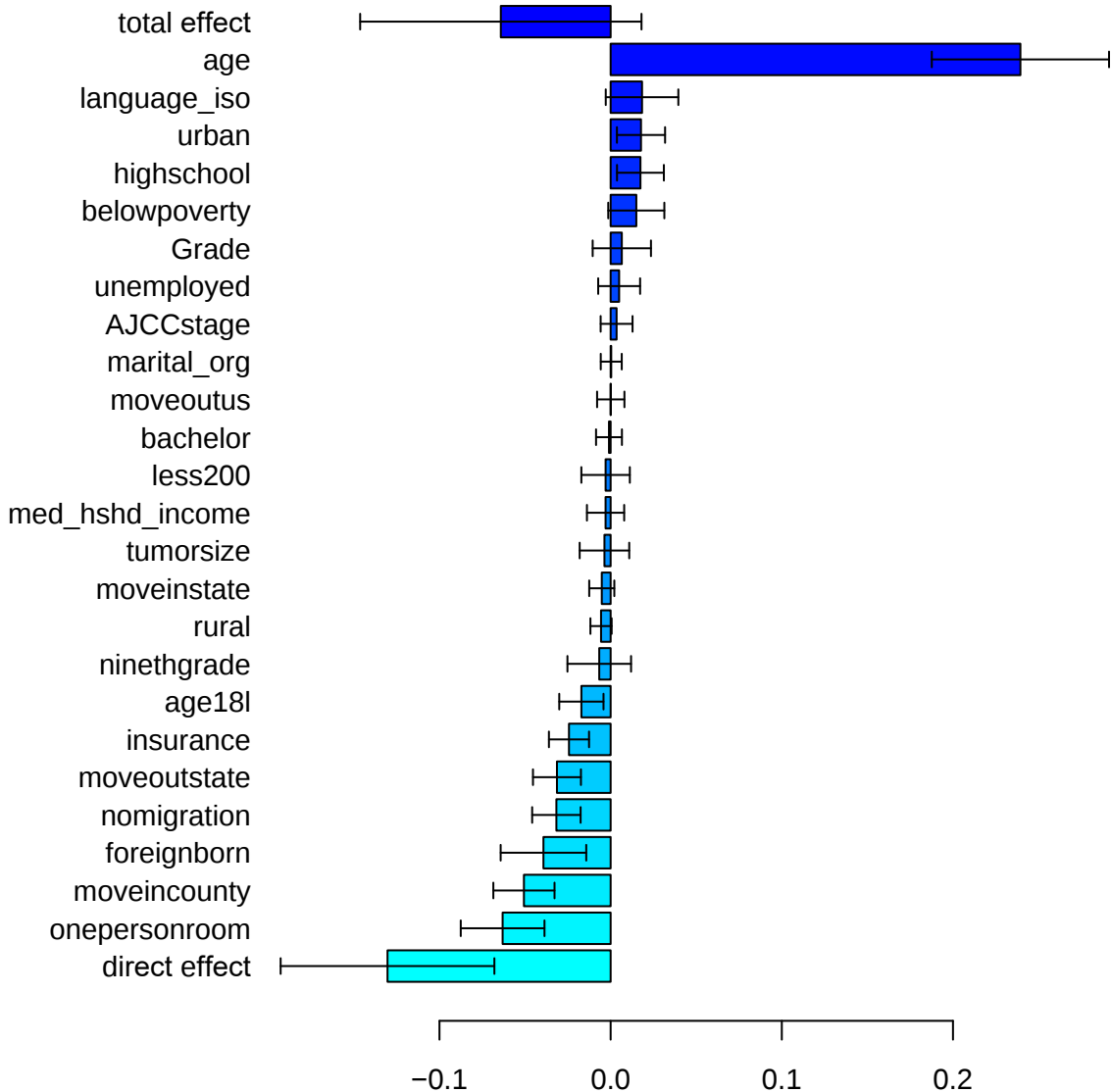
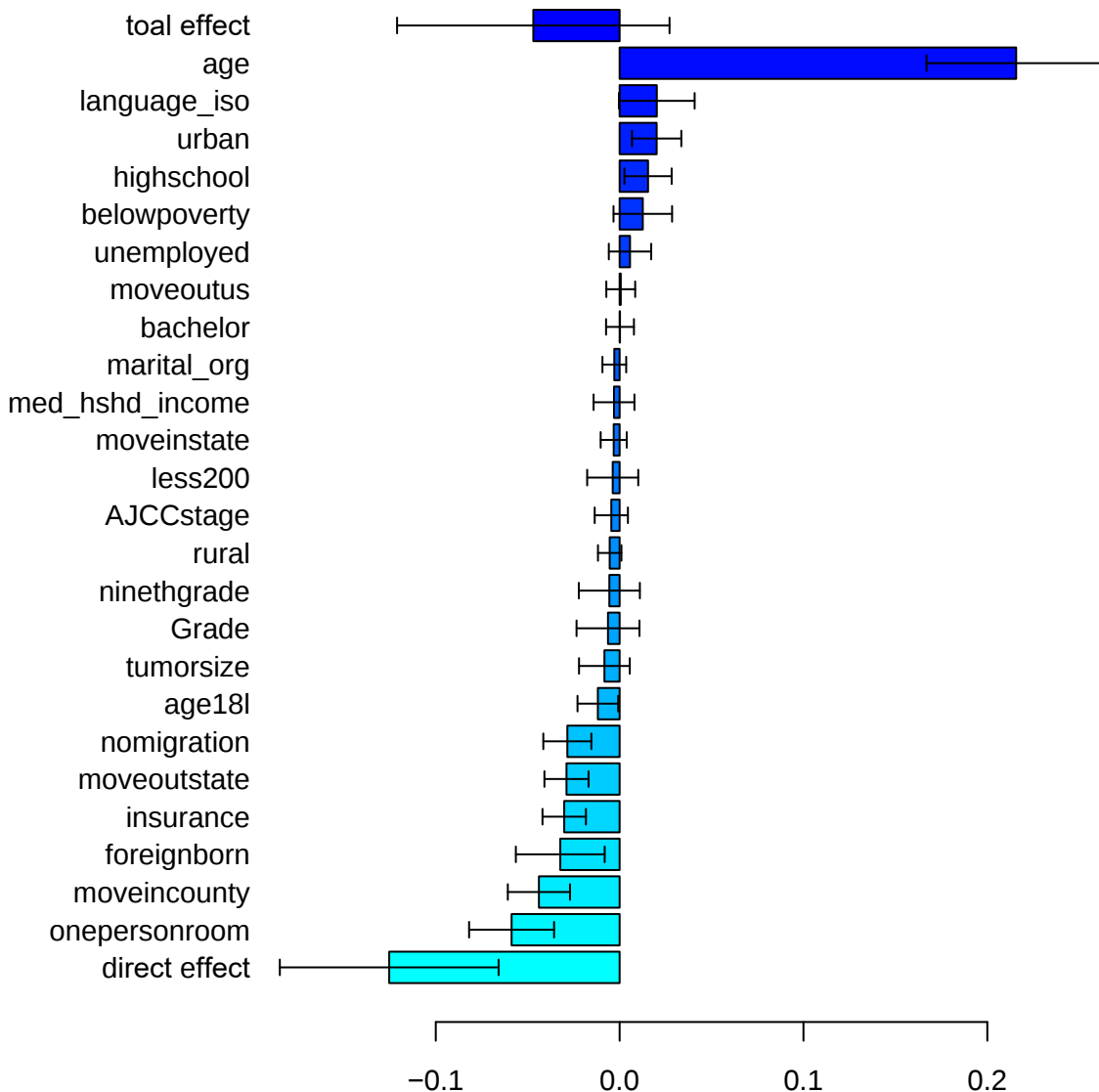


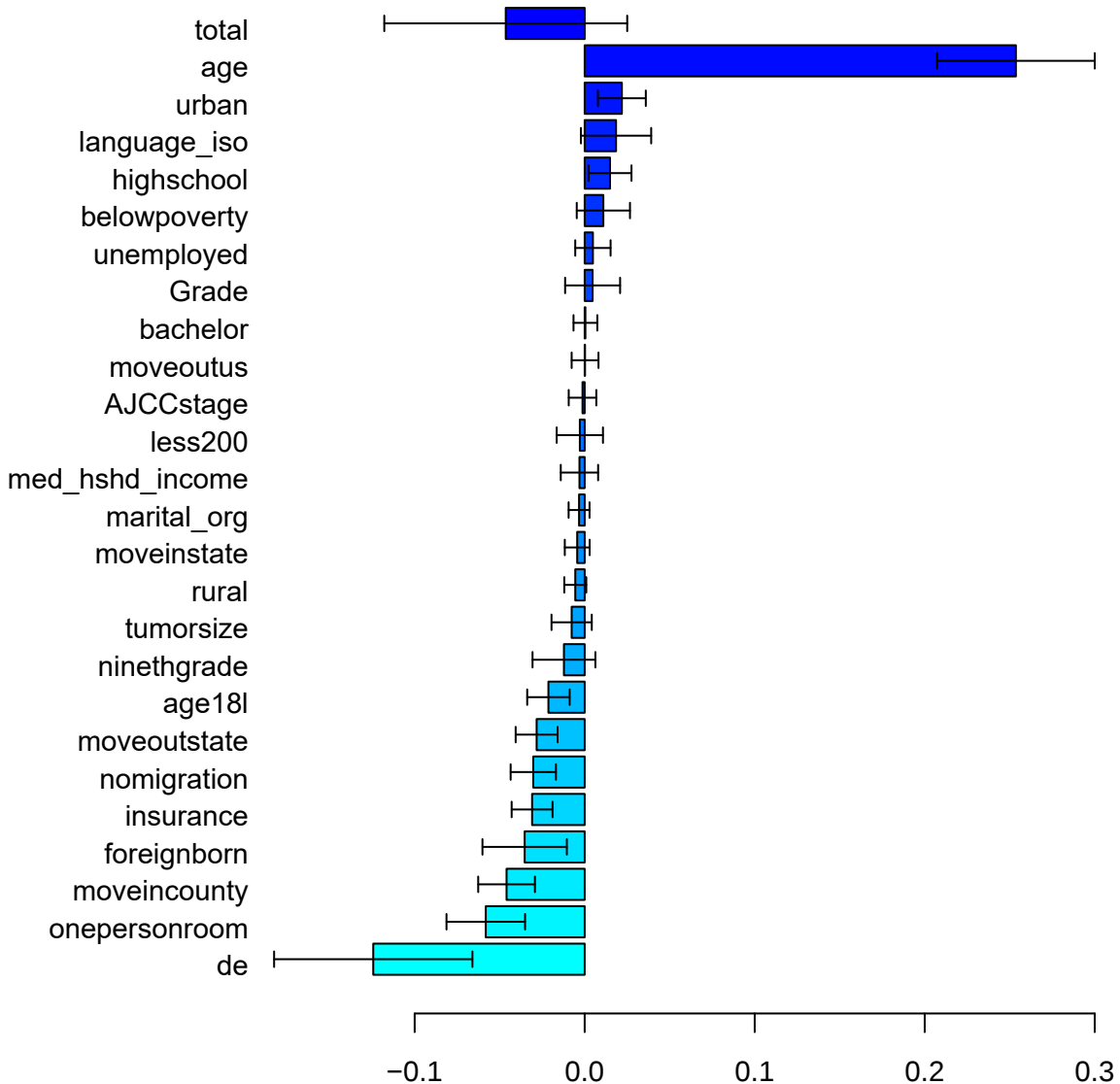
Third-Variable Effects on Using ODX in 2010



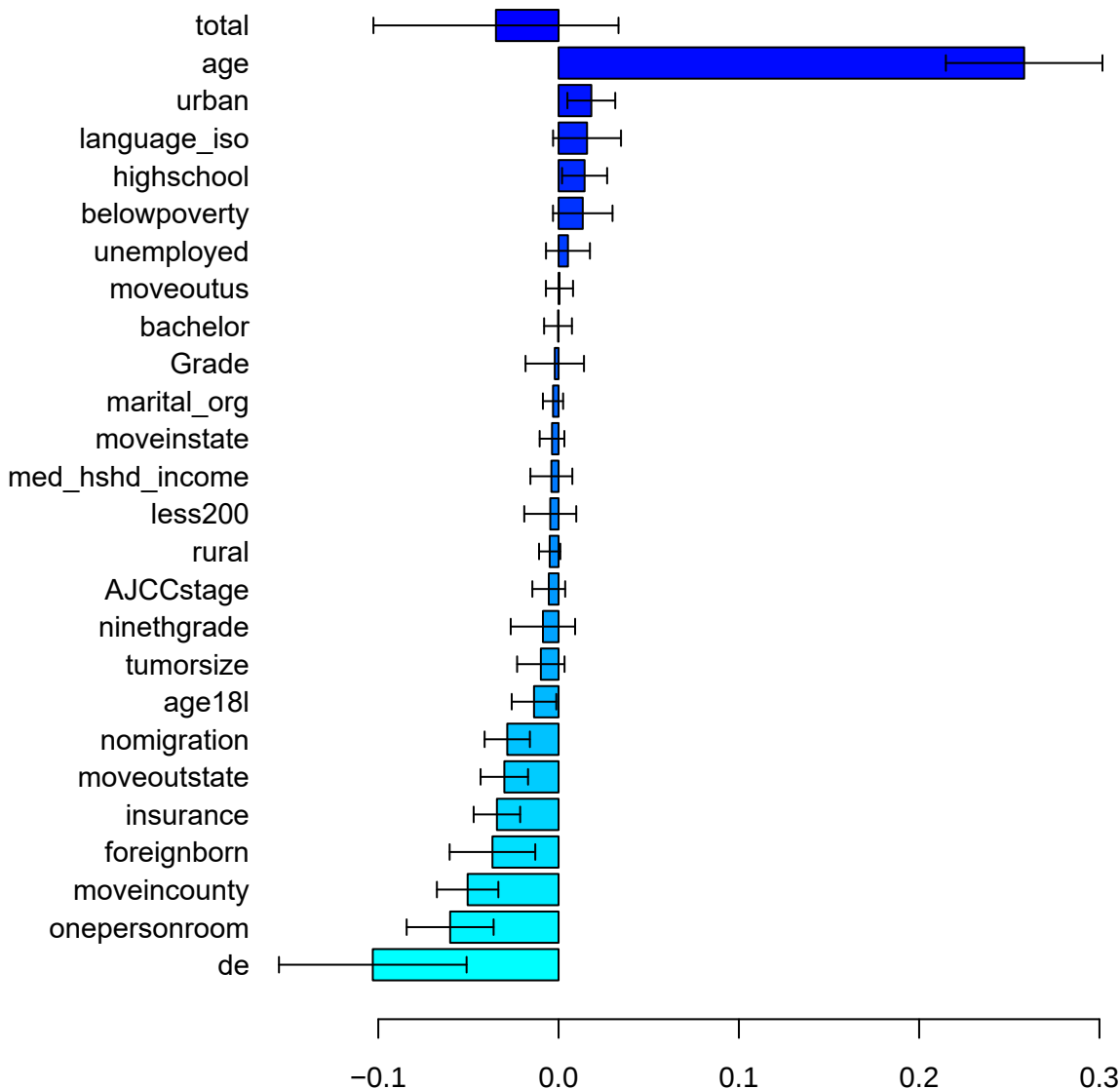
Third-Variable Effects on Using ODX in 2011



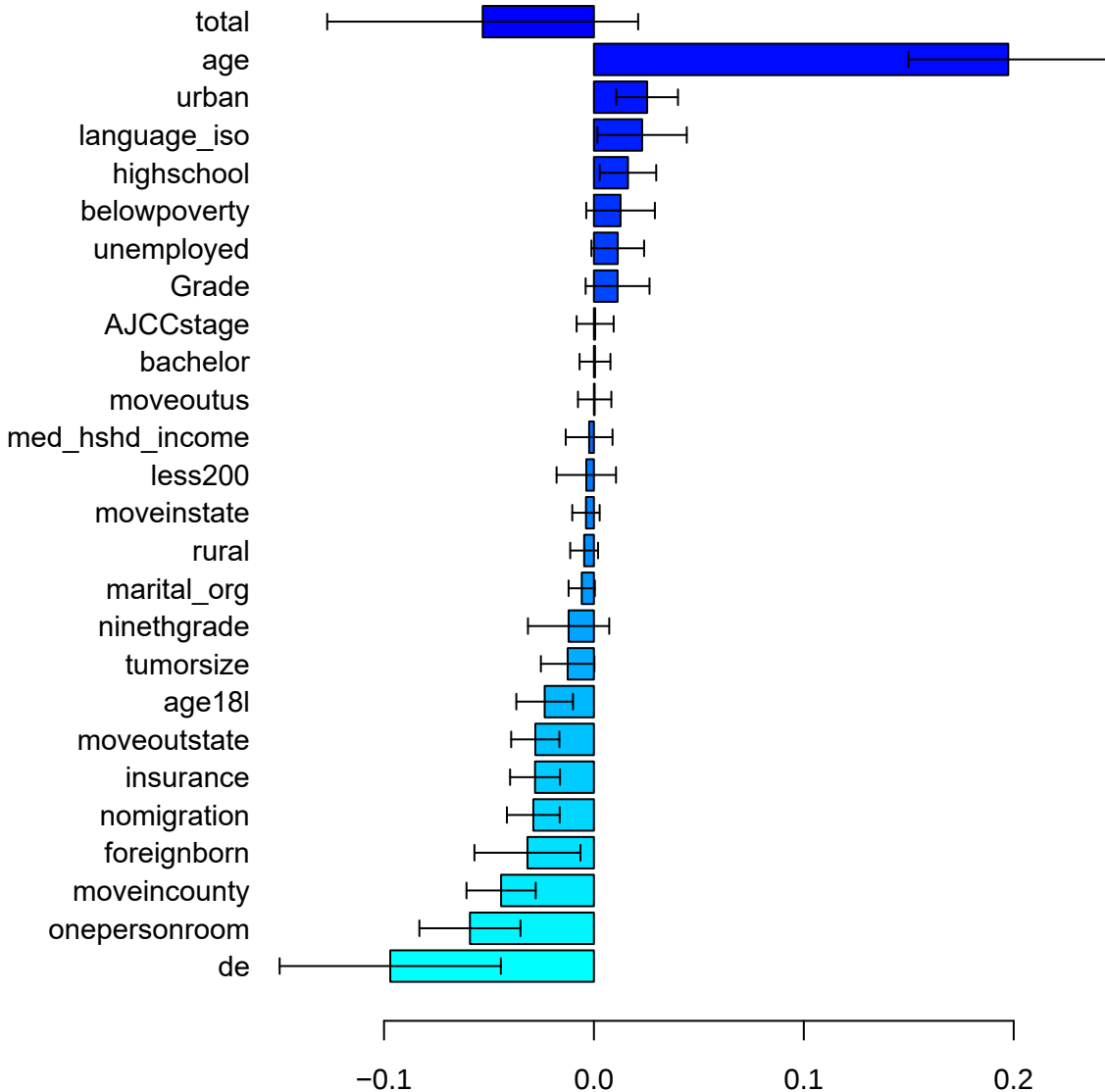
Third-Variable Effects on Using ODX in 2012



