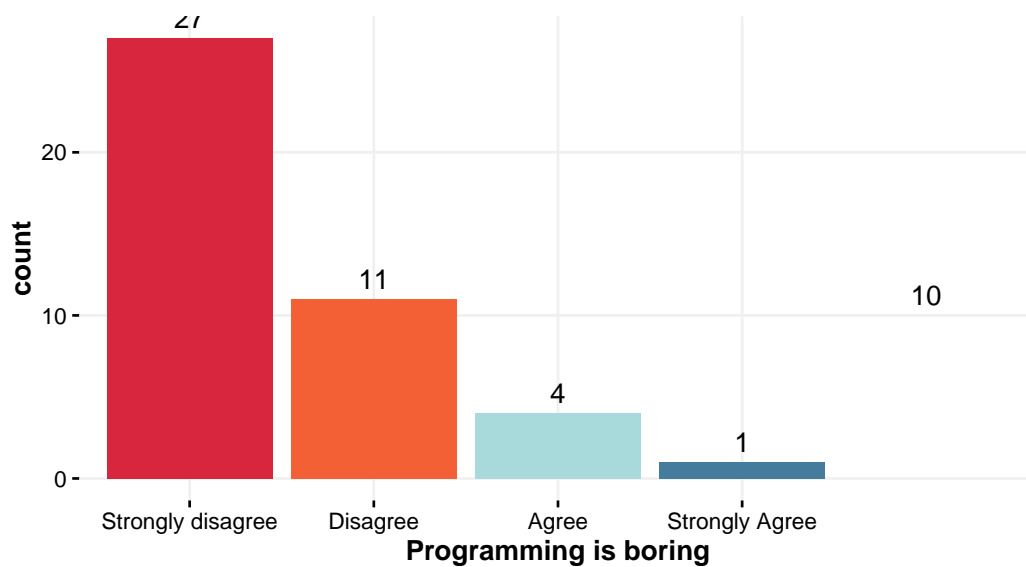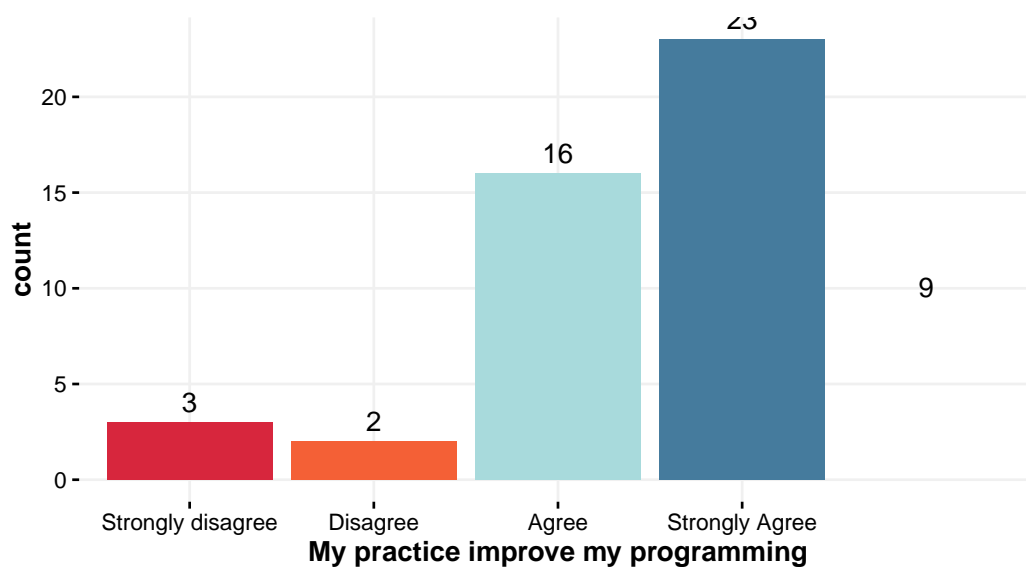

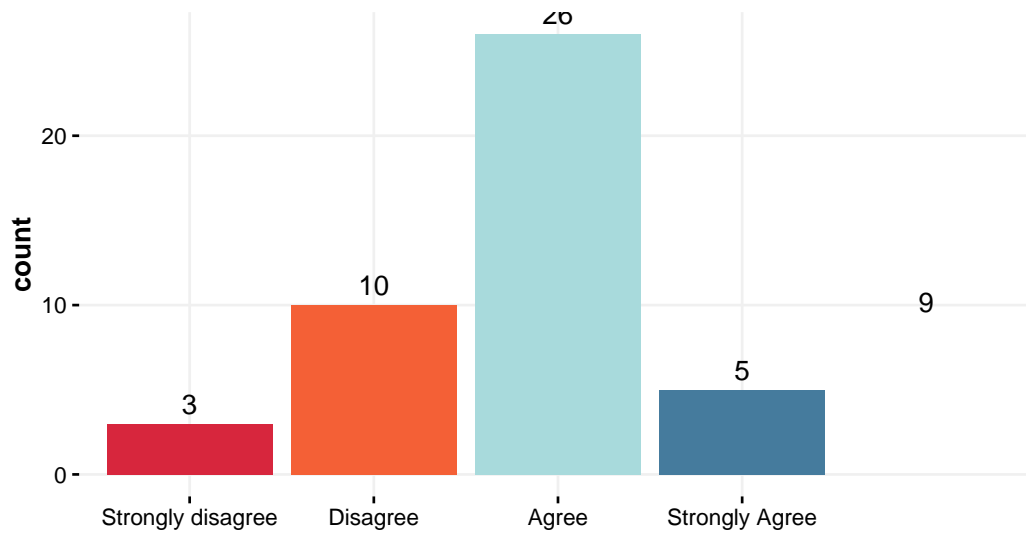### 1.5.4 in Organizing

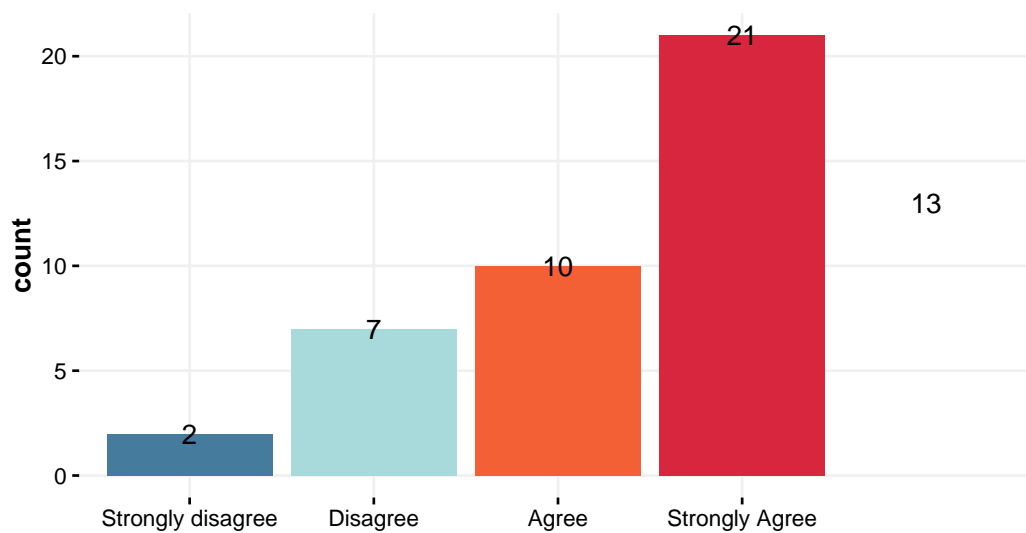## 1.6 General perception

