

KEY QUESTIONS

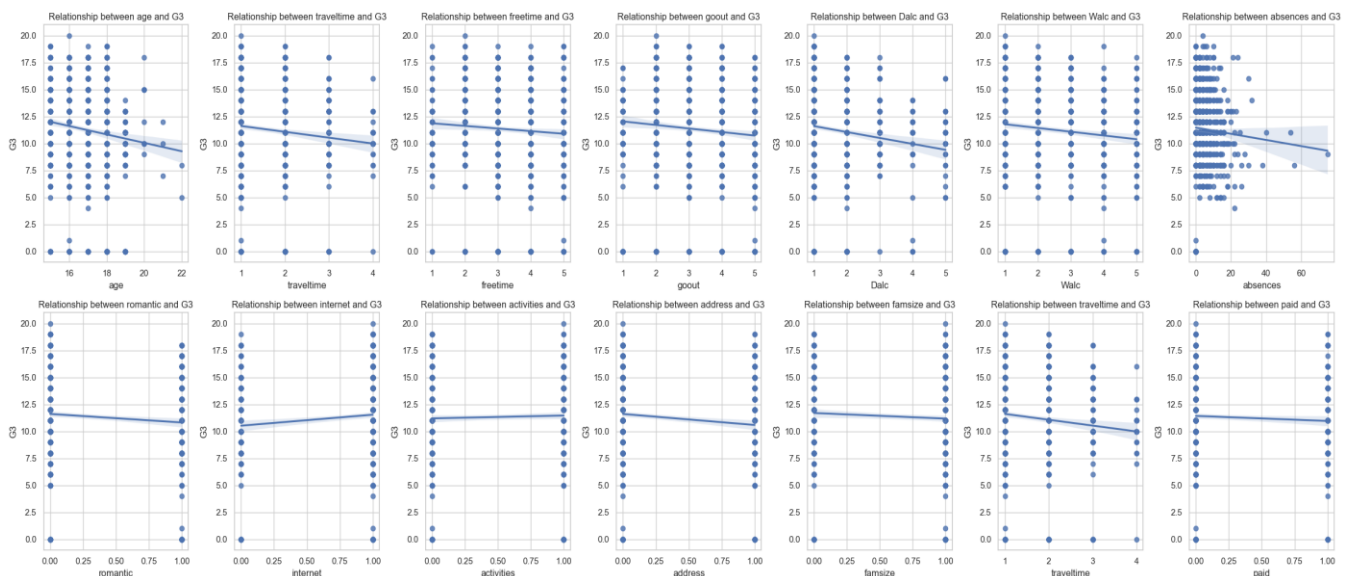
1. Do all the features available in the dataset really affect the Quality of Education?
What are the predicting variables actually affecting the Quality of Education?

No, not all the features are responsible for the Quality of Education.

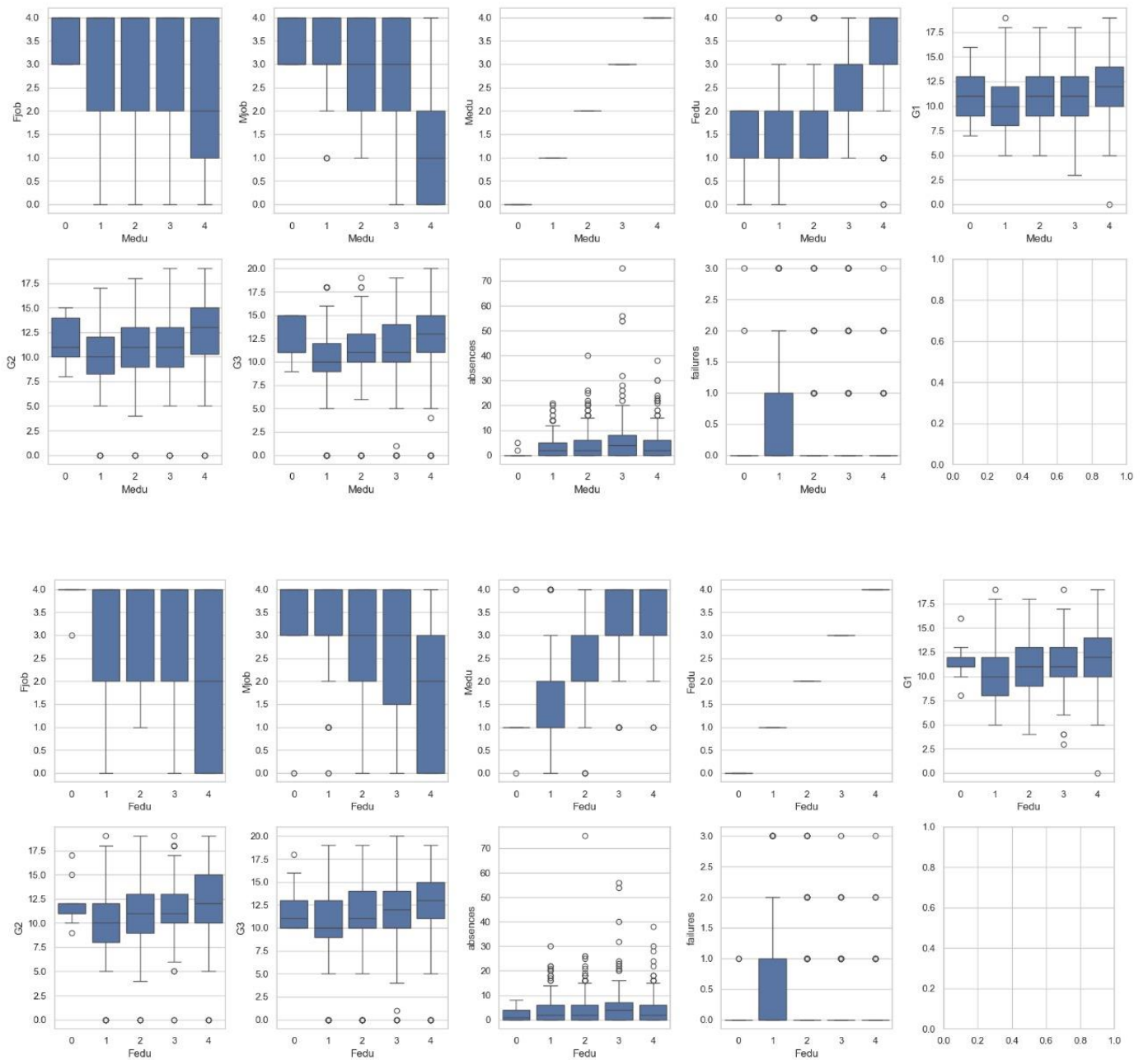
Feature ranking:

1. feature 31 G3 (0.171062)
2. feature 30 G2 (0.170338)
3. feature 29 G1 (0.143511)
4. feature 28 absences (0.036703)
5. feature 27 health (0.029727)
6. feature 1 age (0.029334)
7. feature 24 goout (0.028129)
8. feature 23 freetime (0.027529)
9. feature 9 reason (0.025357)
10. feature 22 famrel (0.024798)
11. feature 26 Walc (0.023821)
12. feature 6 Fedu (0.023301)
13. feature 12 studytime (0.022605)
14. feature 5 Medu (0.022544)
15. feature 7 Mjob (0.022543)
16. feature 8 Fihh (0.021650)

2. How does a student's social life affect the quality of education?



3. What is the impact of parents' jobs on the student's education?



4. Does Quality of education have a positive or negative relationship with consuming alcohol?