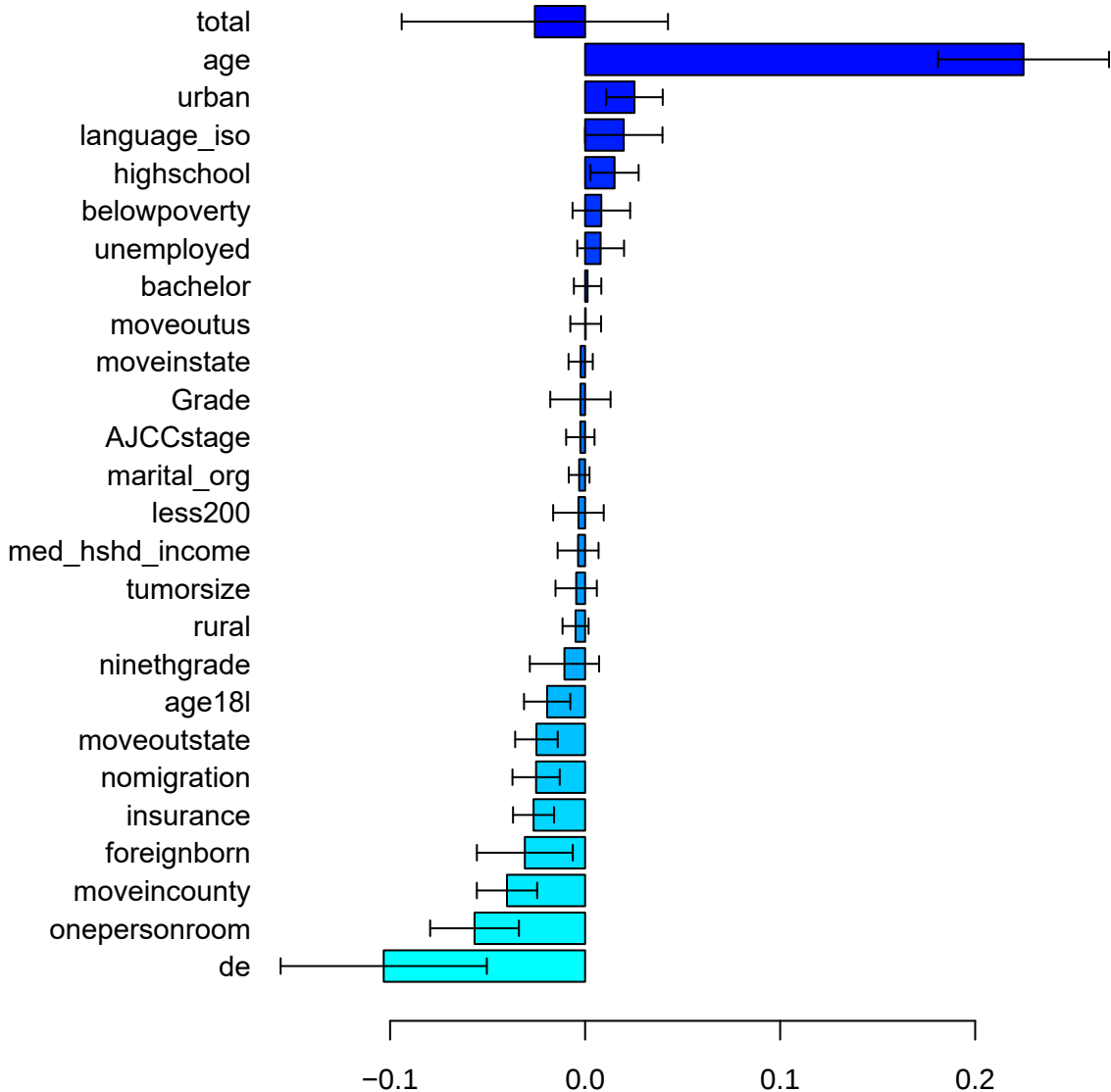
Third-Variable Effects on Using ODX in 2013



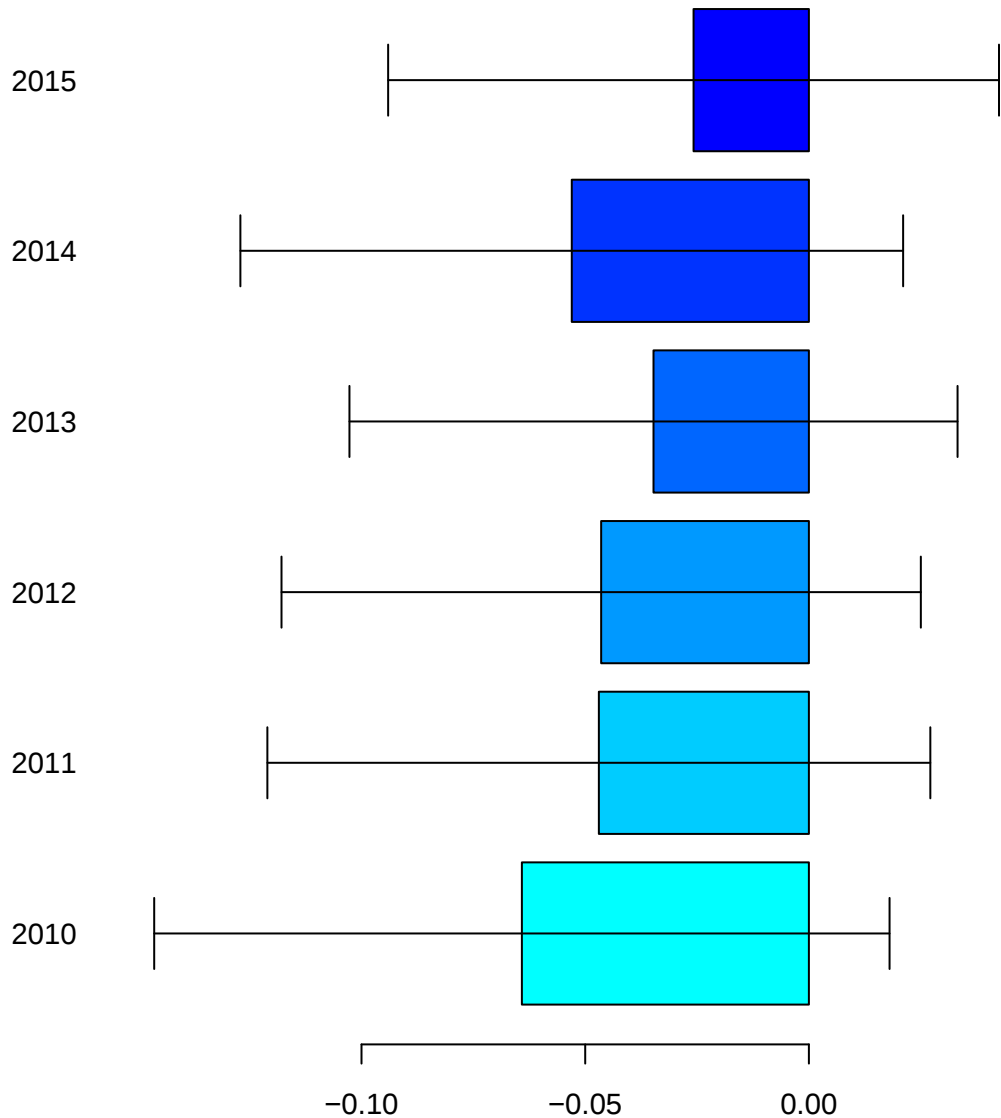
Third-Variable Effects on Using ODX in 2014



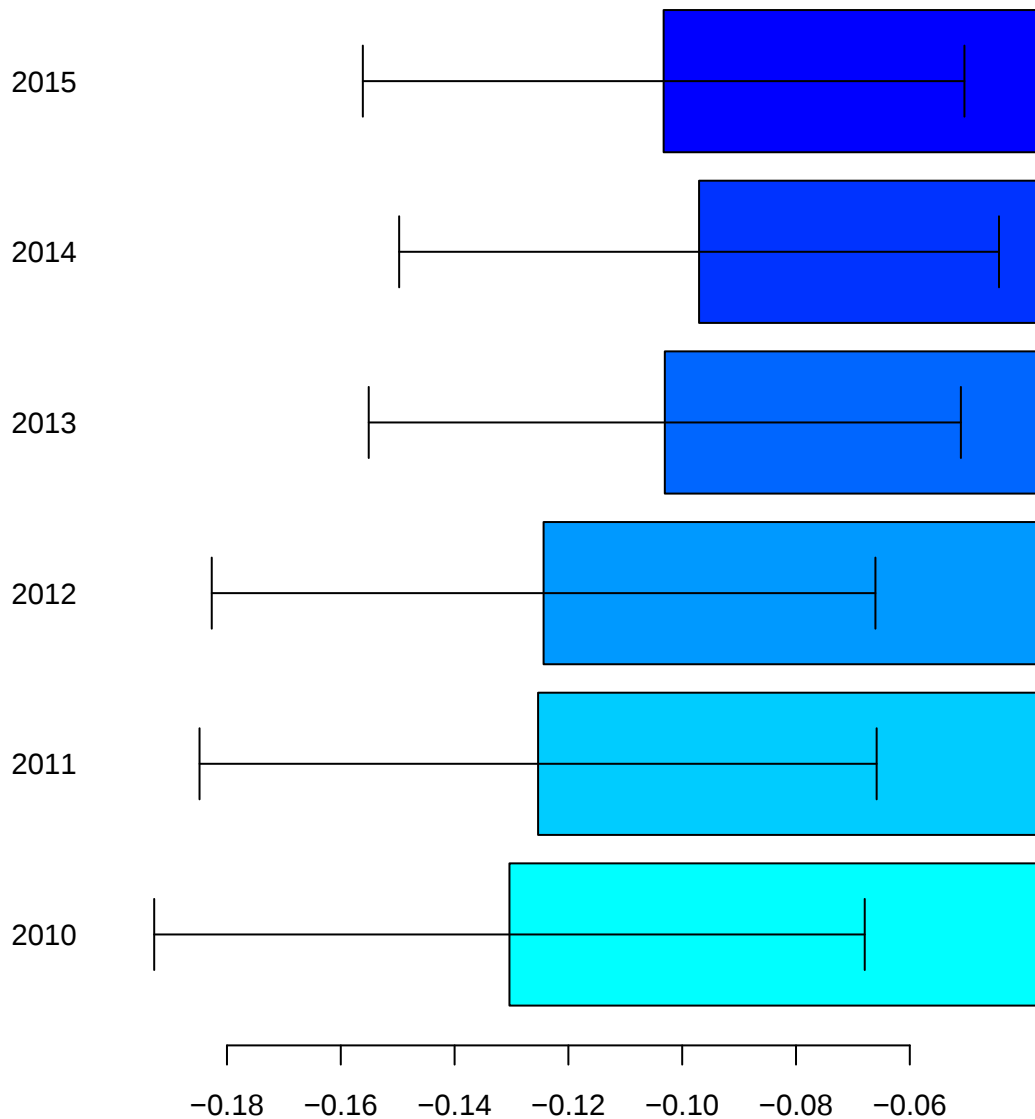
Third-Variable Effects on Using ODX in 2015