1.6.1 Programming is boring

1.6.2 When I practise my programming improves

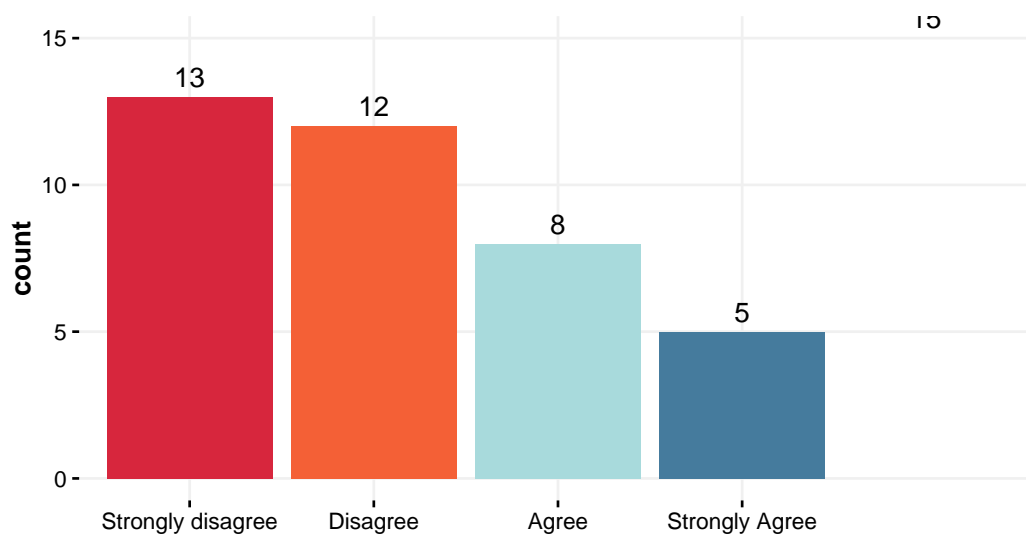### 1.6.3 Compared to other students I am a good programmer

