

# within sat decile topics and dictionary patterns on household income

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11/29/2021

In analysis 5, we used SAT total score decile instead of household income decile, and we use the topics and dictionary patterns to predict household income. The regression models explain much less variation of income and they do worse on those who reported high SAT total score.

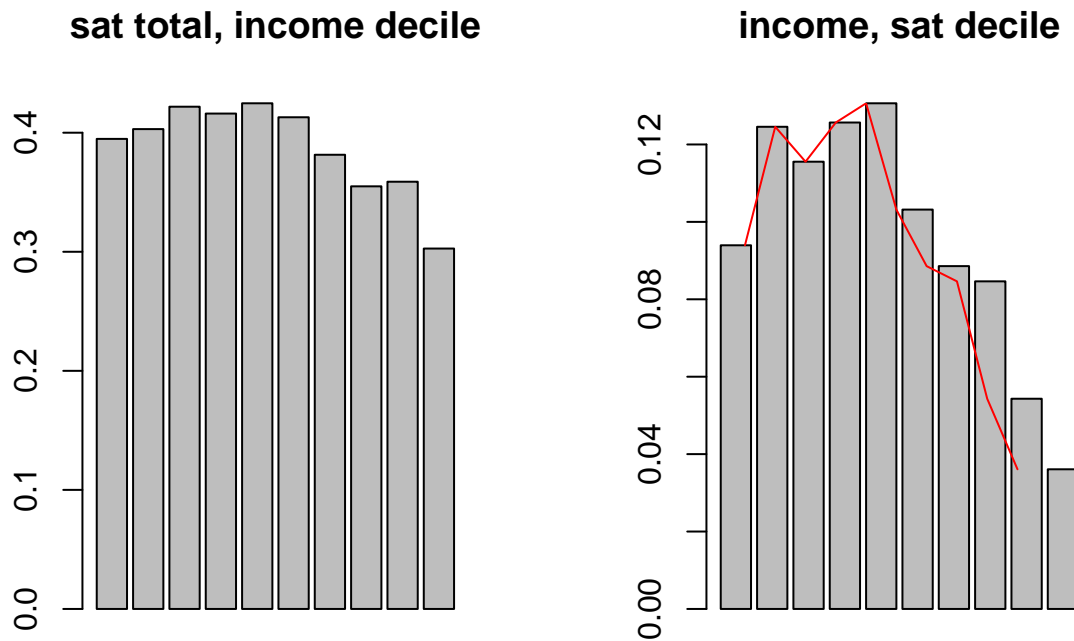


Figure 1: topics on SAT total score v.s. on household income

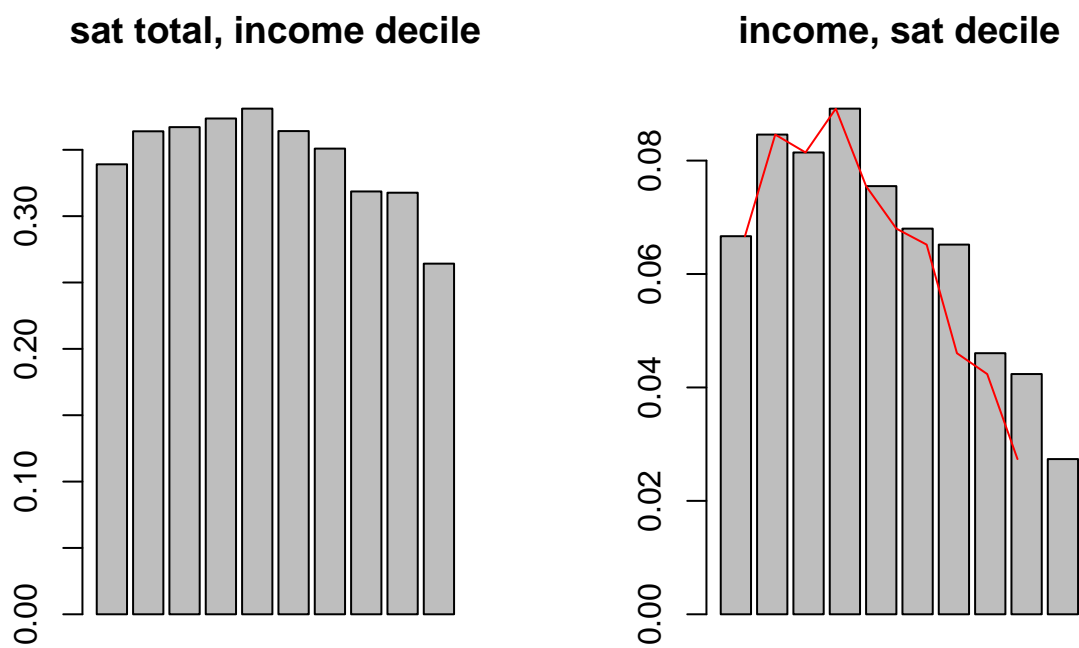


Figure 2: Dictionary patternson SAT total score v.s. on household income