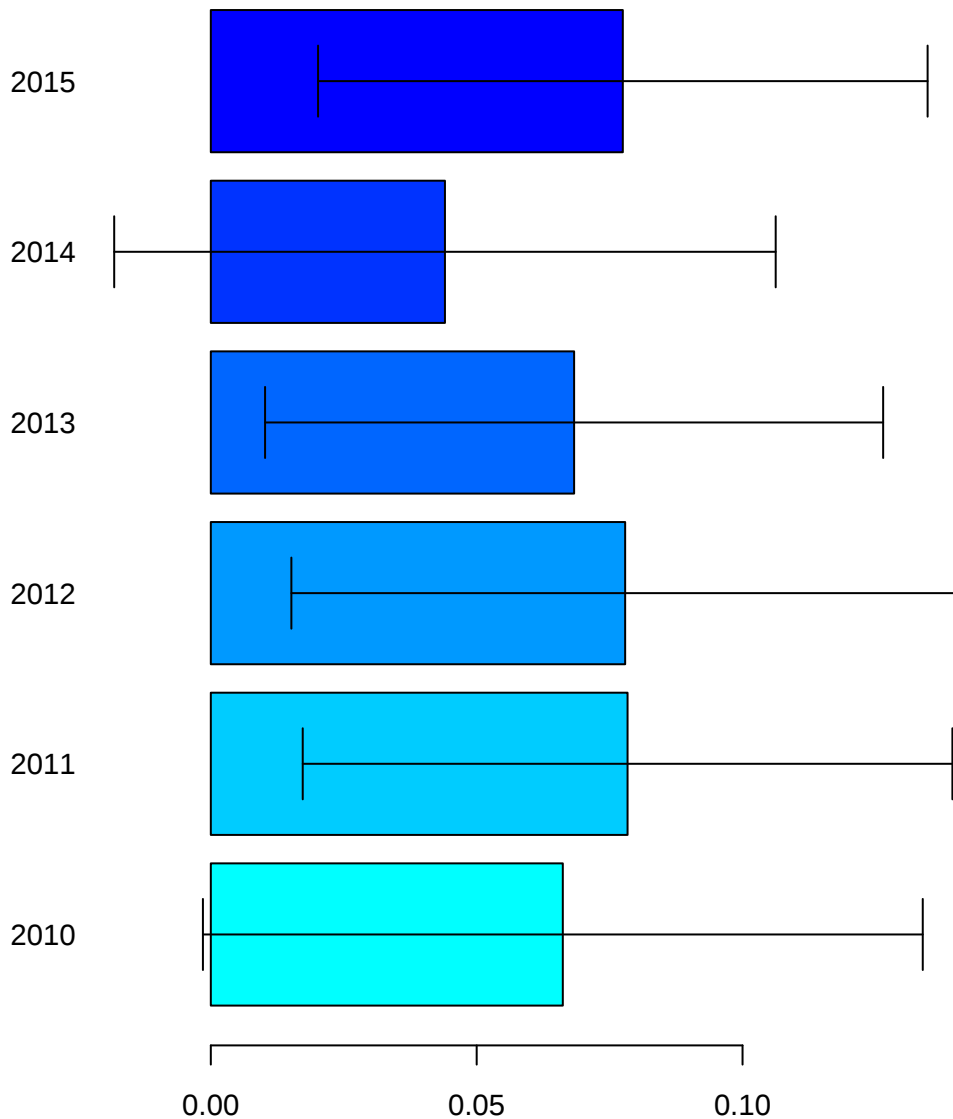
Total Effect



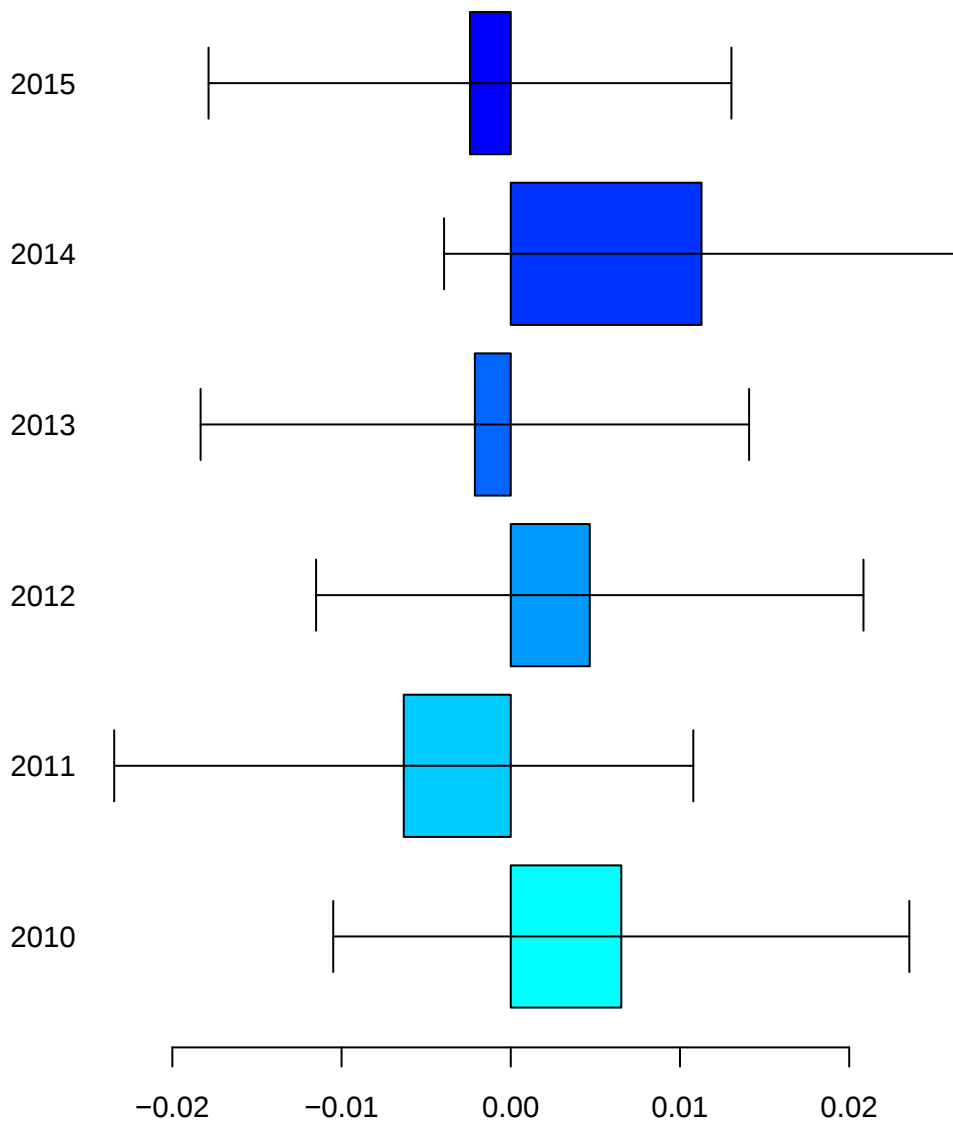
Direct Effect



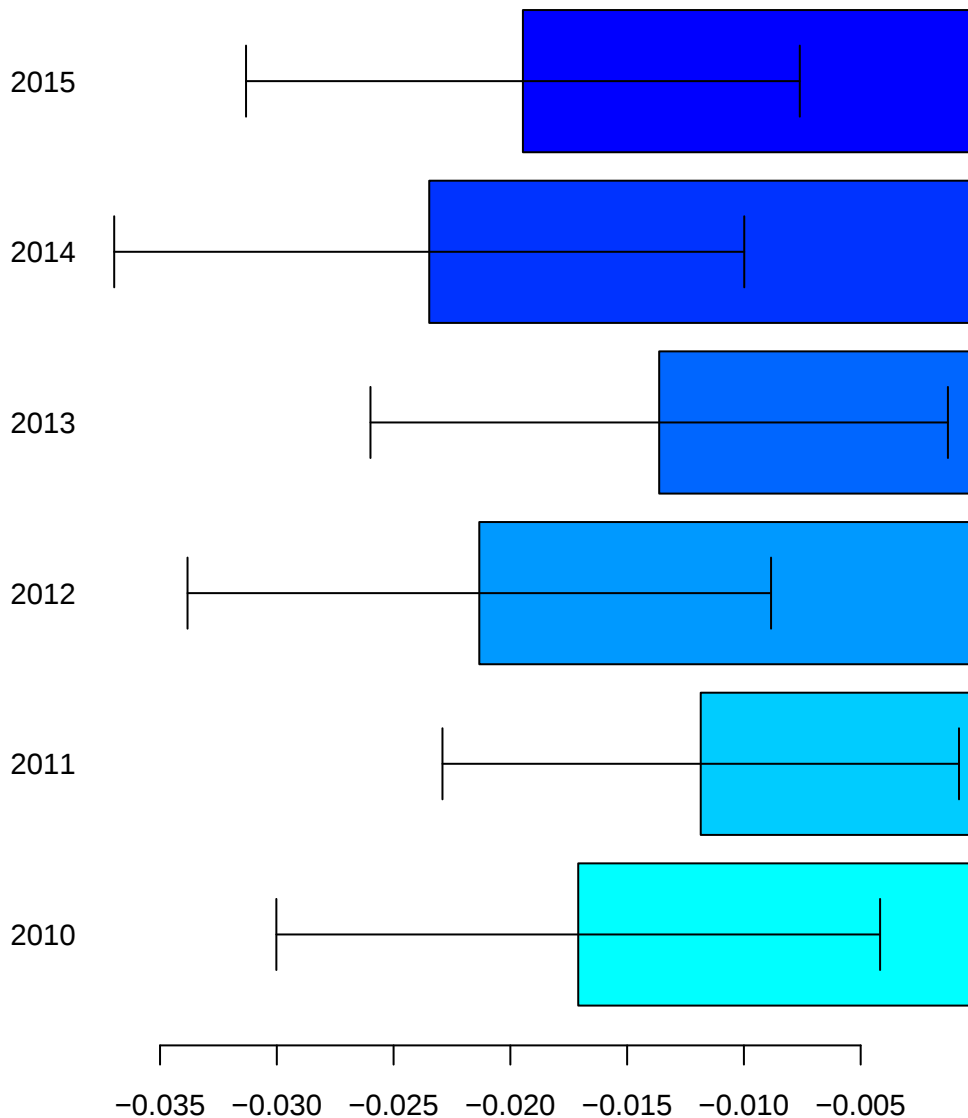
Indirect Effects of y1.all on y



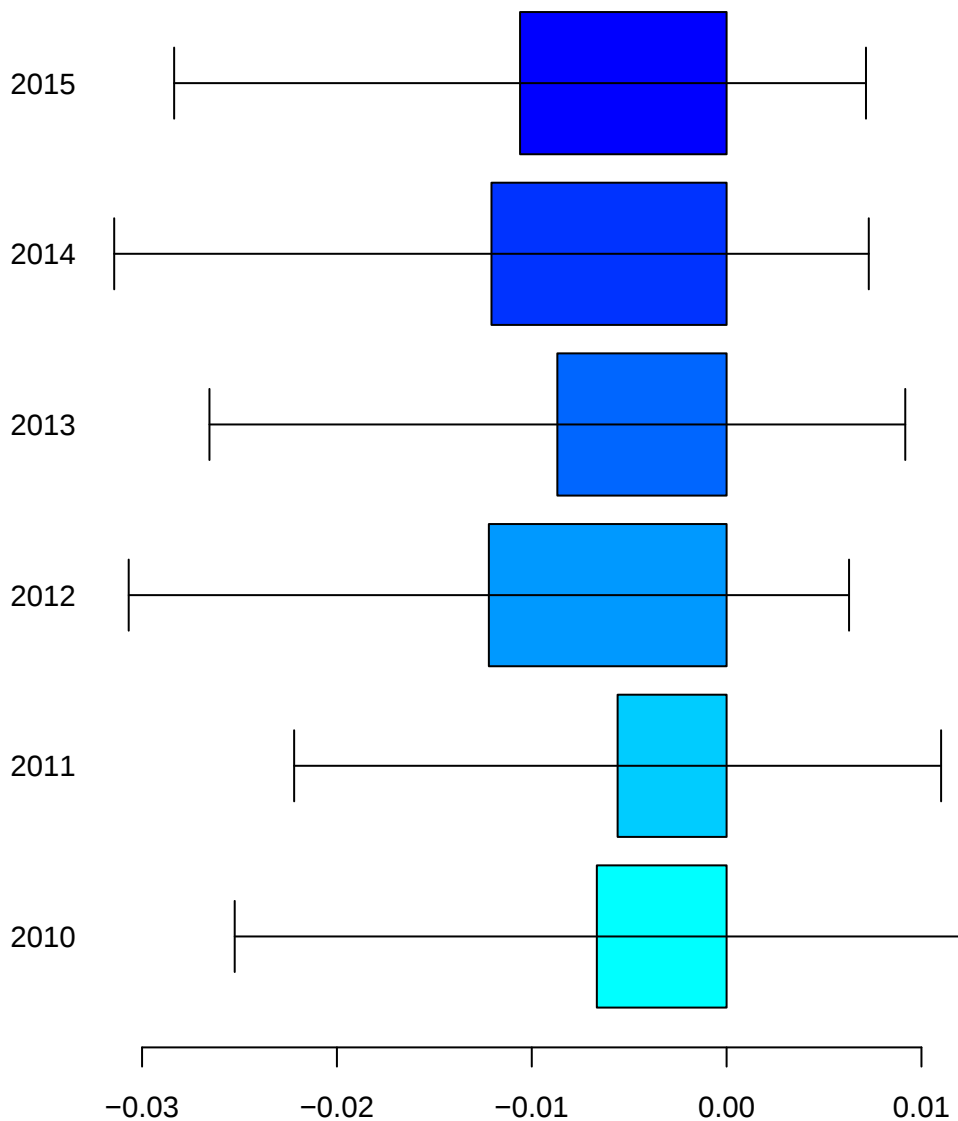
Indirect Effects of y1.Grade on y



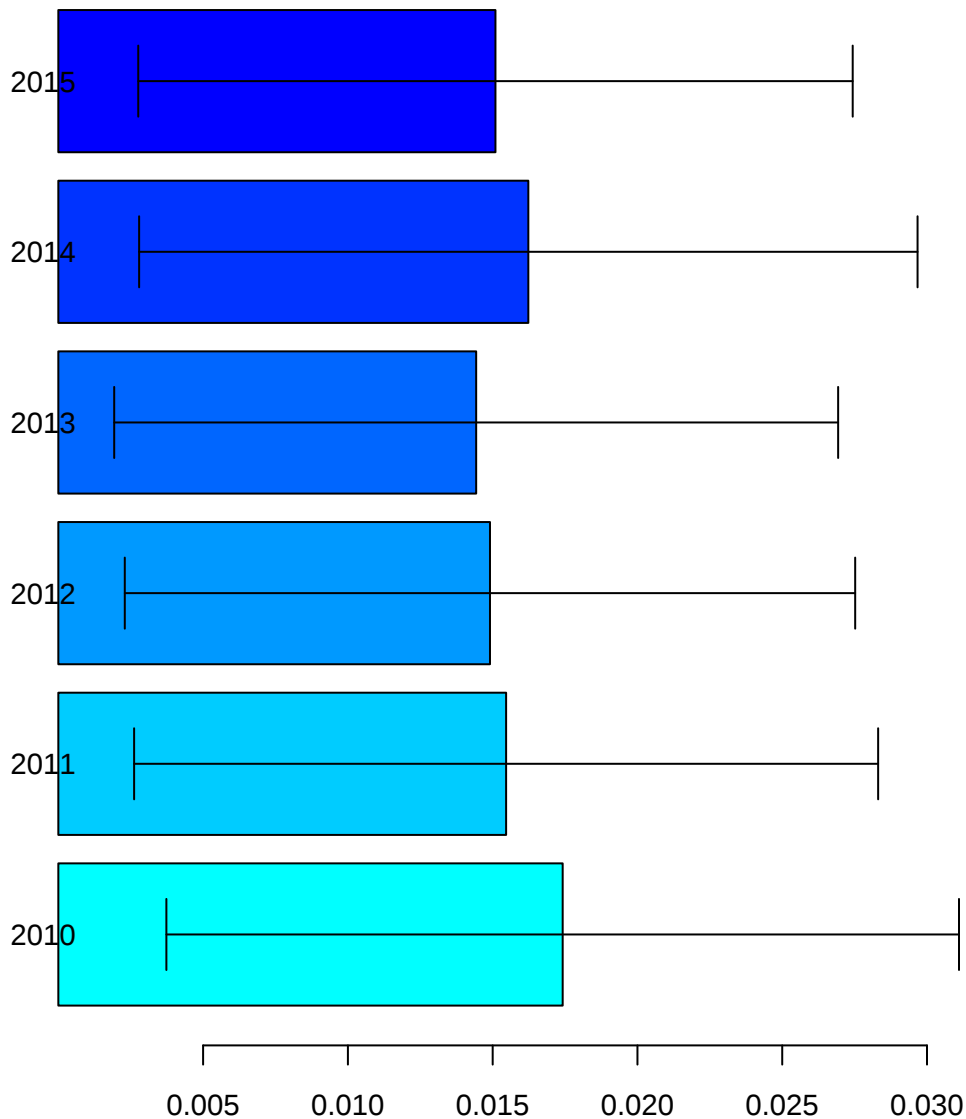
Indirect Effects of y1.age18l on y



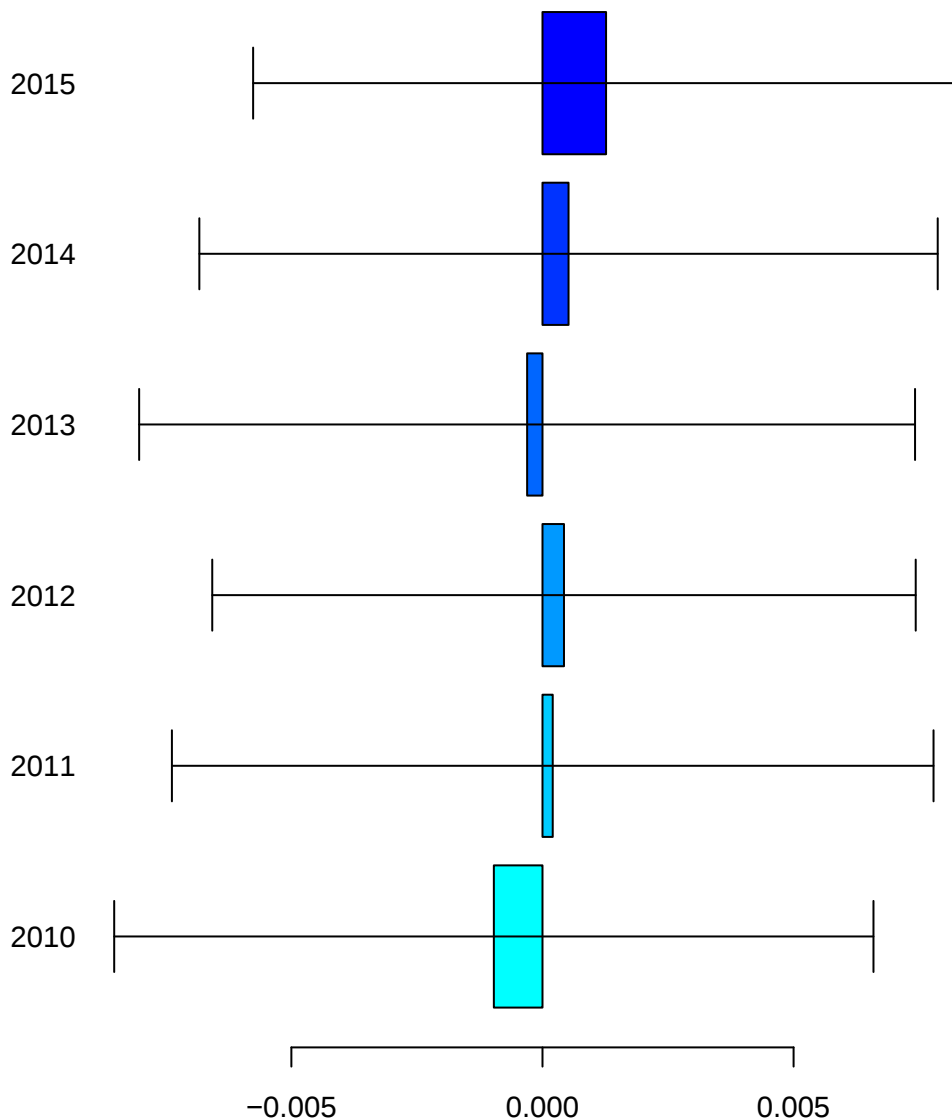
Indirect Effects of y1.ninethgrade on y



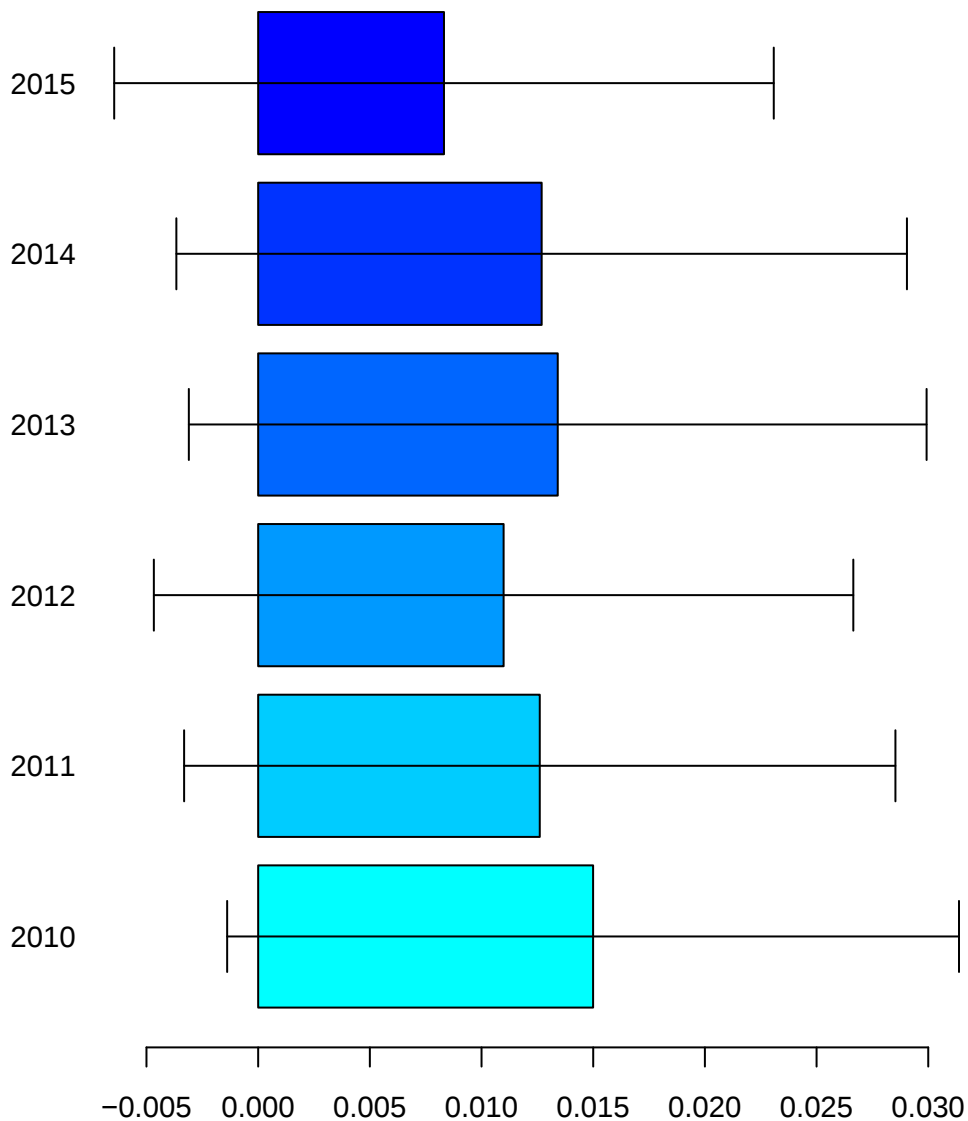
Indirect Effects of y1.highschool on y



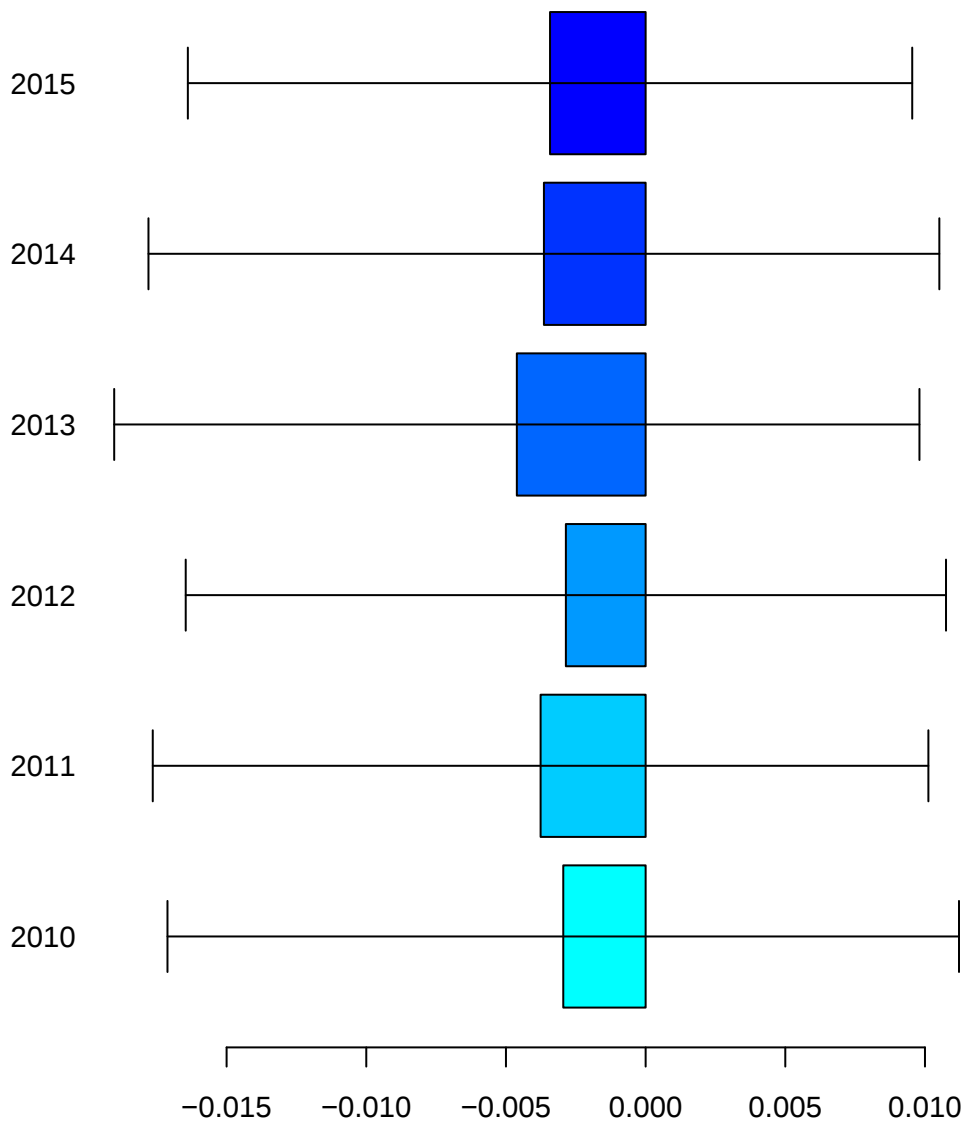
Indirect Effects of y1.bachelor on y



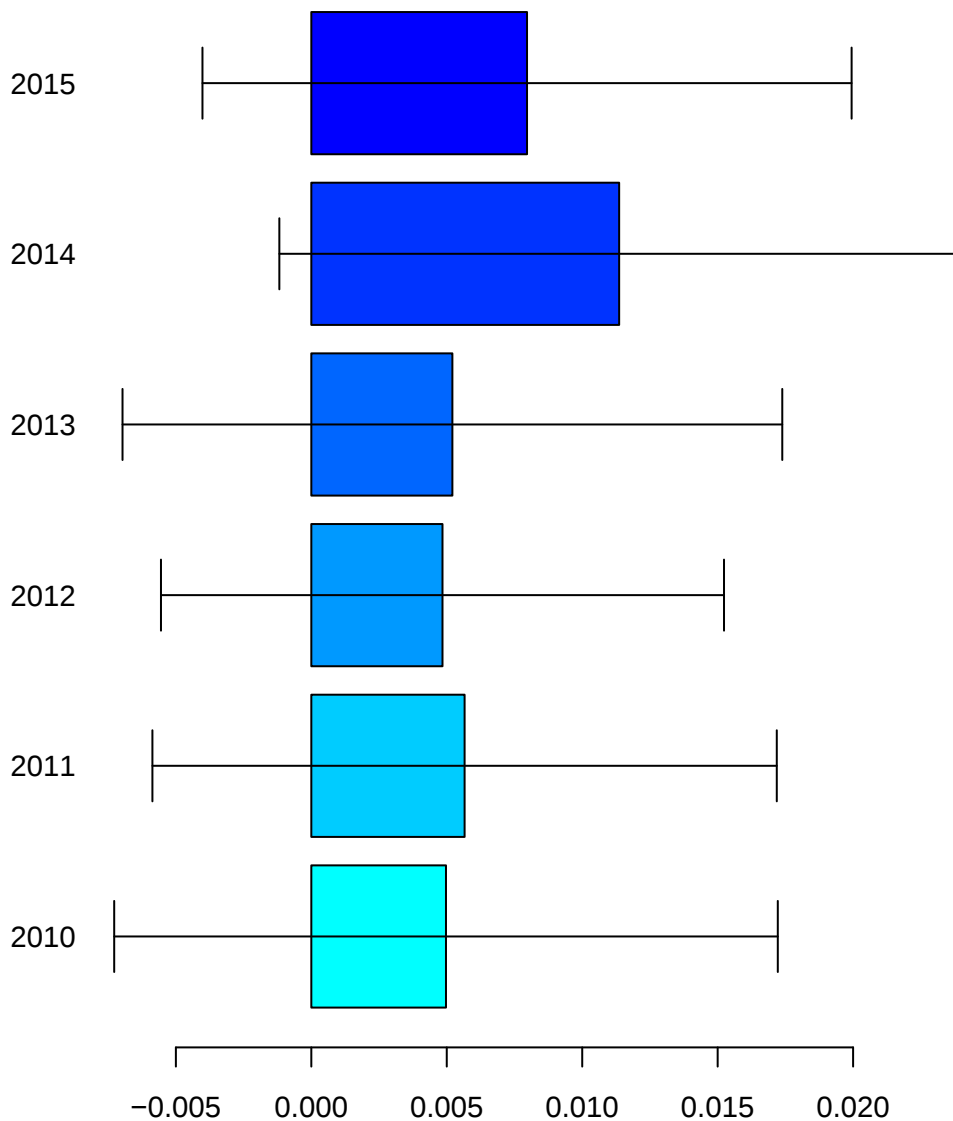
Indirect Effects of y1.belowpoverty on y