1.6.4 I wish I had more time for robotics at school

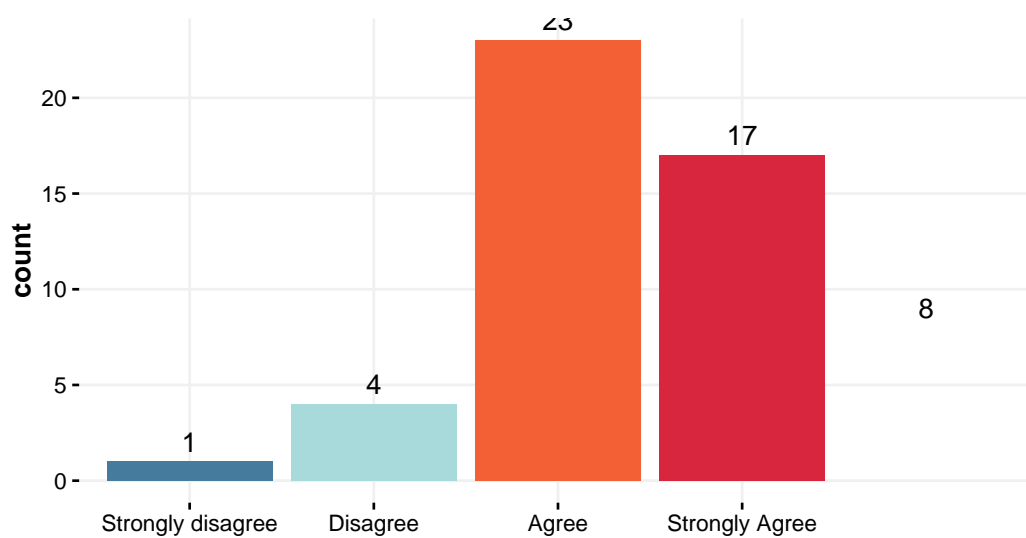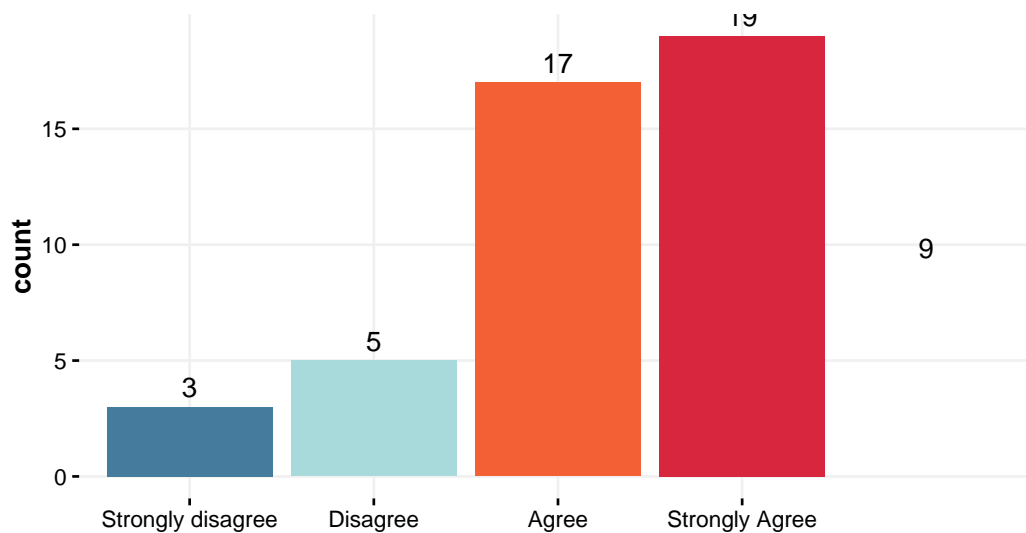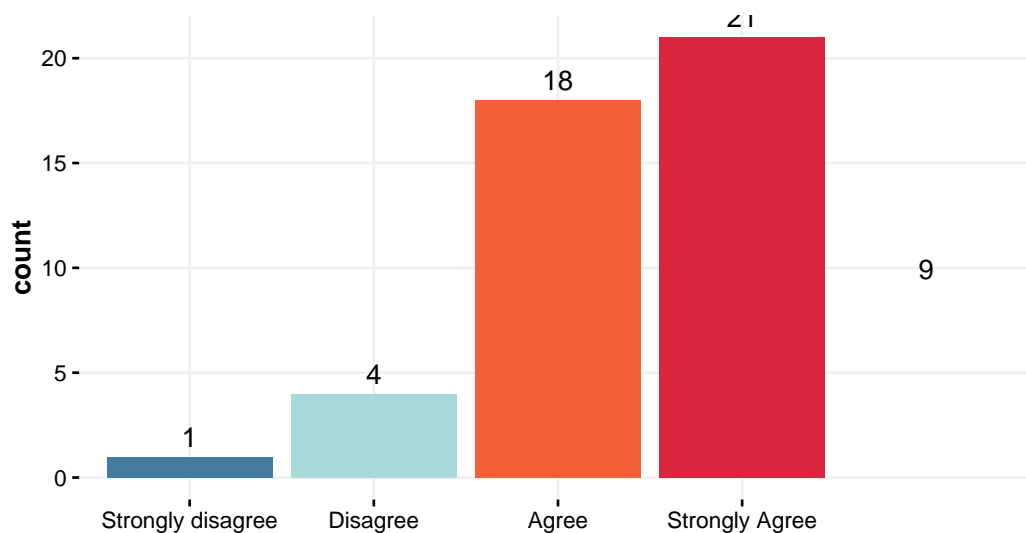### 1.6.5 Girls enjoy programming less than boys do
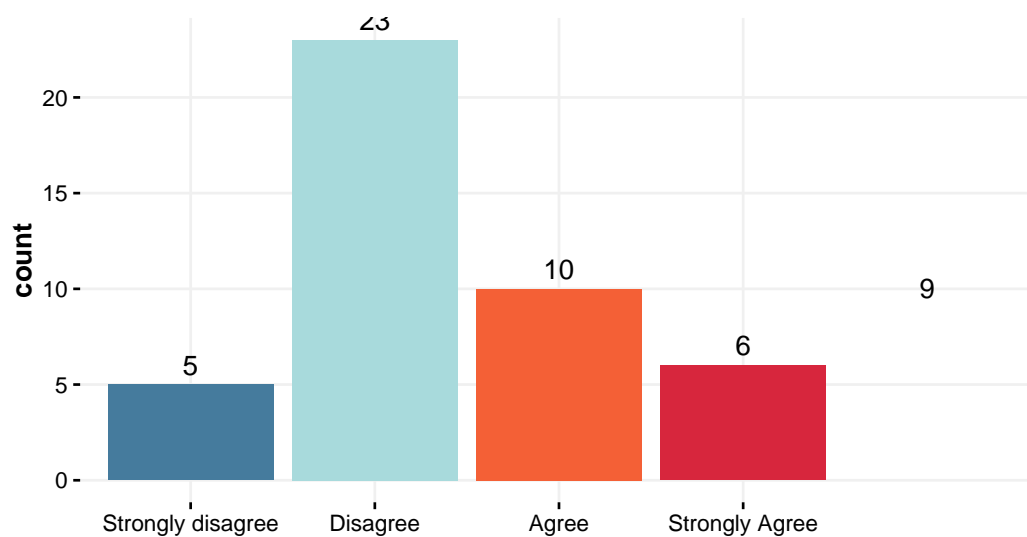

1.6.6 I like what I program

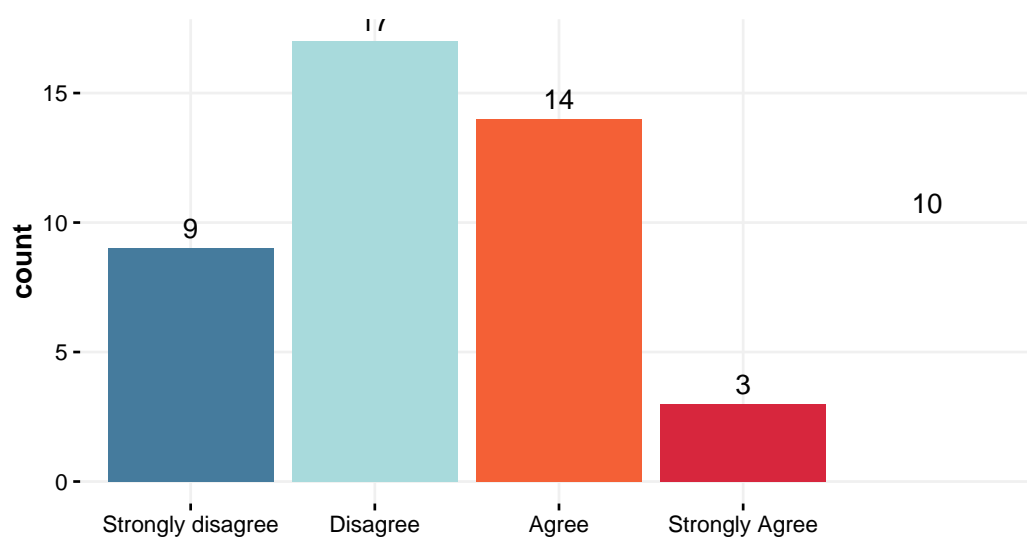### 1.6.7 Programming is more fun when it's in team
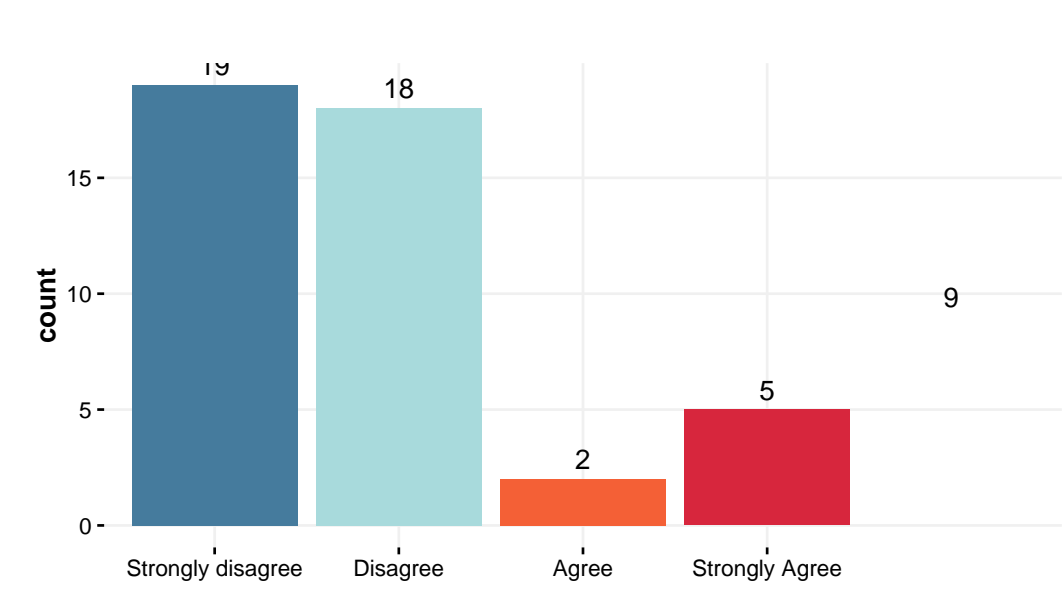