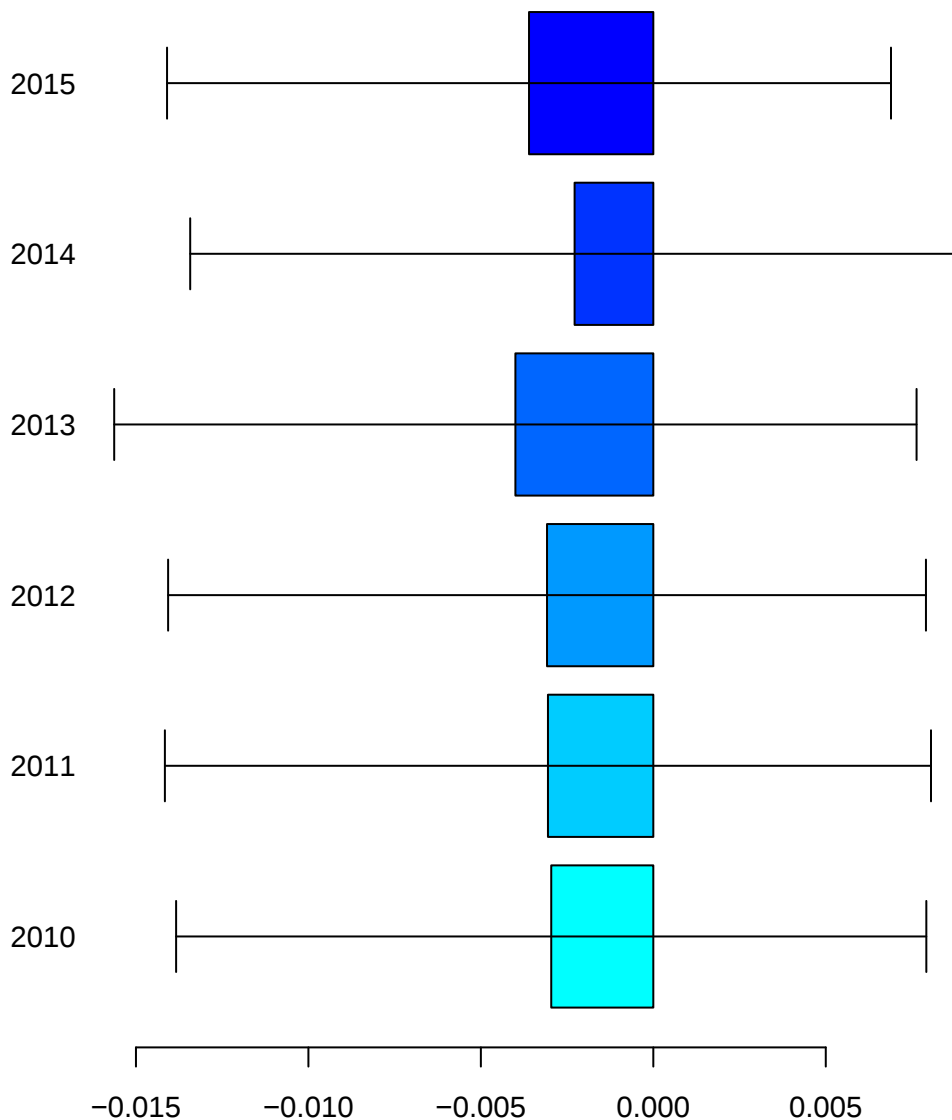
Indirect Effects of y1.less200 on y



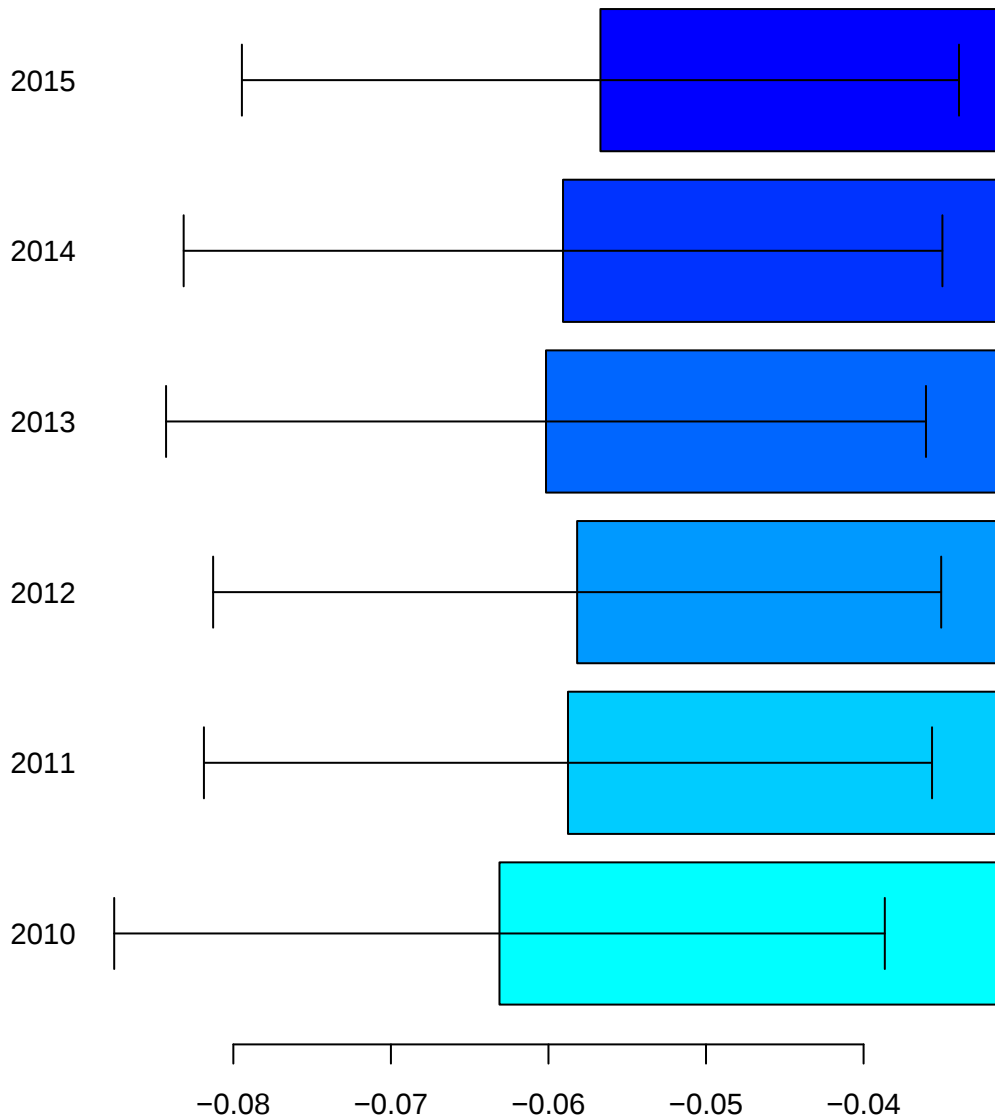
Indirect Effects of y1.unemployed on y



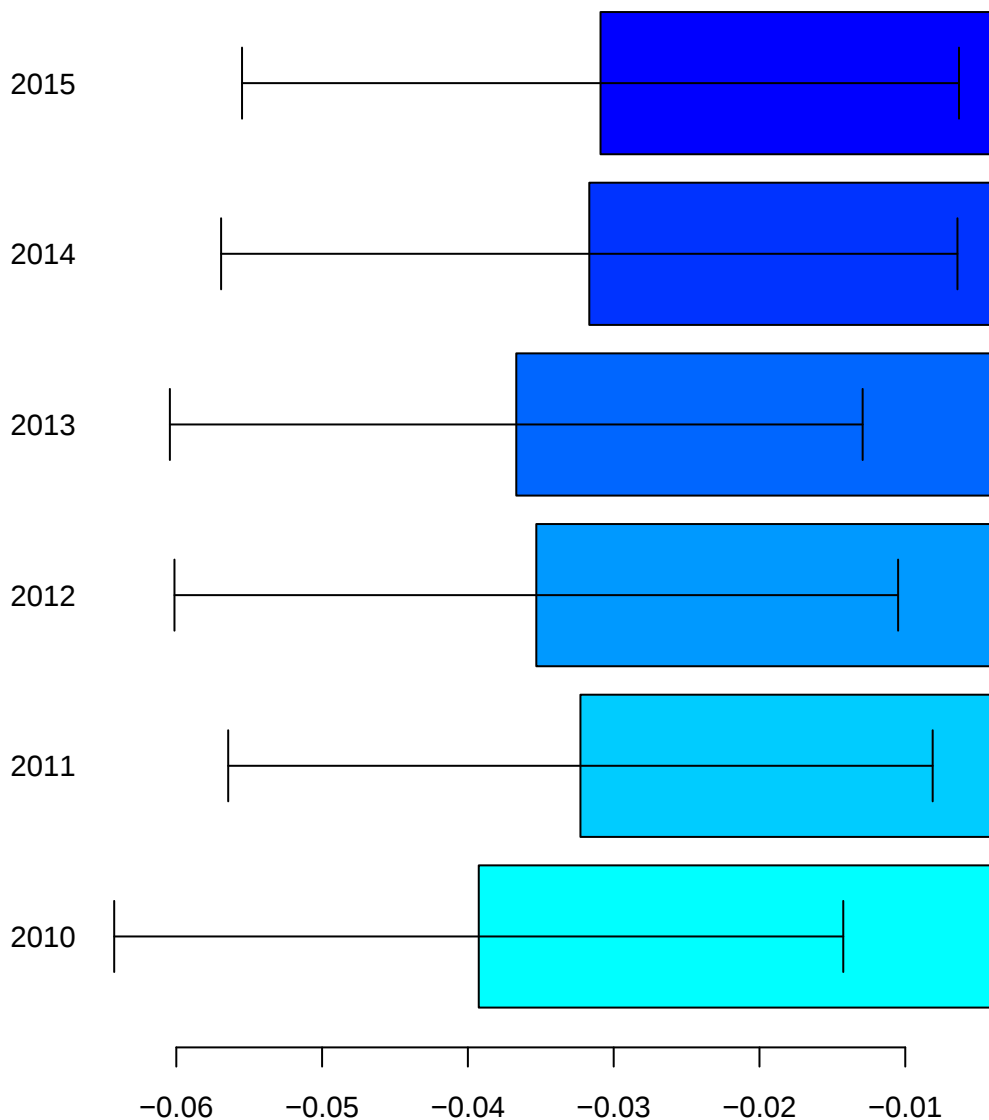
Indirect Effects of y1.med_hshd_income on y



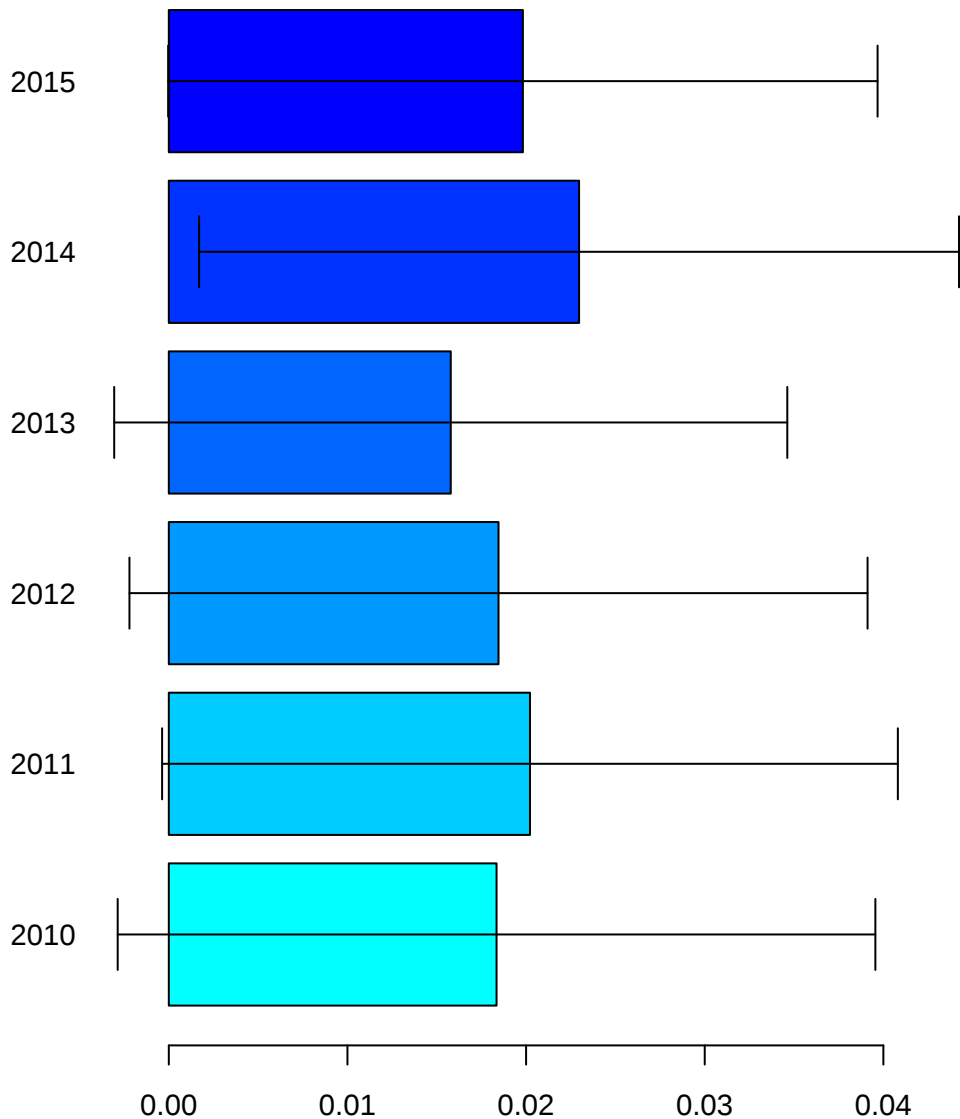
Indirect Effects of y1.onepersonroom on y



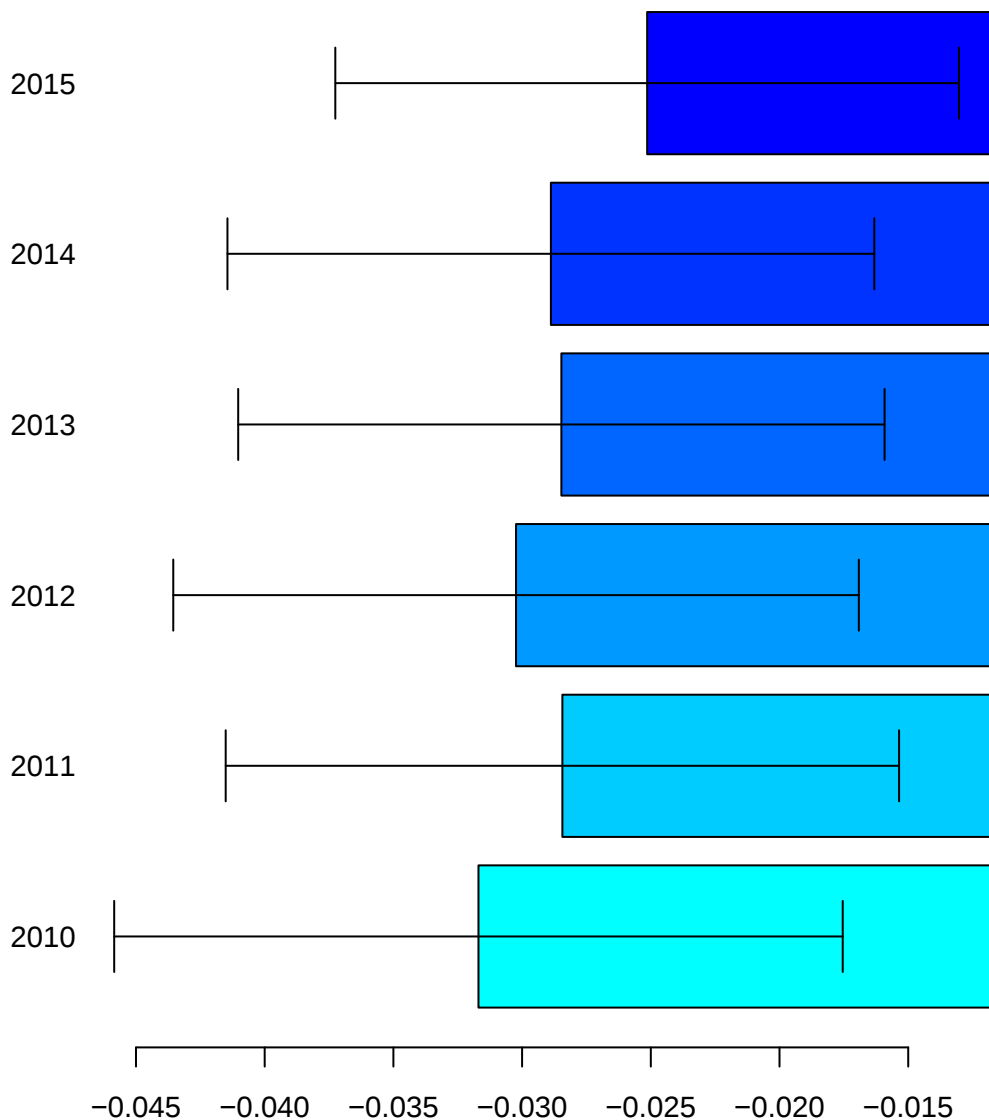
Indirect Effects of y1.foreignborn on y



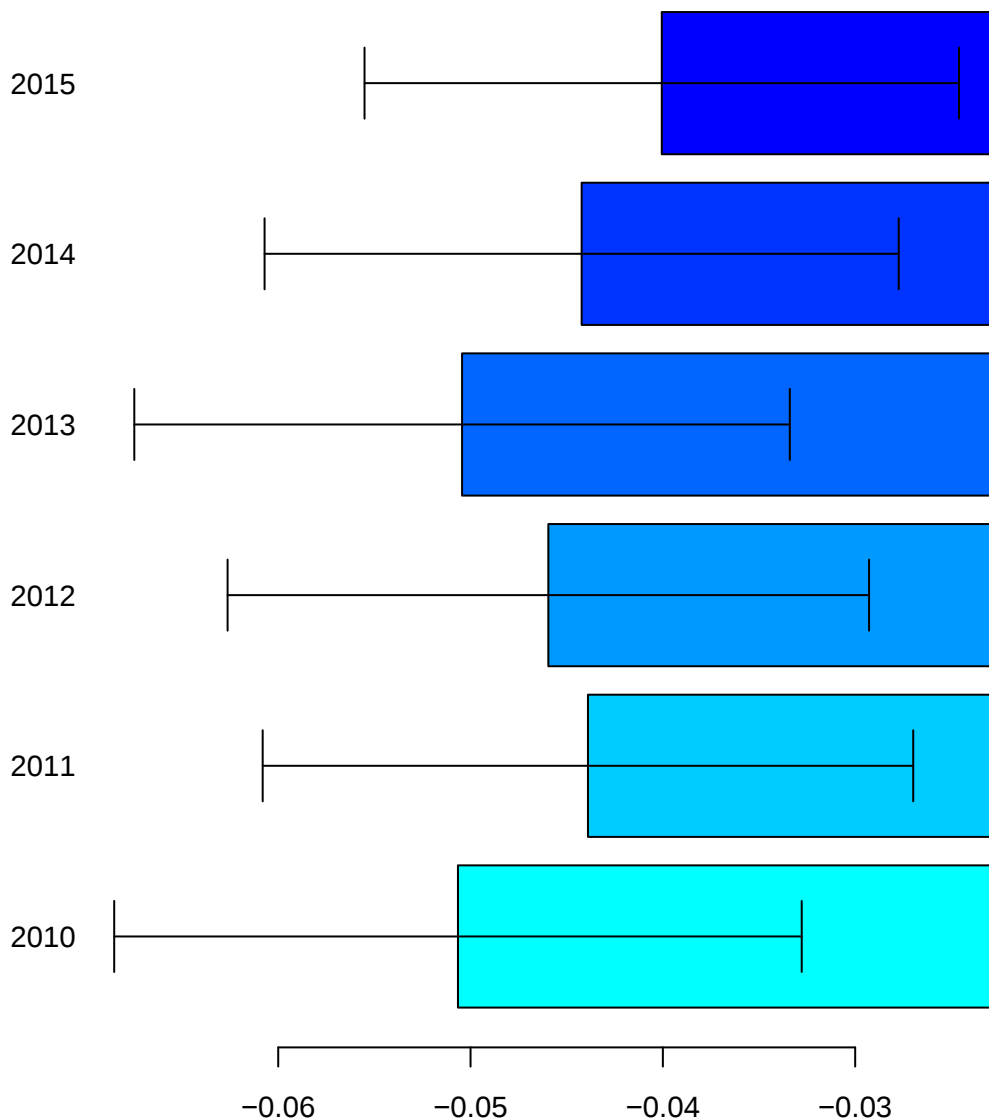
Indirect Effects of y1.language_iso on y