1.6.8 I'm interested in robotics

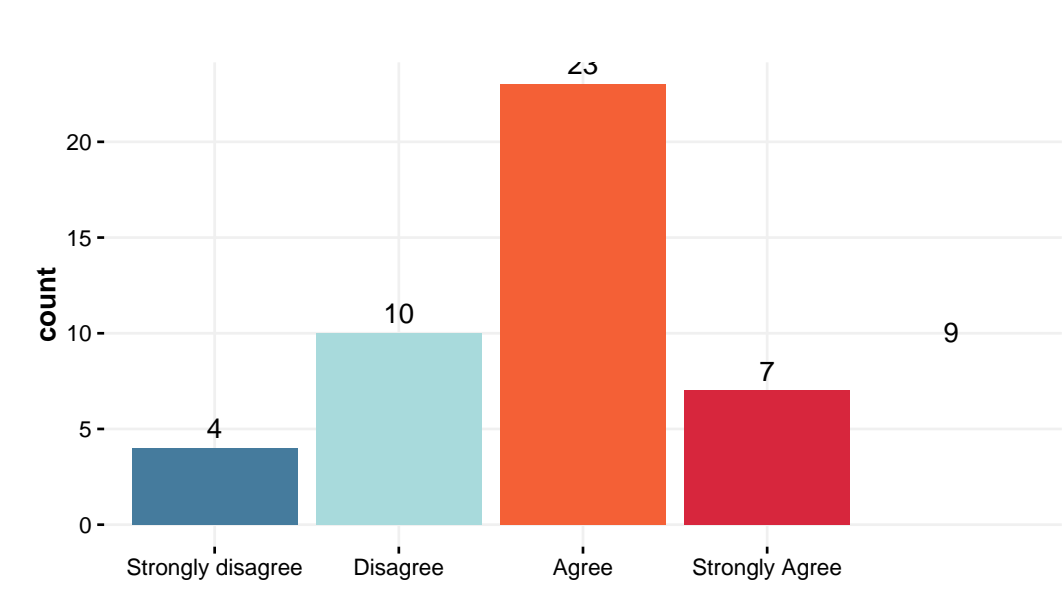### 1.6.9 Robotics is difficult

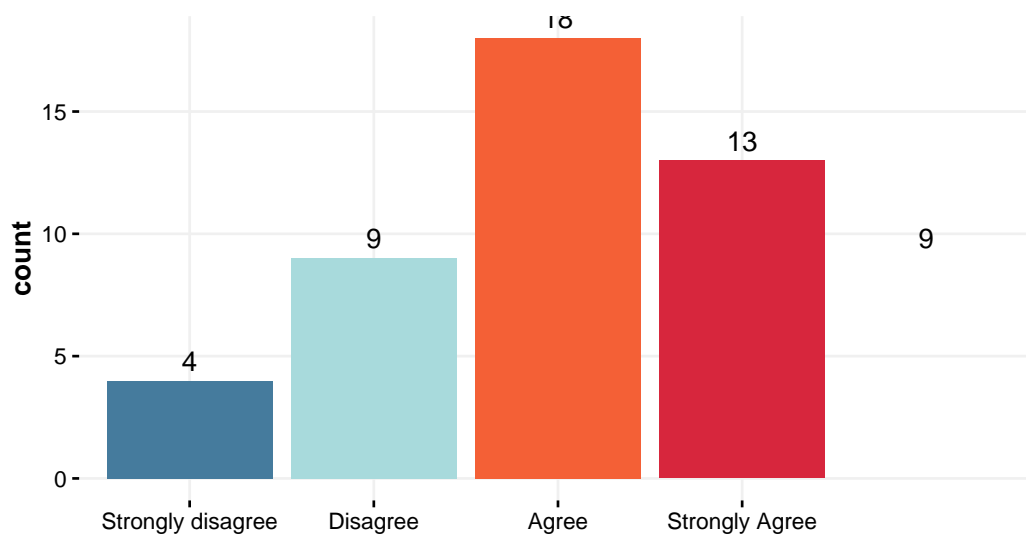### 1.6.10 Programming is difficult

1.6.11 I've learned a lot of unnecessary things preparing the challenge