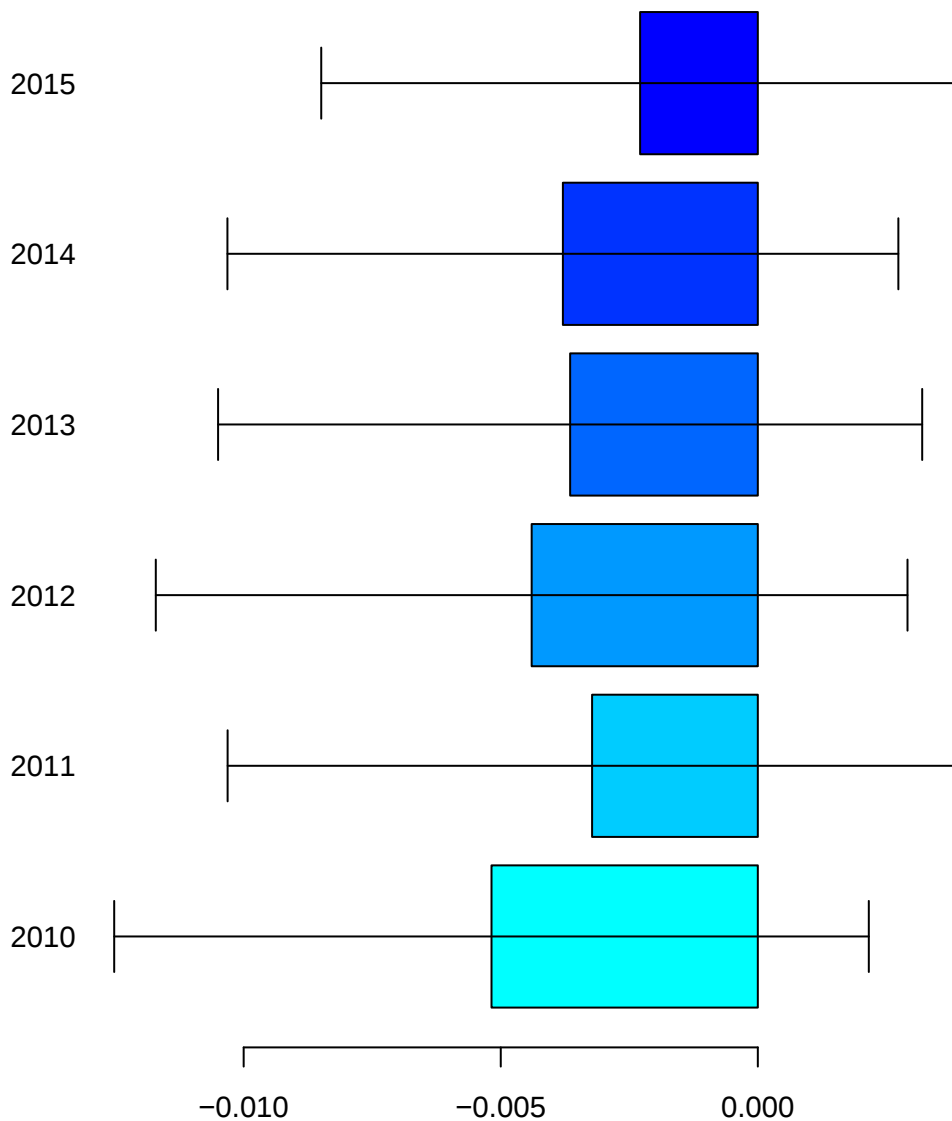
Indirect Effects of y1.nomigration on y



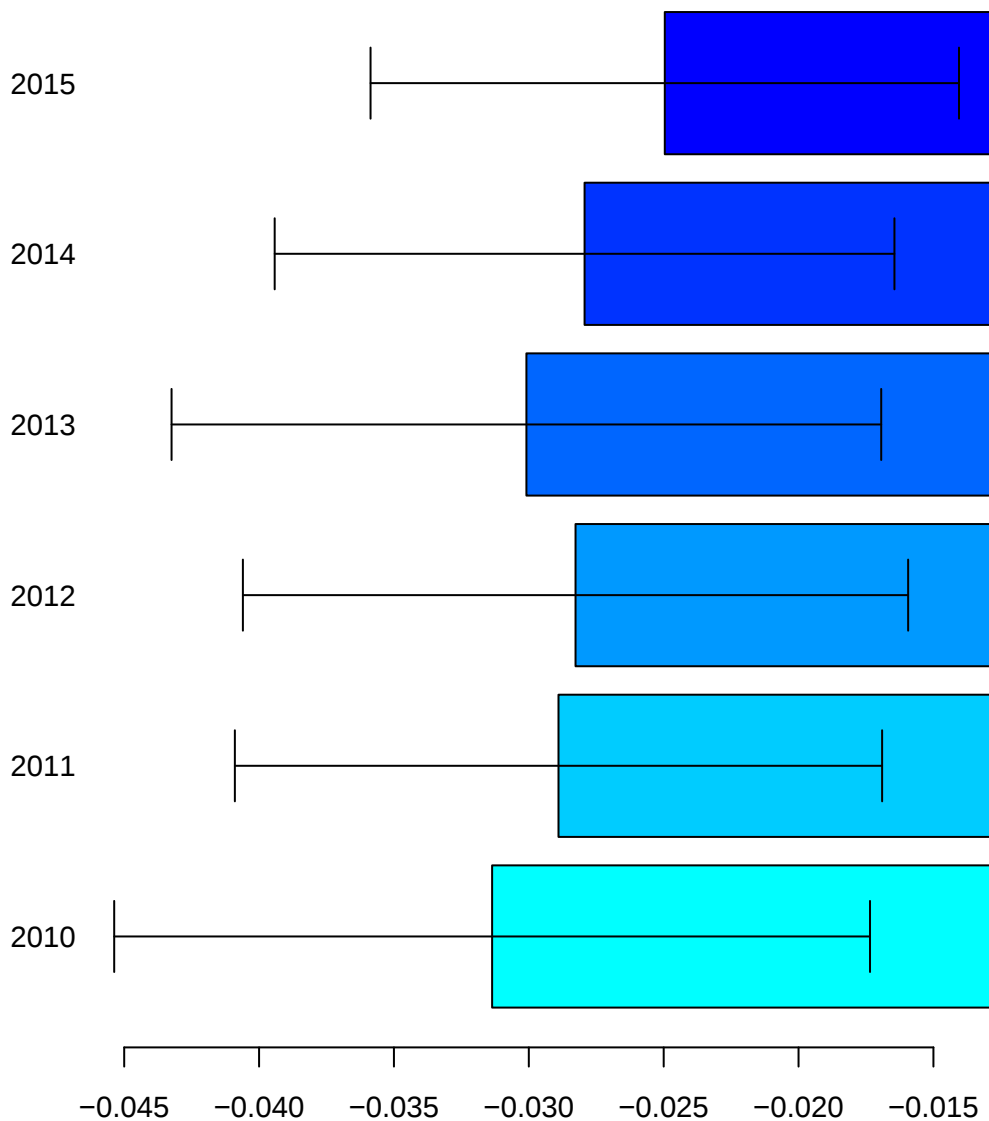
Indirect Effects of y1.moveincounty on y



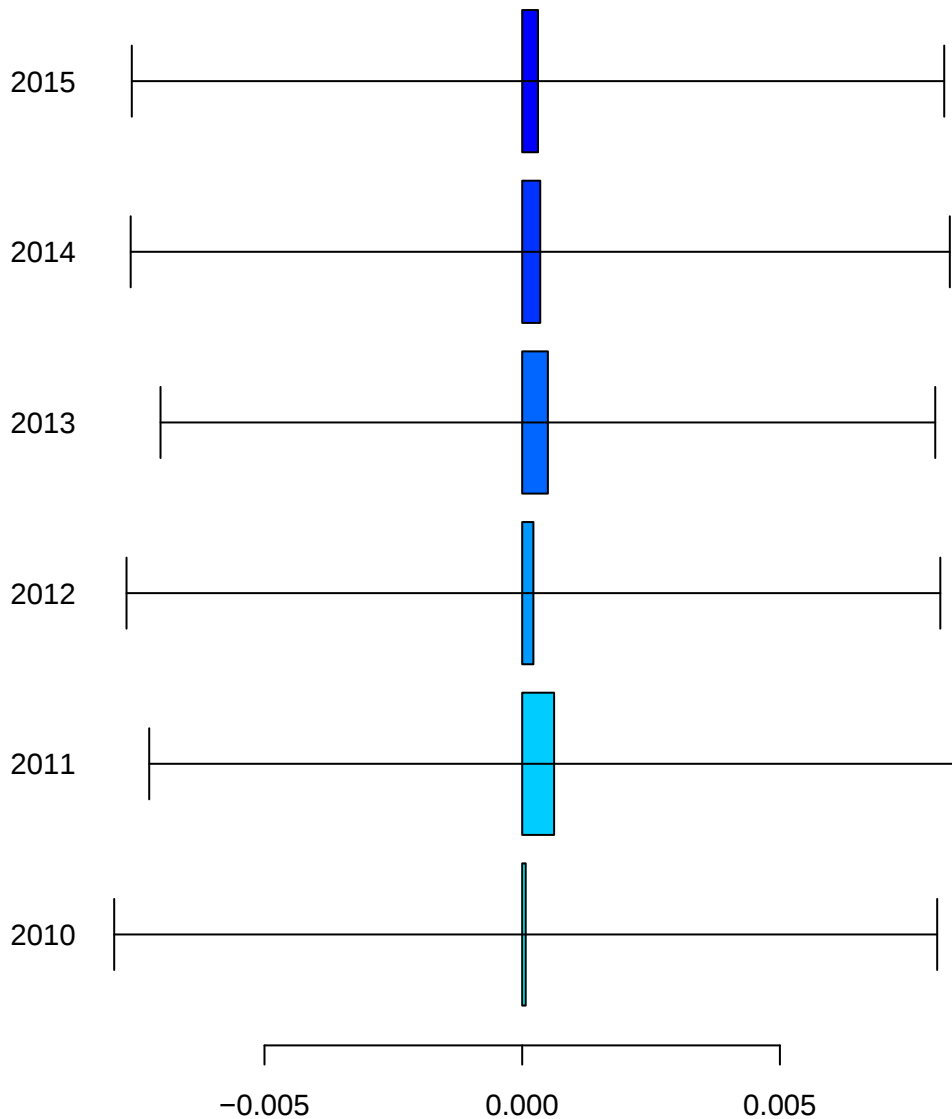
Indirect Effects of y1.moveinstate on y



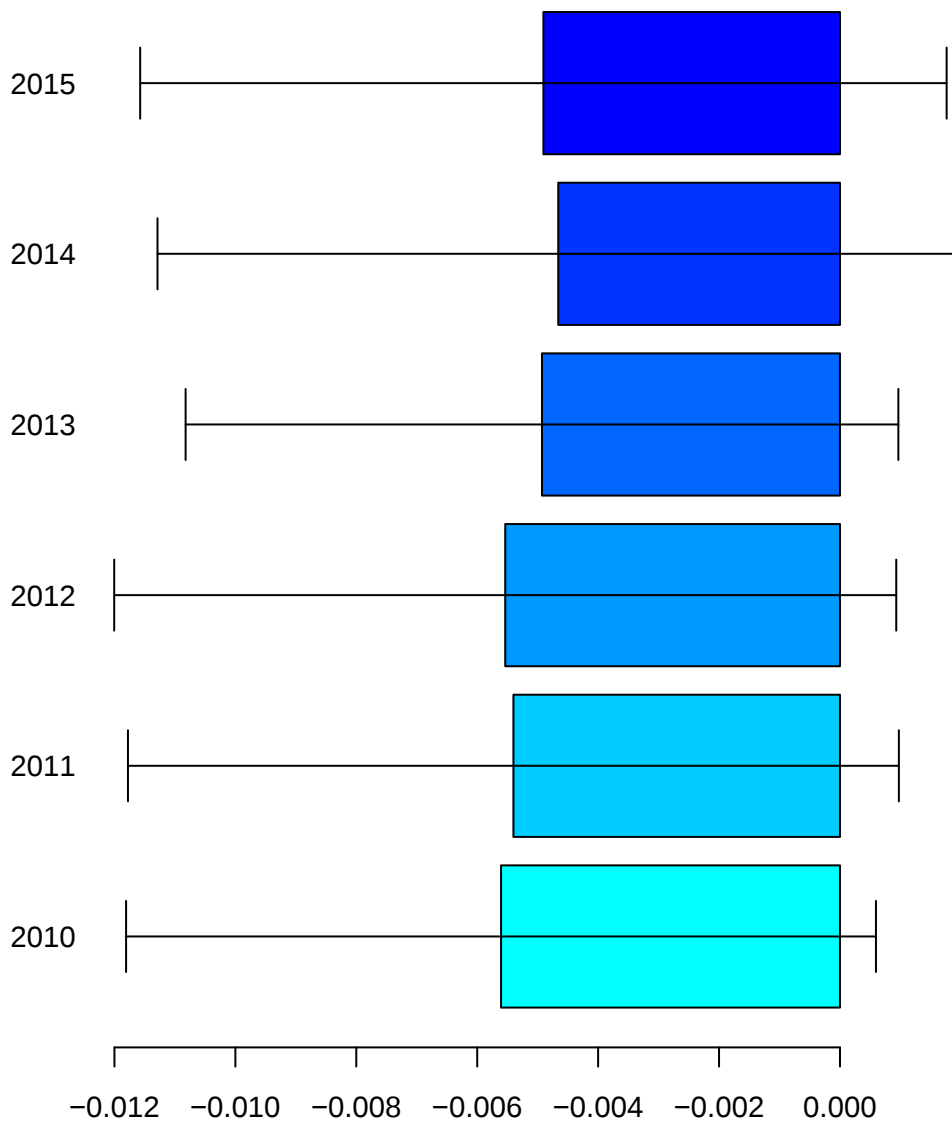
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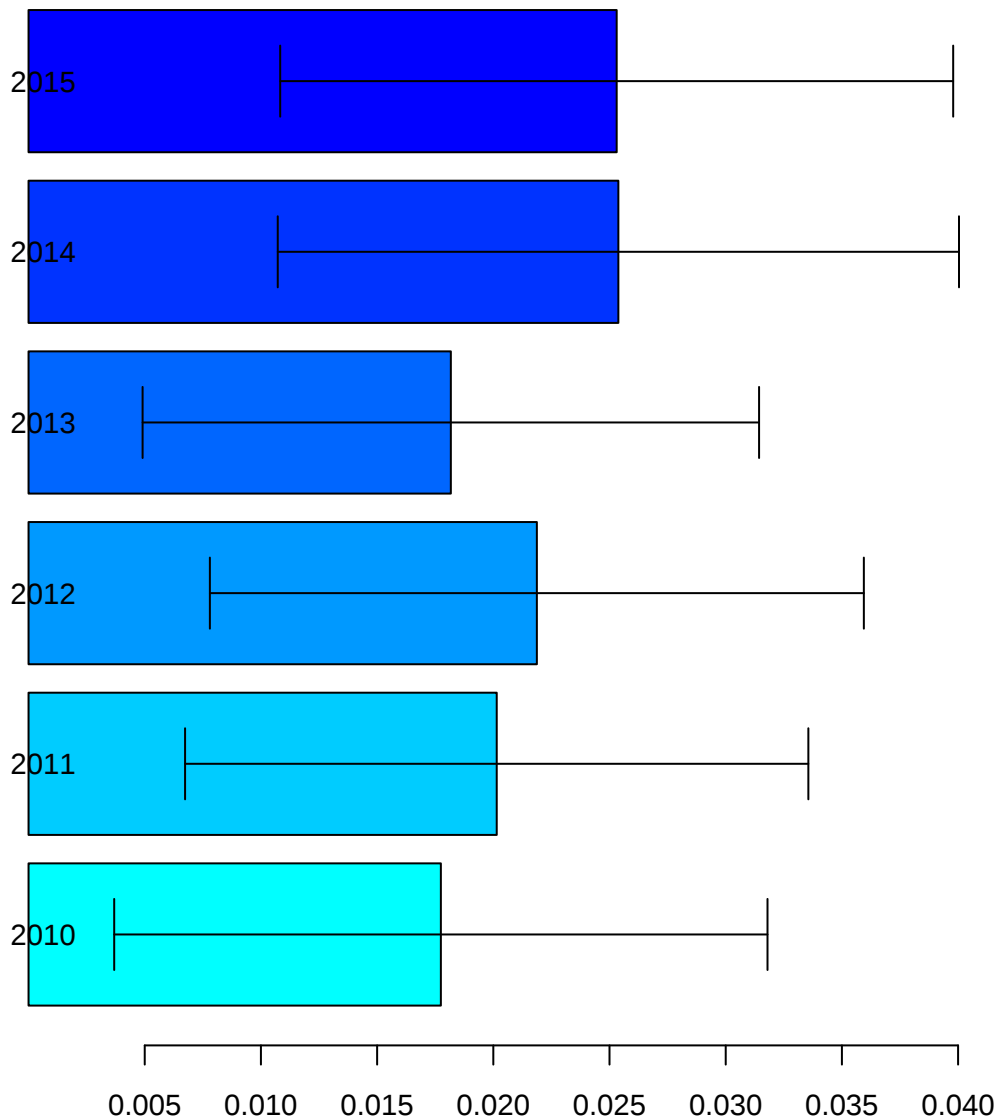
Indirect Effects of y1.moveoutus on y



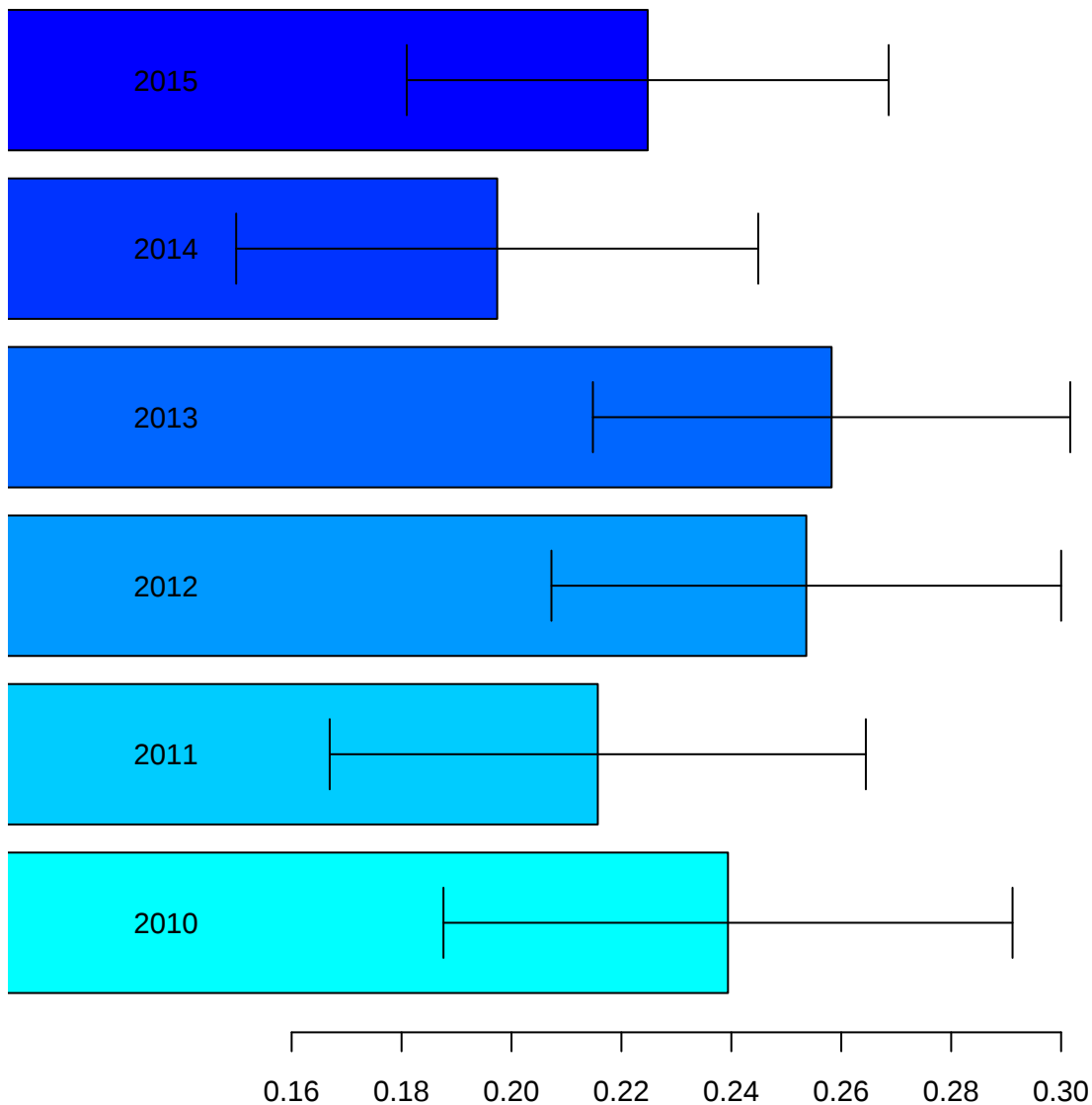
Indirect Effects of y1.rural on y



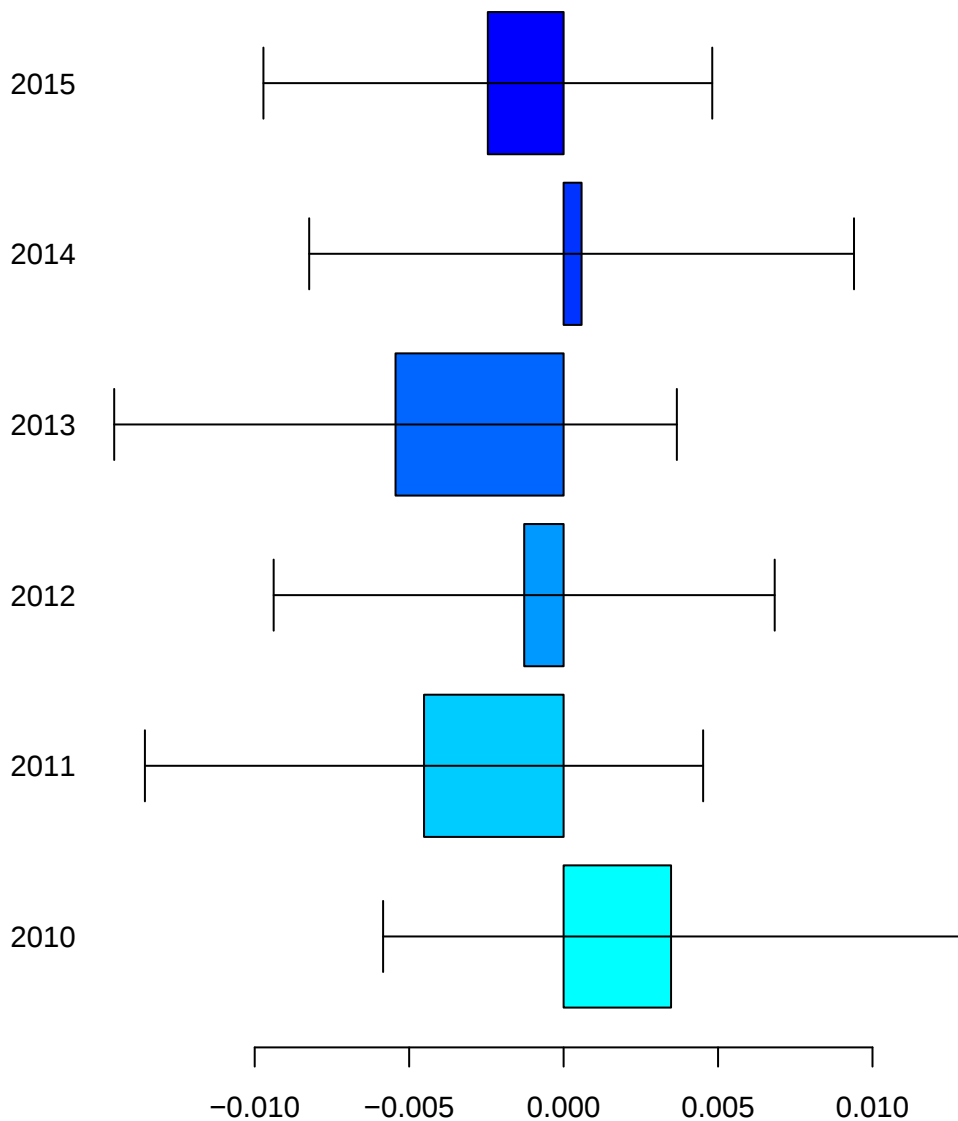
Indirect Effects of y1.urban on y



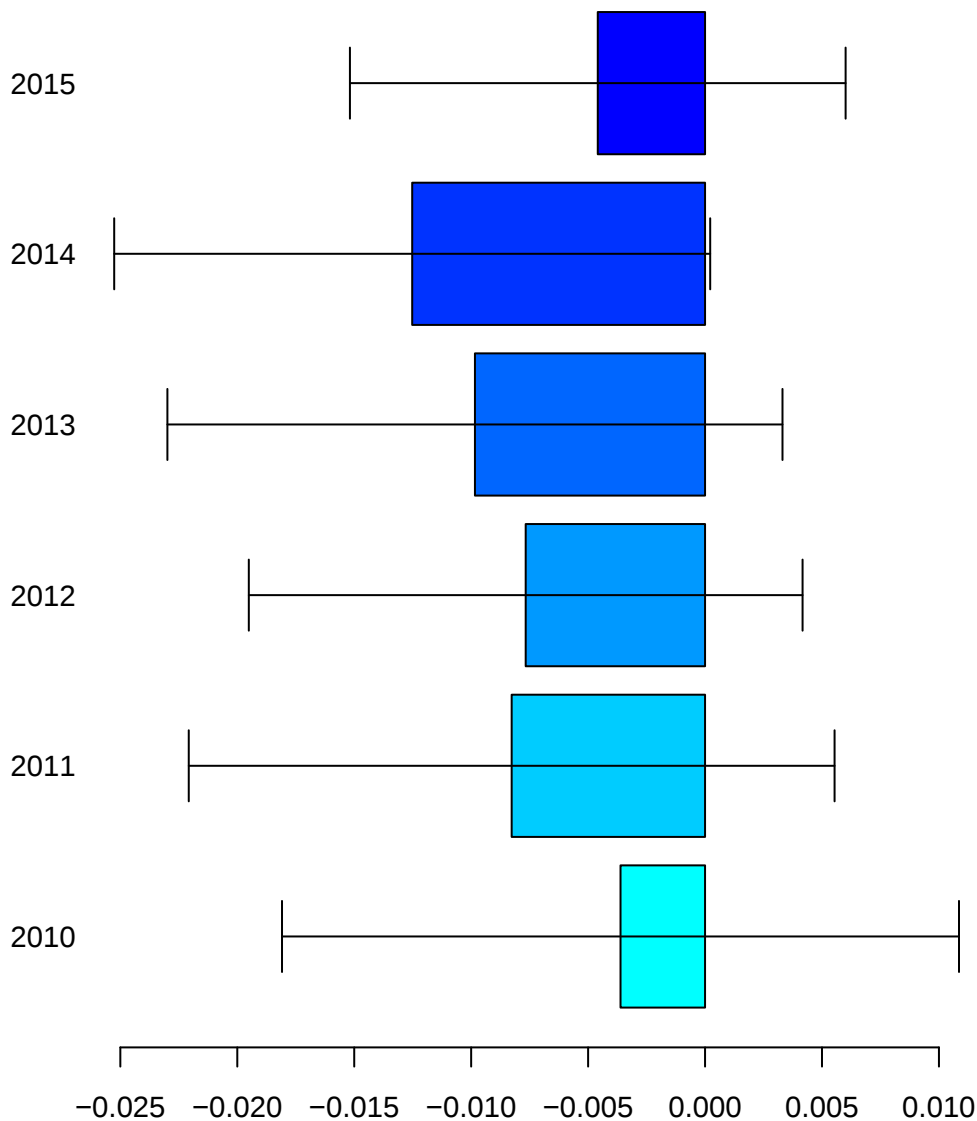
Indirect Effects of y1.age on y



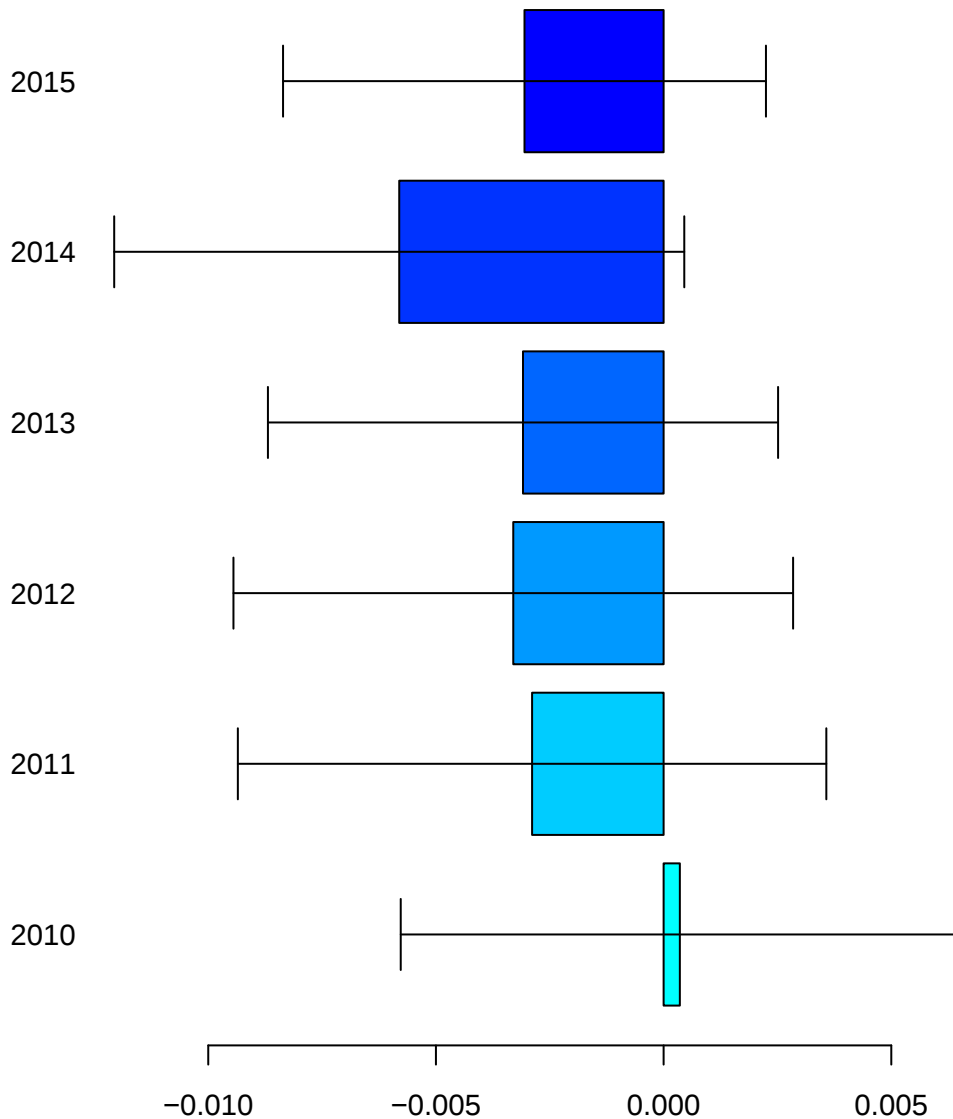
Indirect Effects of y1.AJCCstage on y



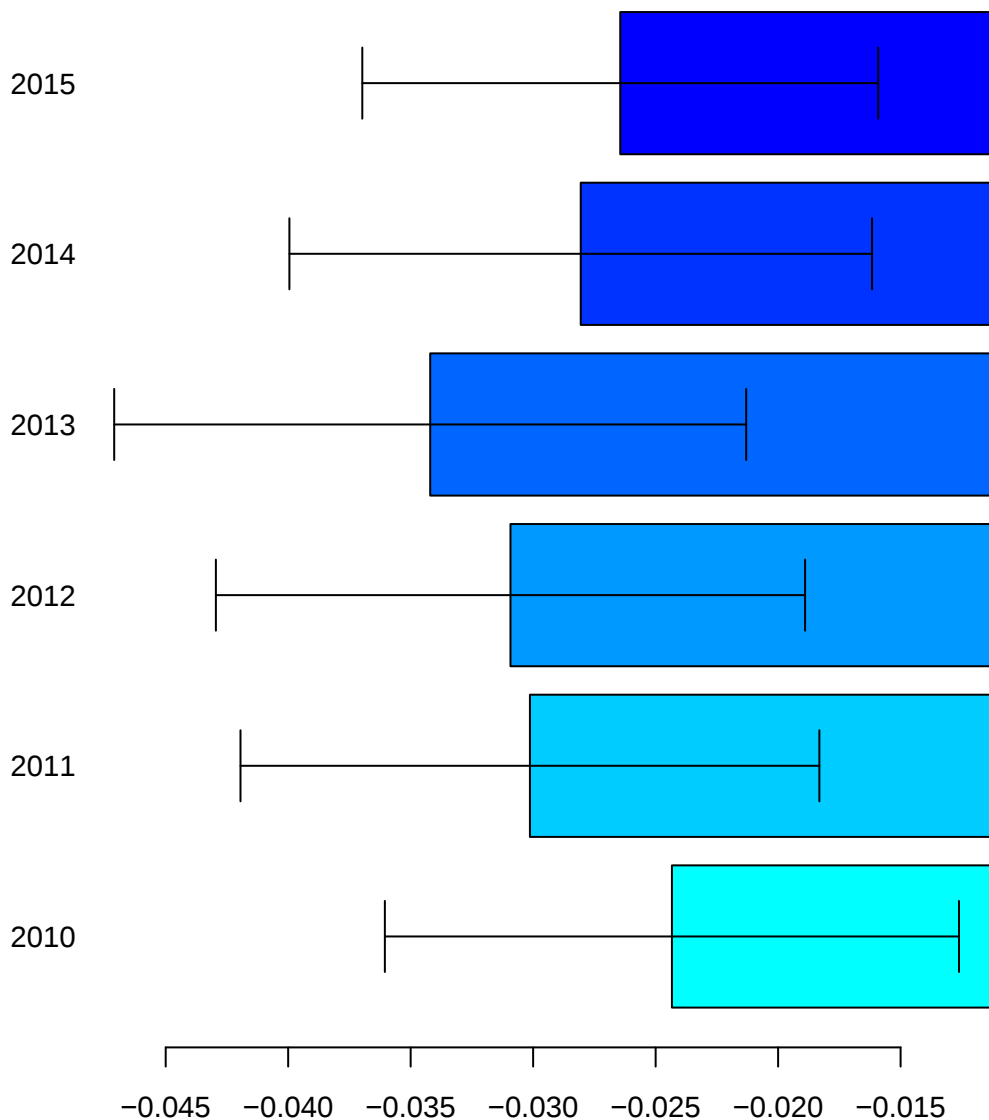
Indirect Effects of y1.tumorsize1 on y

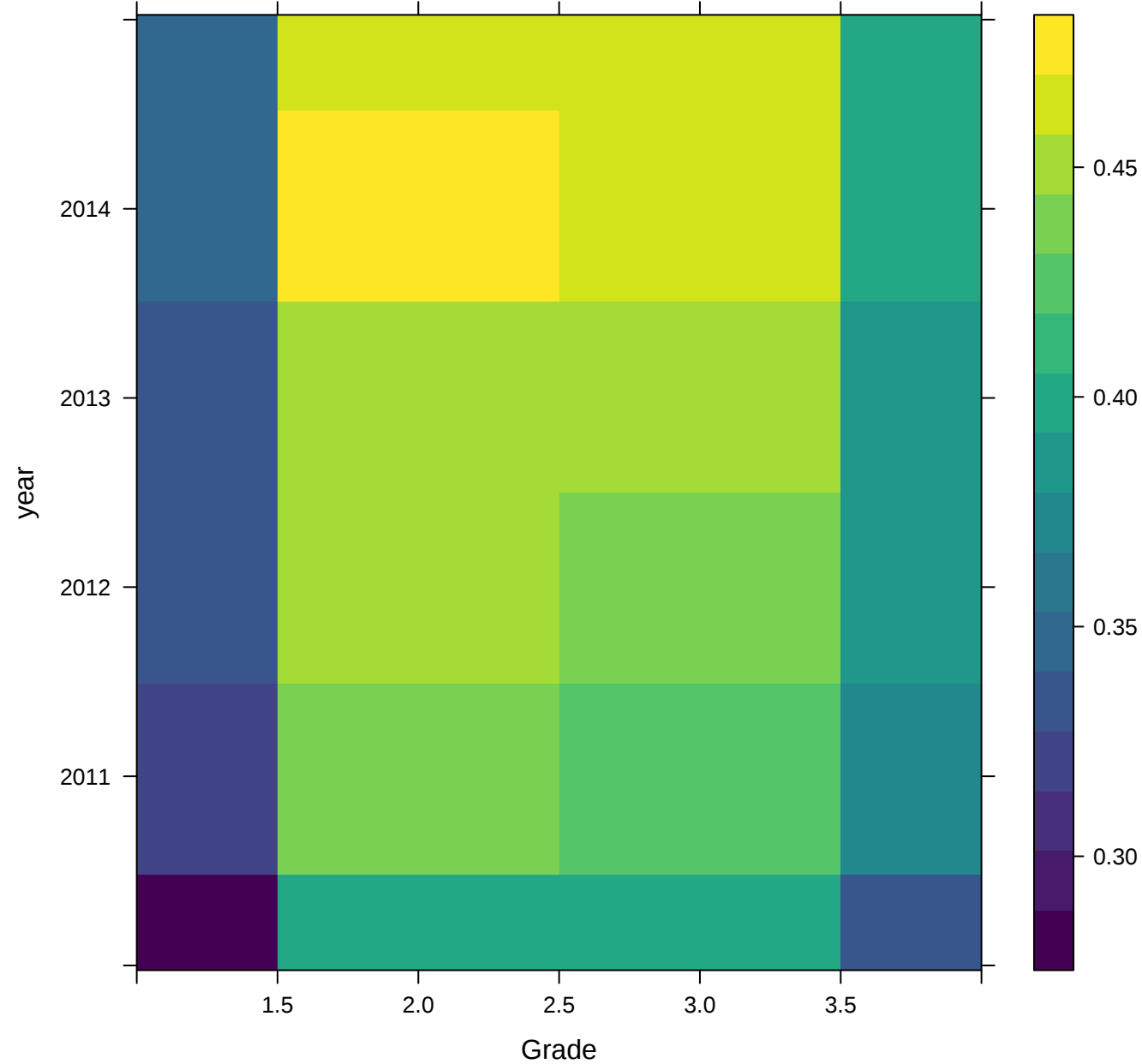


Indirect Effects of y1.marital_org on y

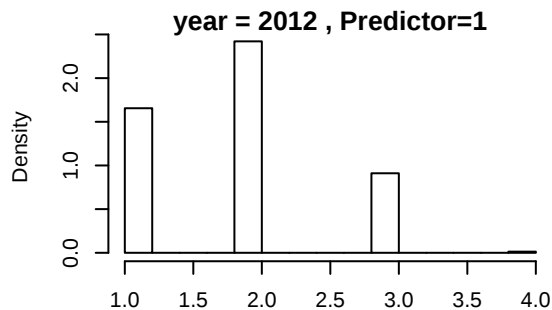
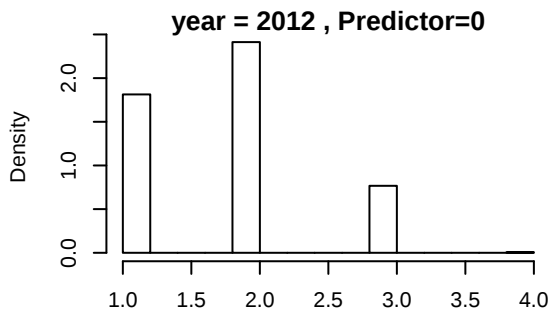
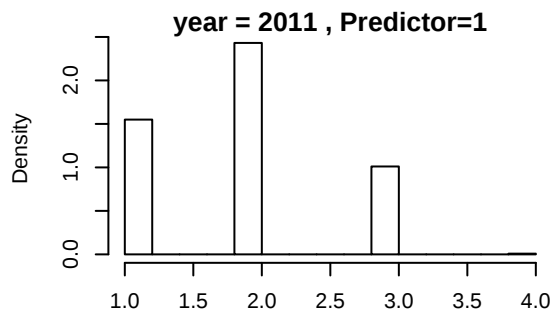
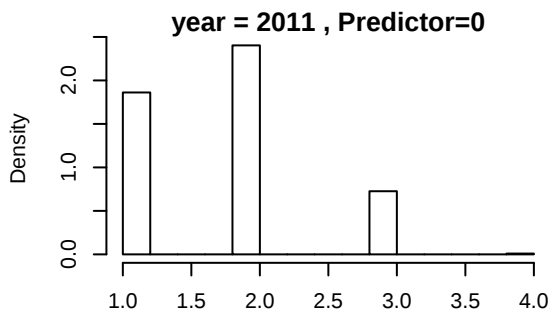
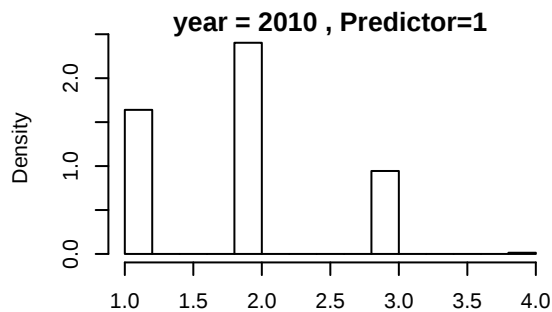
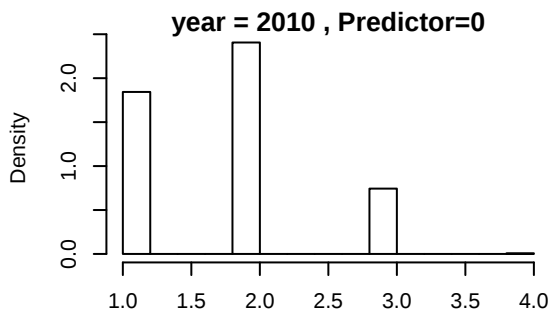