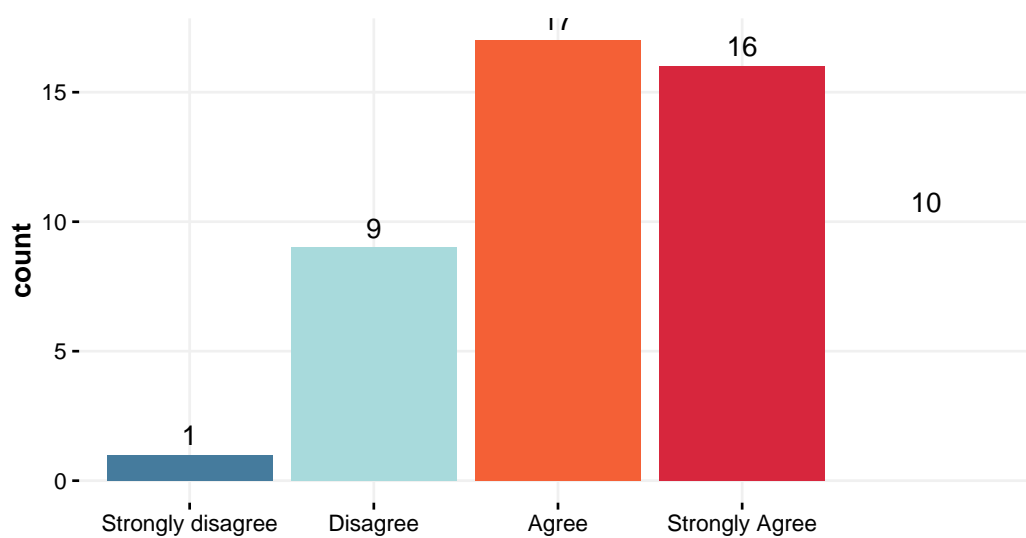

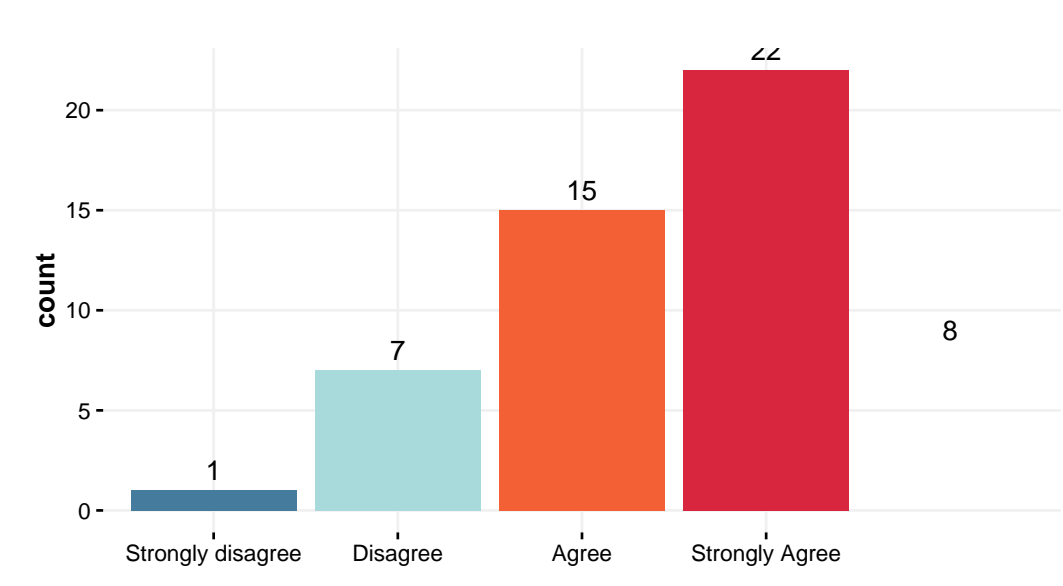### 1.6.12 My suggestions are taken seriously by other members of my team

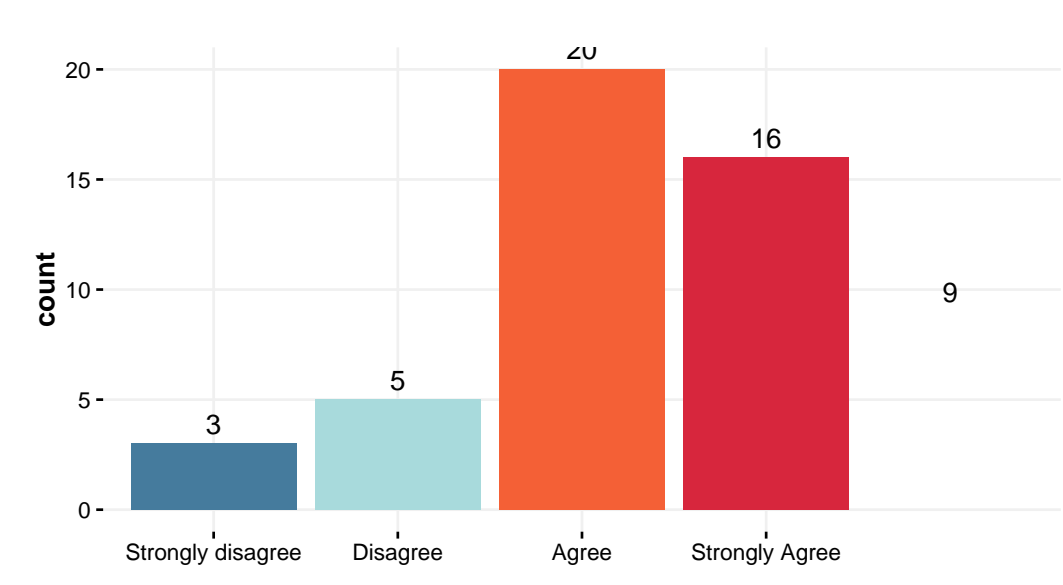### 1.6.13 I spoke to the teacher if I had a problem