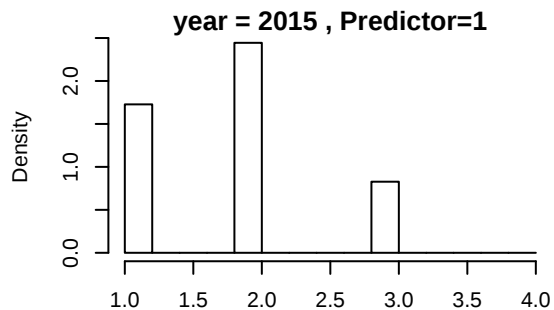
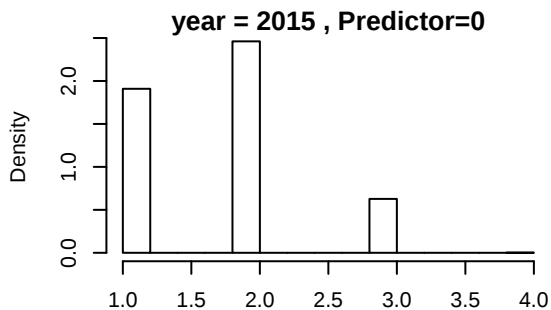
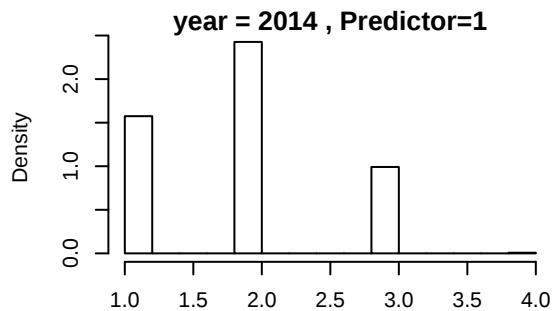
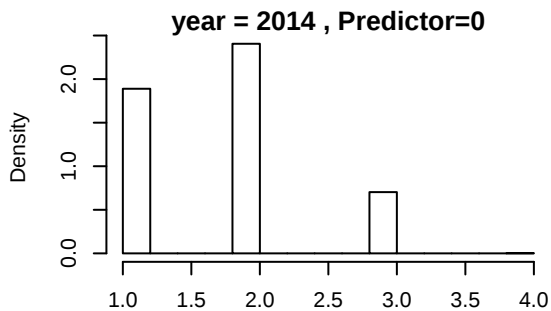
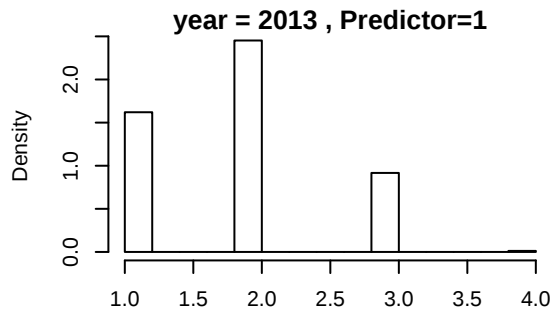
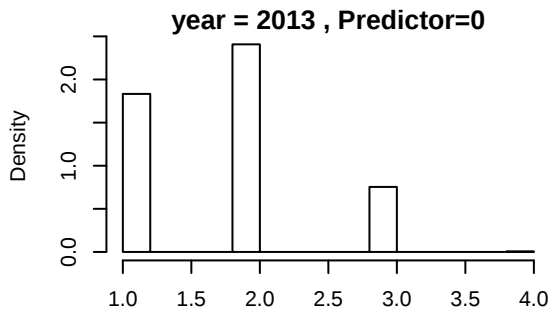
Indirect Effects of insurance

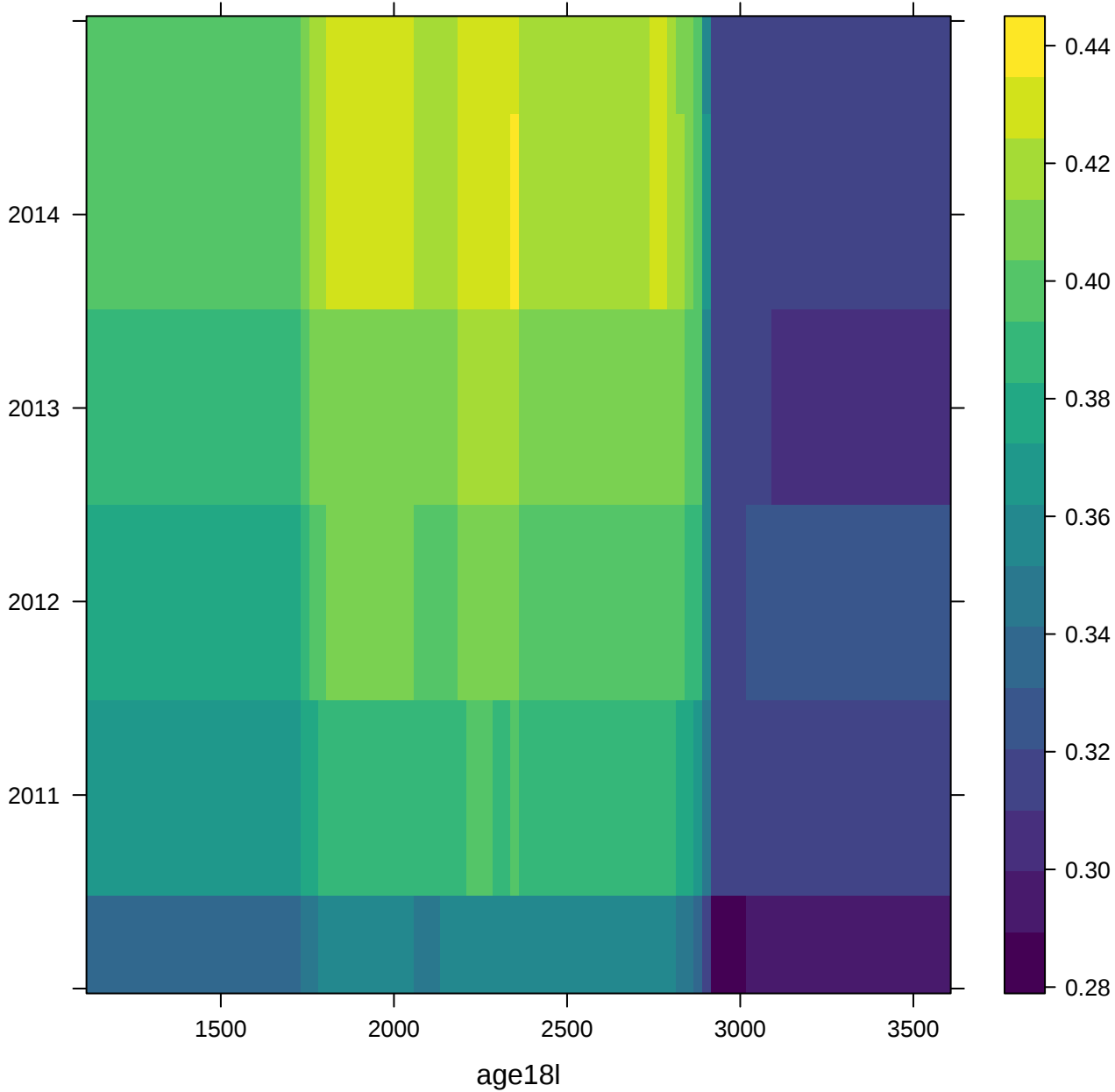




predictor=0 for non-Hispanic whites, =1 for non-Hispanic Blacks

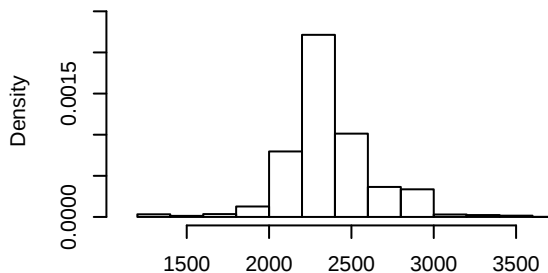




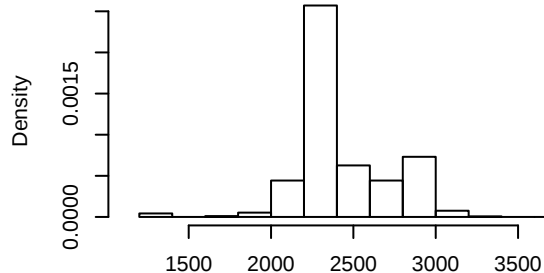


predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks

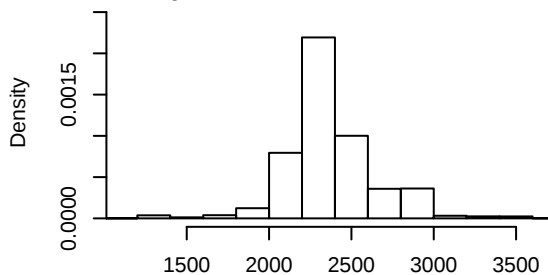
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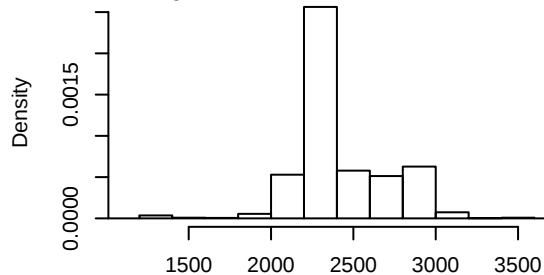
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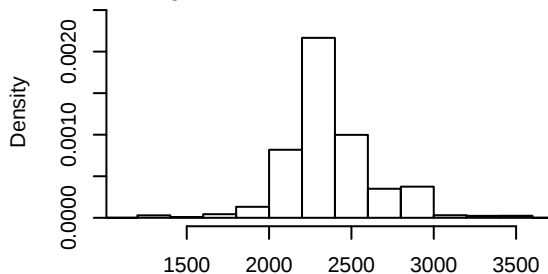
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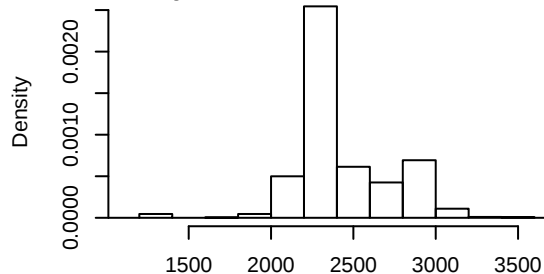
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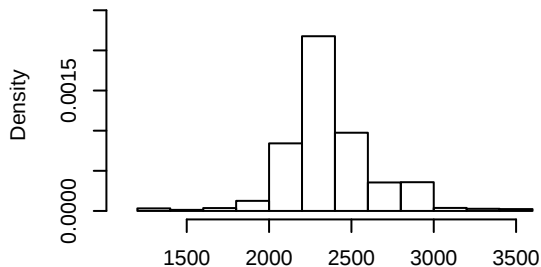
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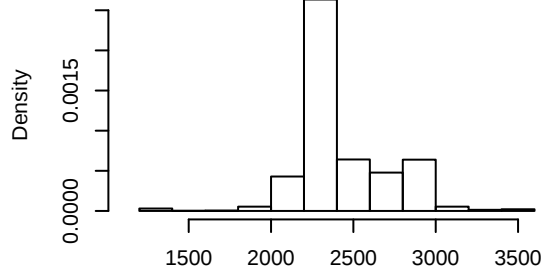
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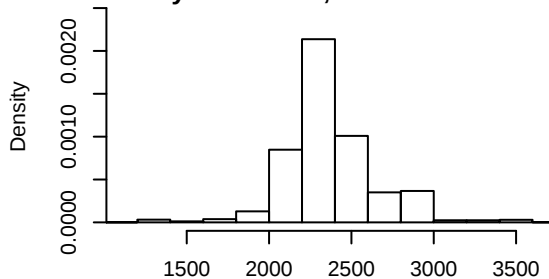
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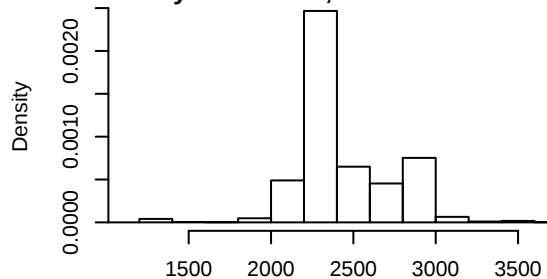
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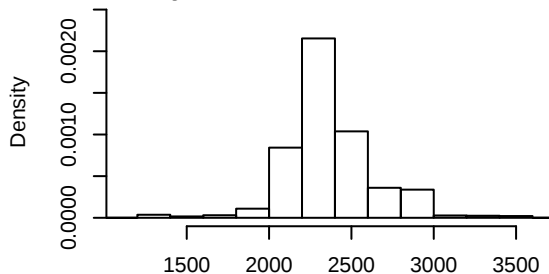
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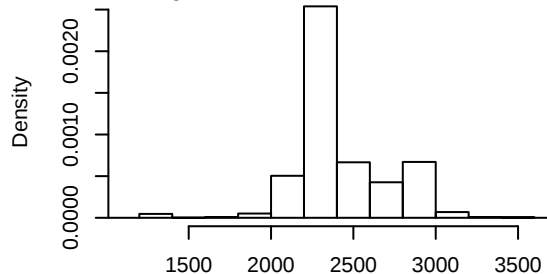
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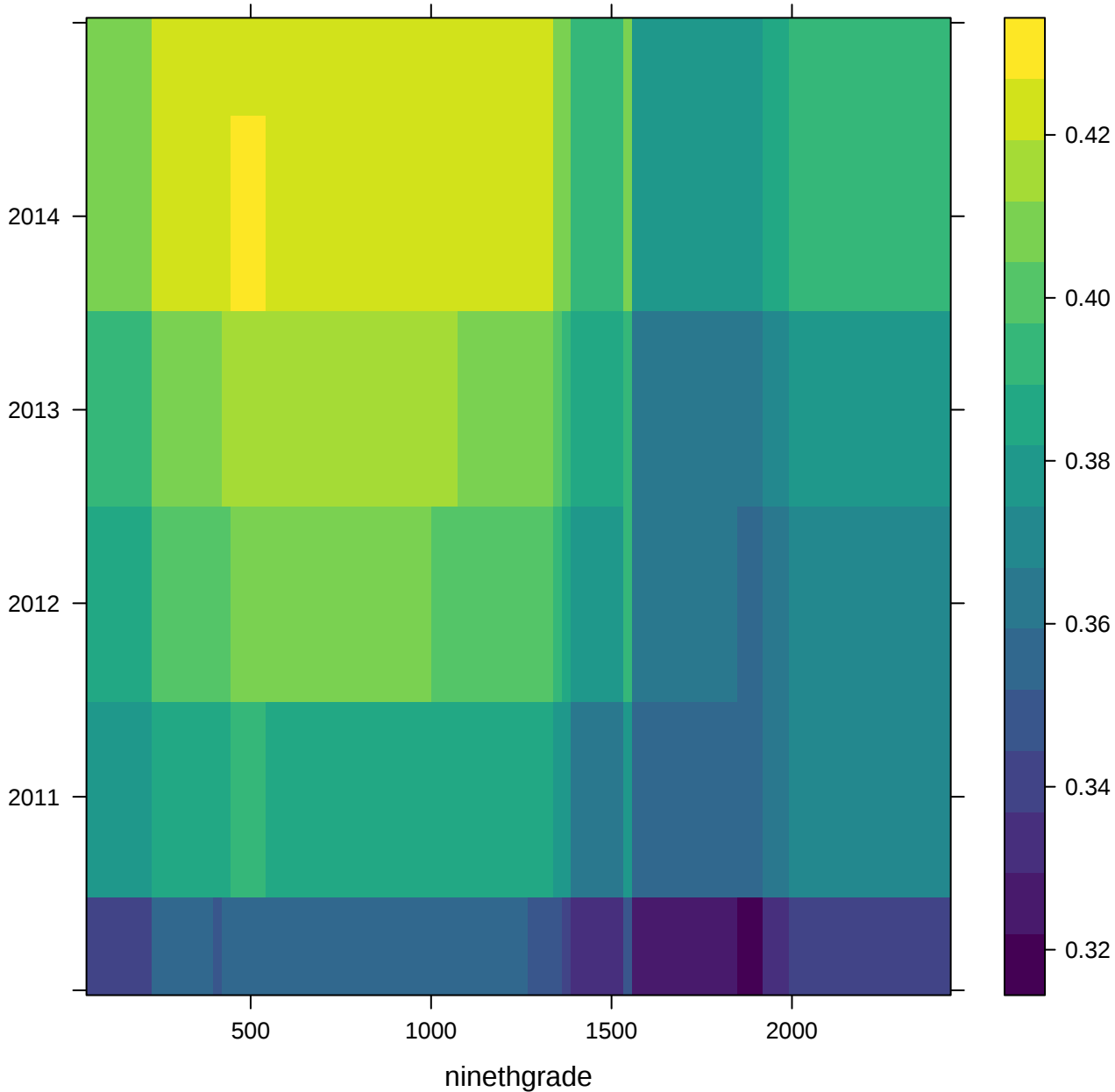