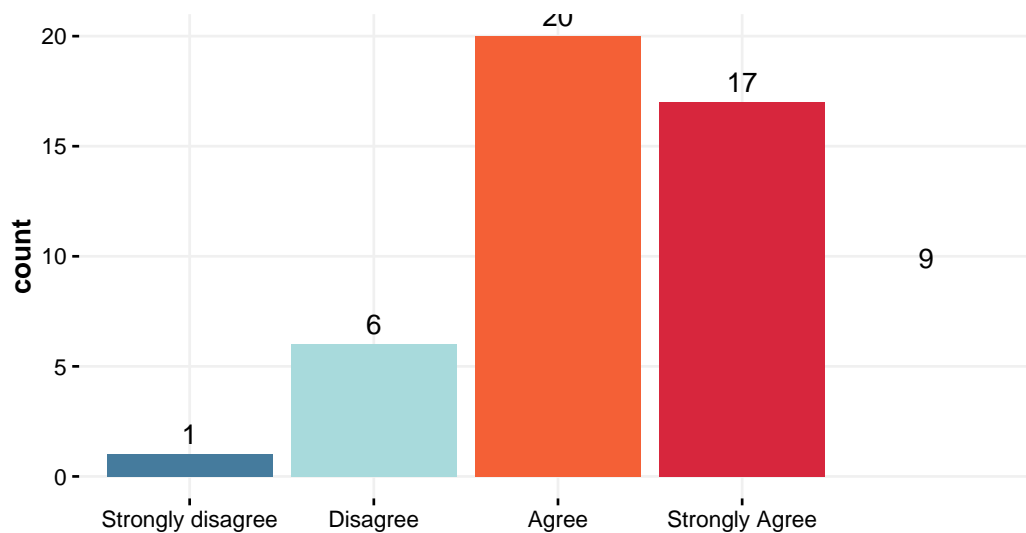### 1.6.14 I discussed with my teammates if I had a problem

1.6.15 I am pleased with the support I have received for the R2t2 mission
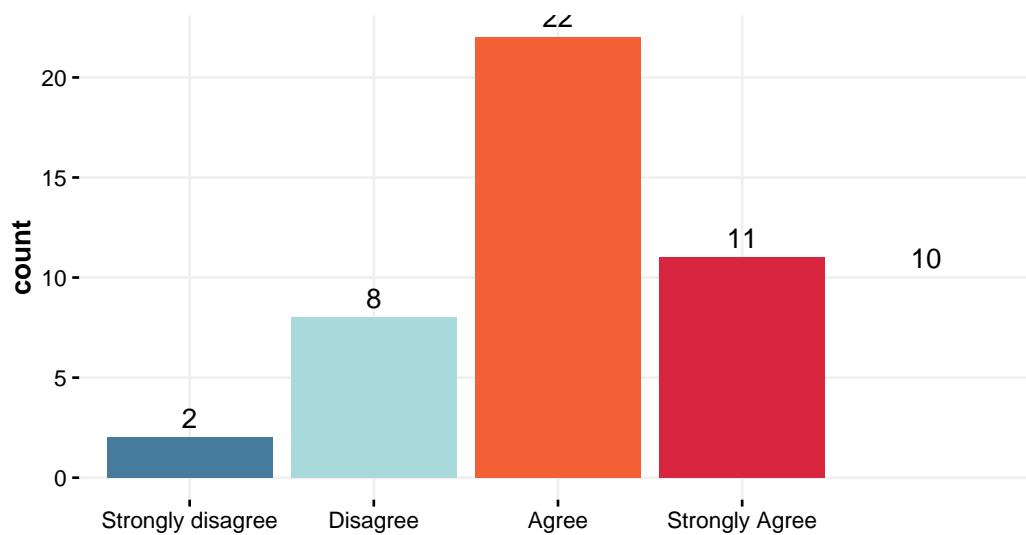

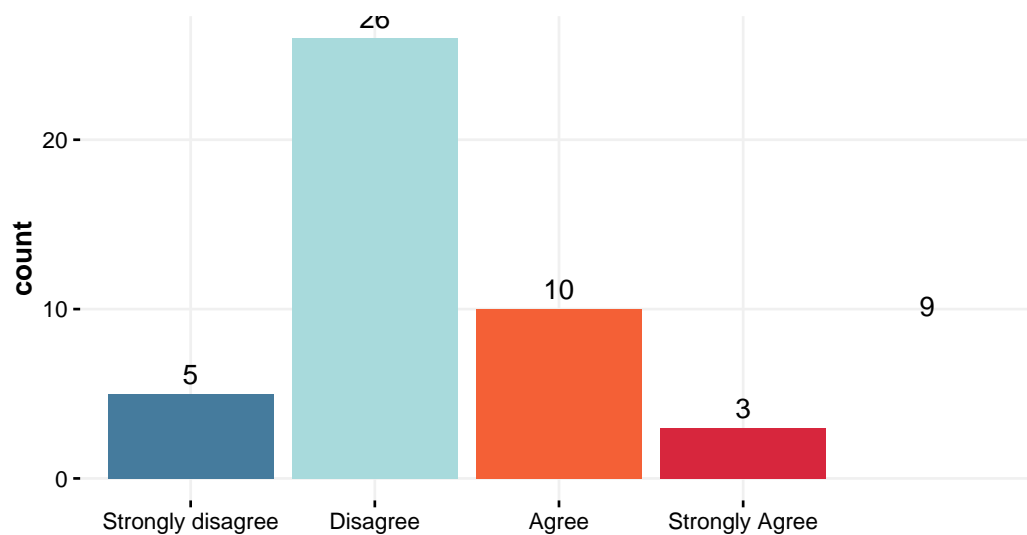### 1.6.16 We have a nice, positive group environment

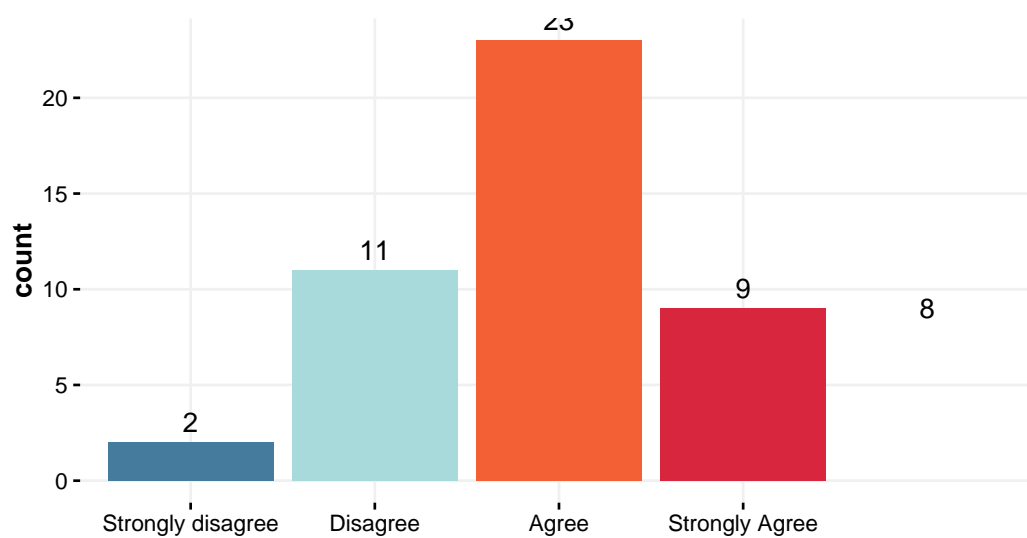### 1.6.17 Robotics is a subject where students help each other

1.6.18 I was influencing decision taken in my team
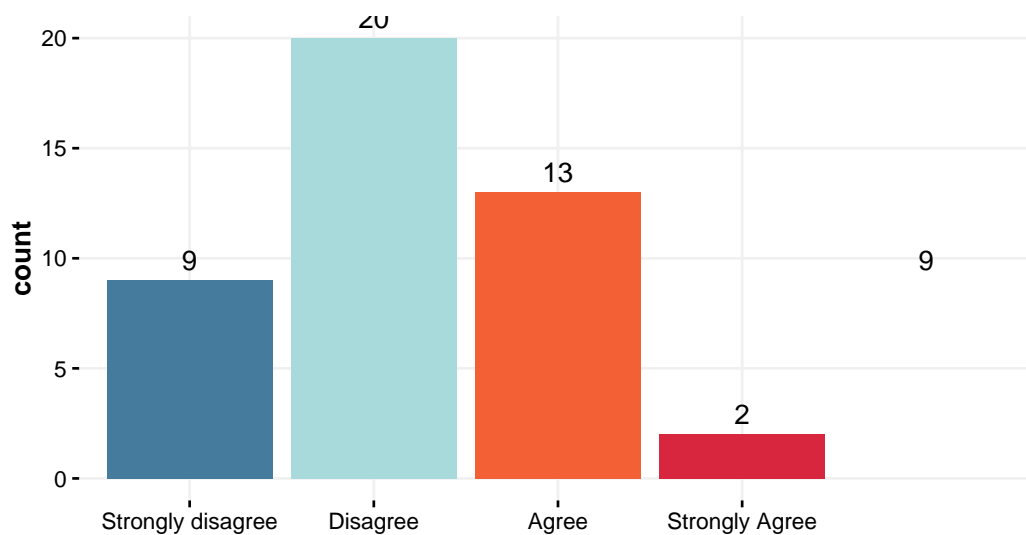
1.6.19 All my suggestions were followed

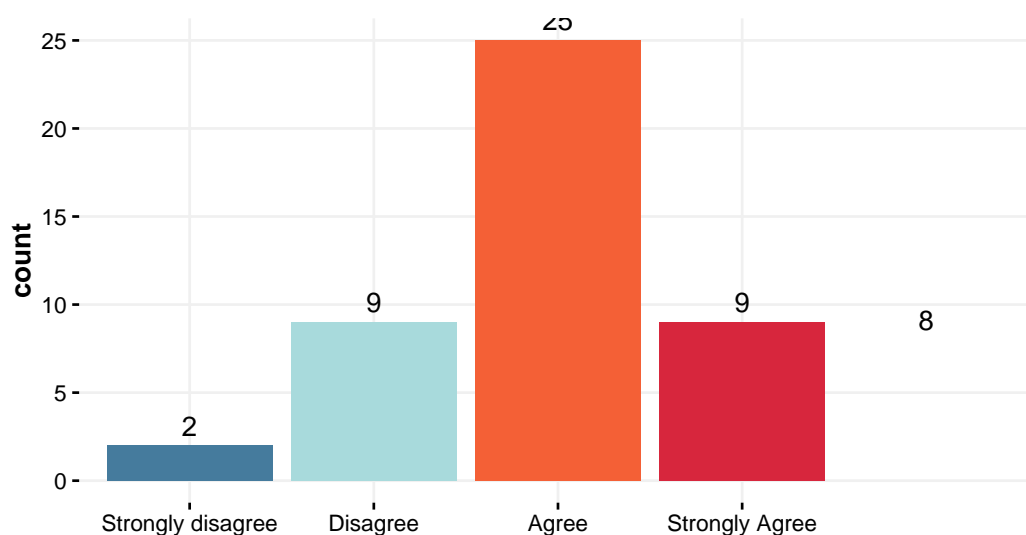### 1.6.20 I was taking initiatives in the group

1.6.21   I was not always asking my teammates their opinion in what I was doing

1.6.22   We splitted the work equally between the team members

1.6.23 Our team was noisy and disordely