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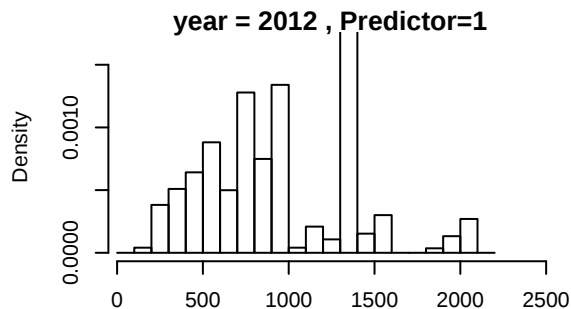
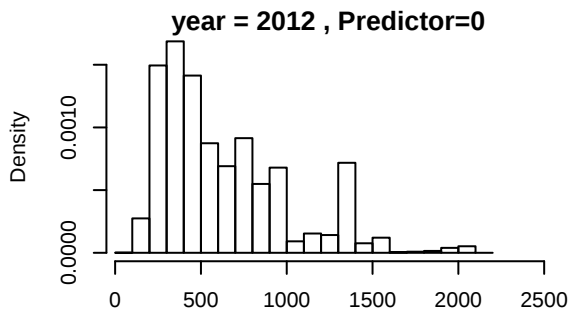
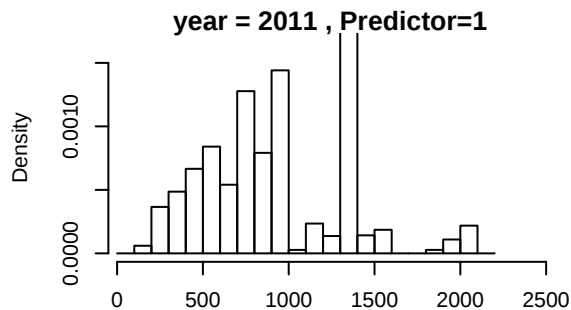
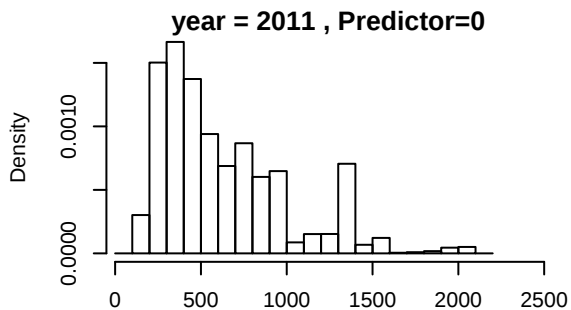
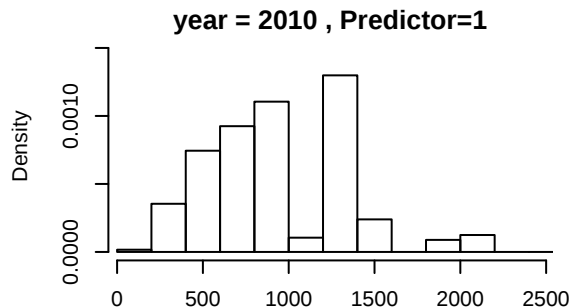
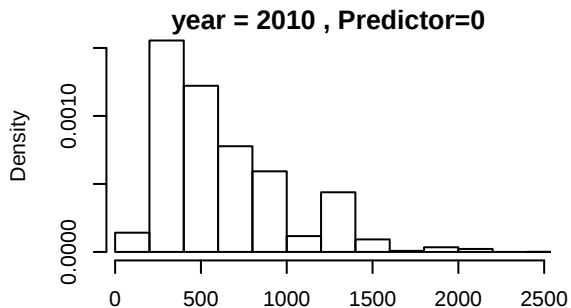


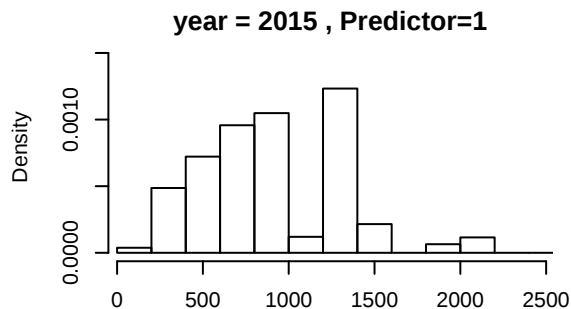
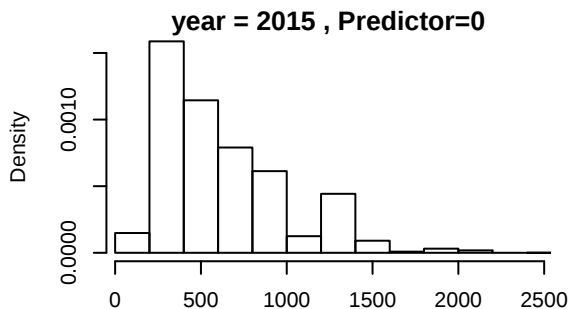
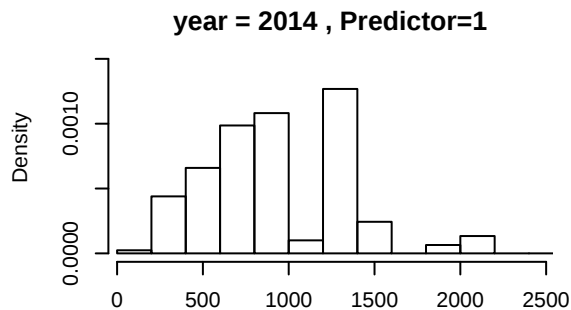
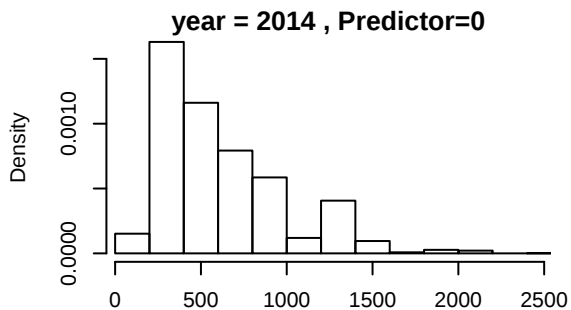
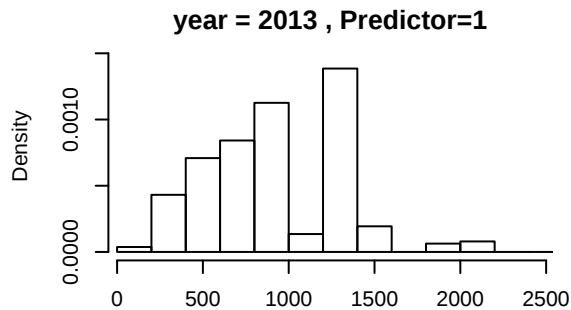
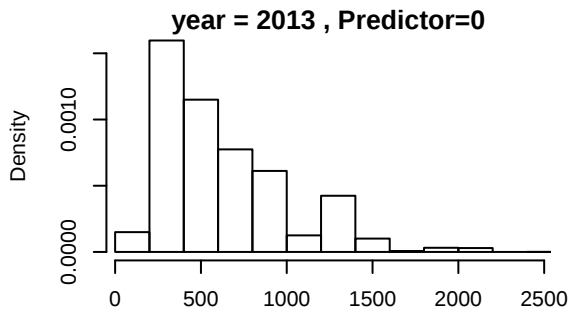
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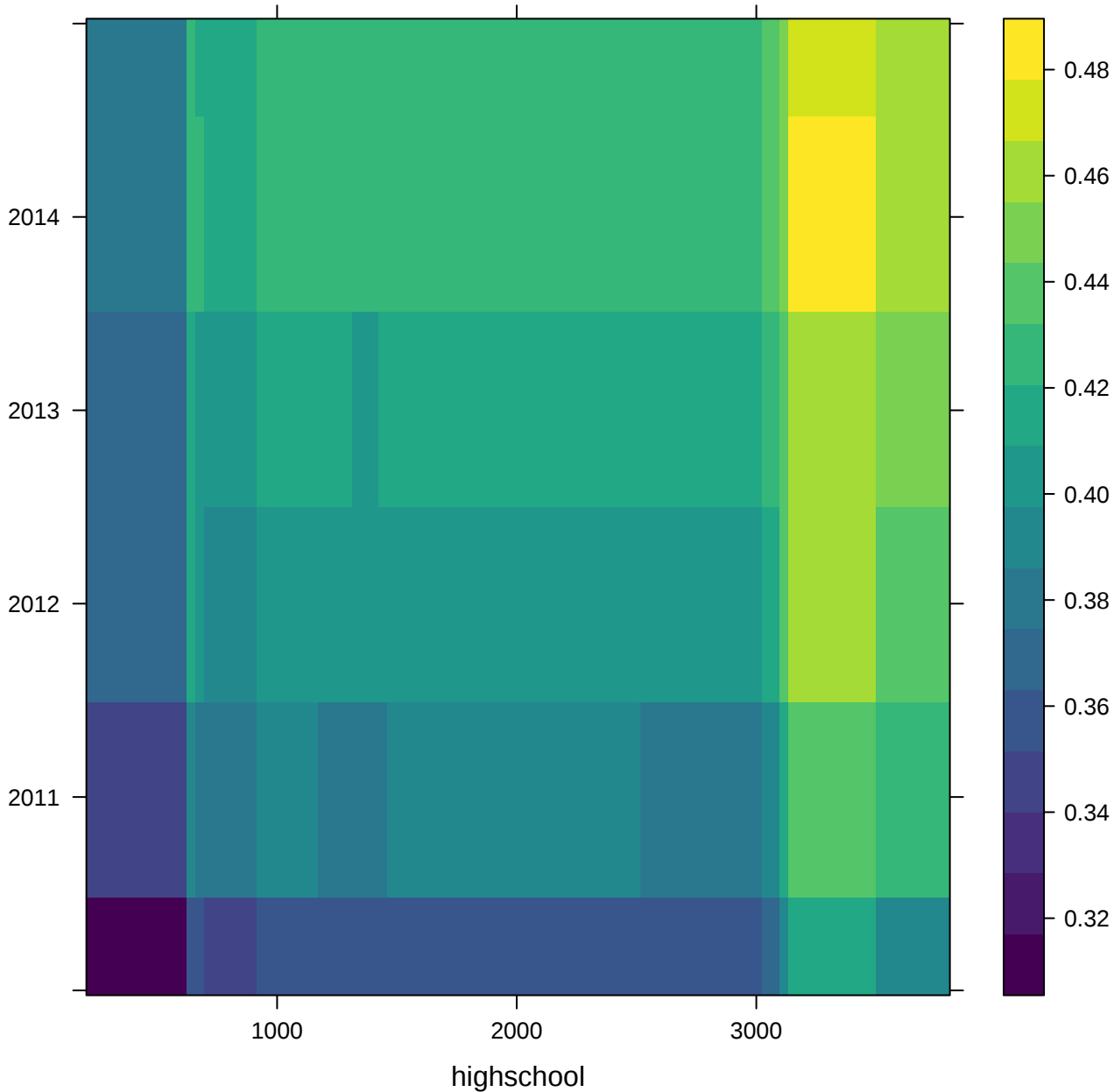




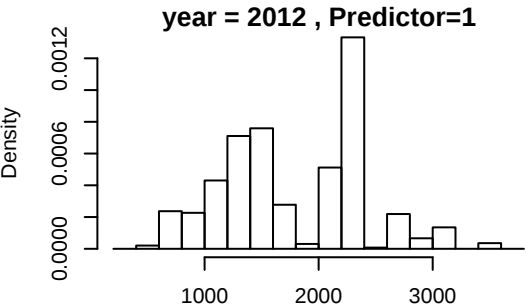
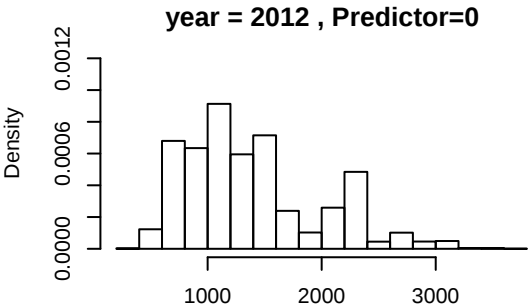
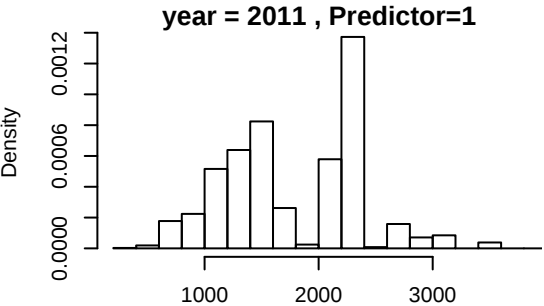
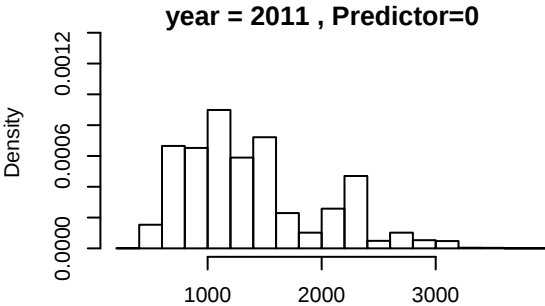
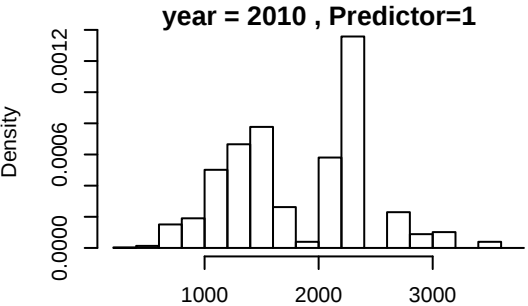
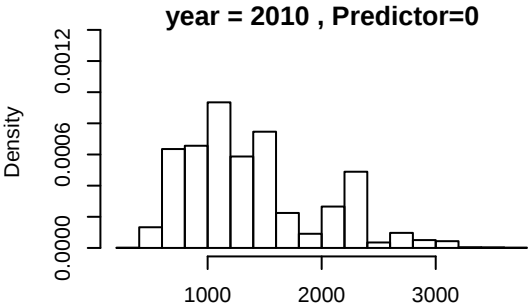
predictor = 0 for non-Hispanic whites, = 1 for non-Hispanic Blacks

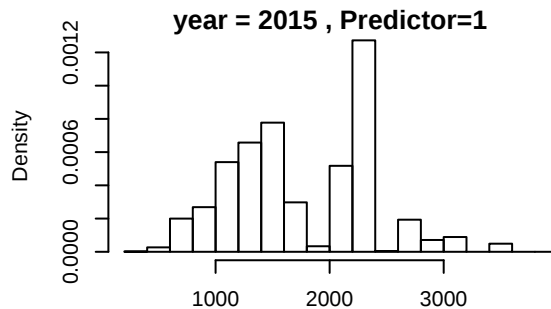
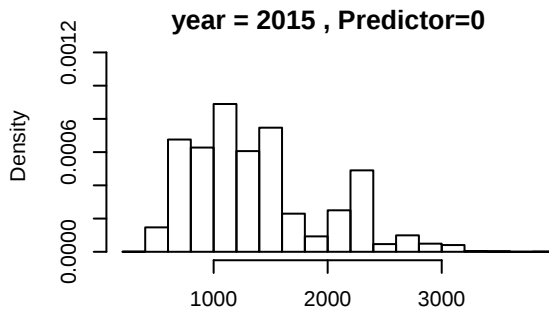
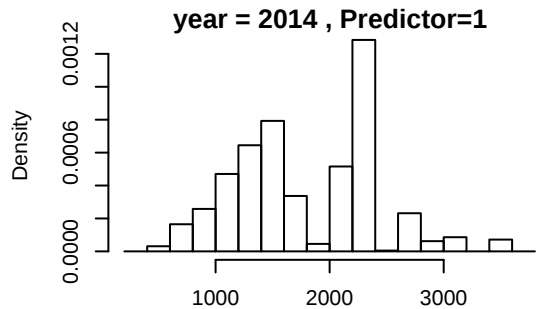
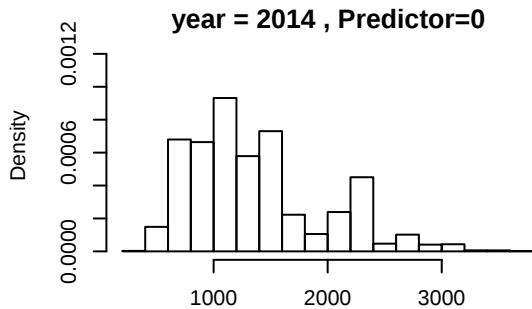
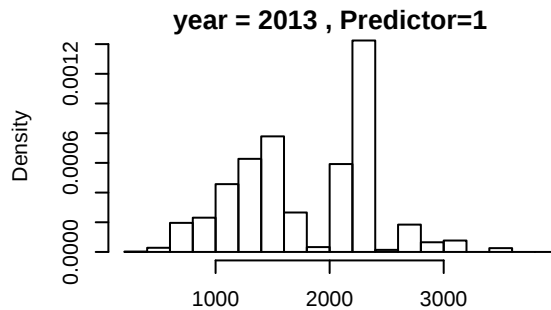
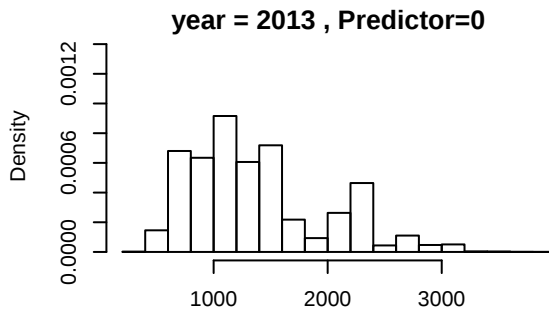


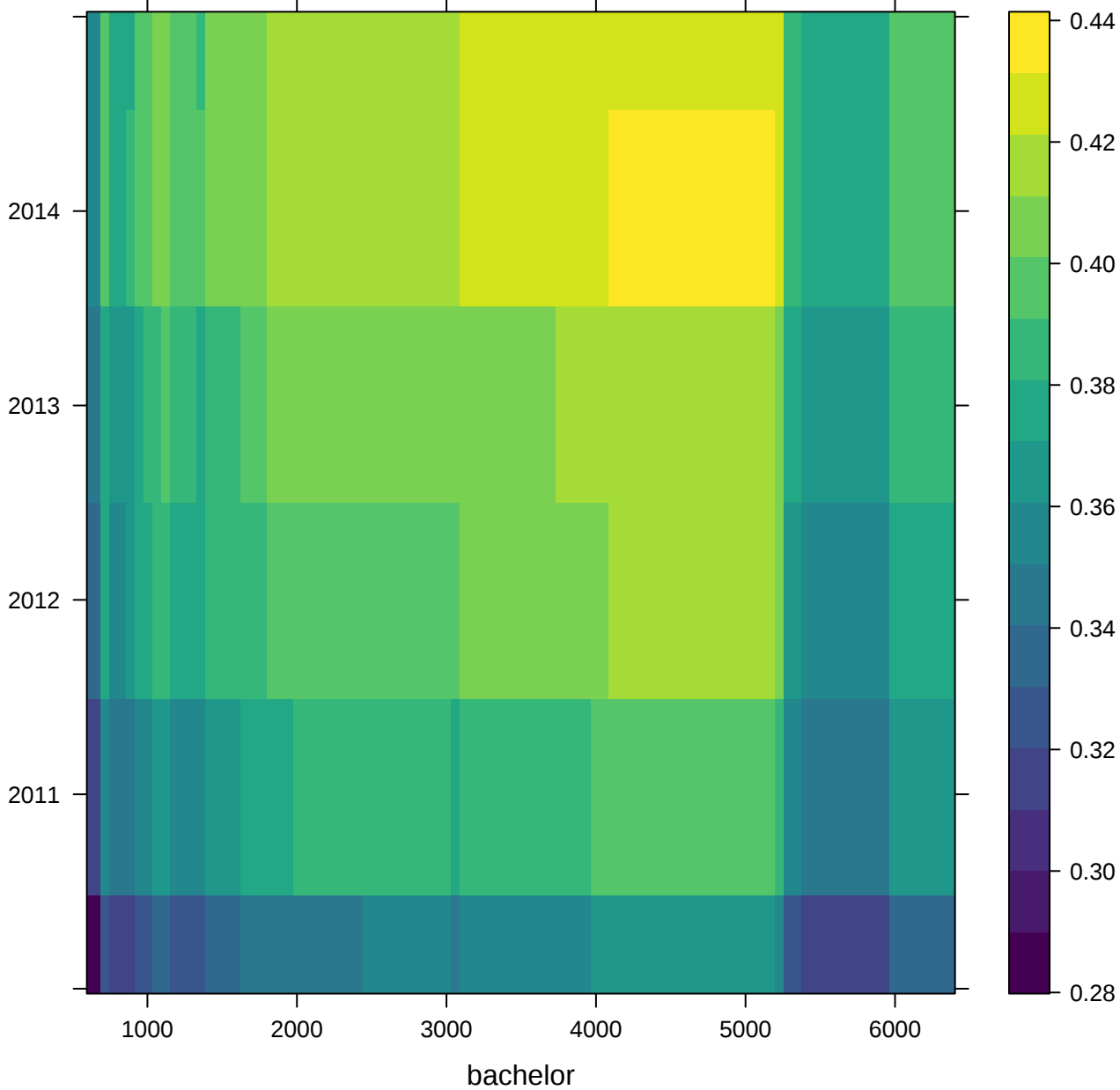




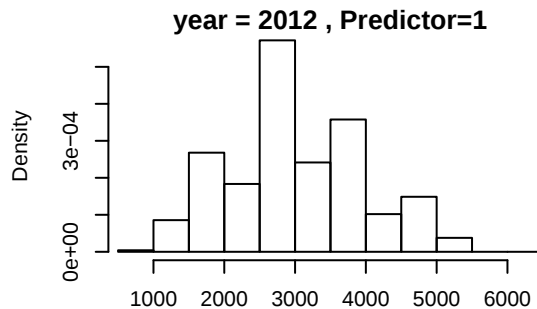
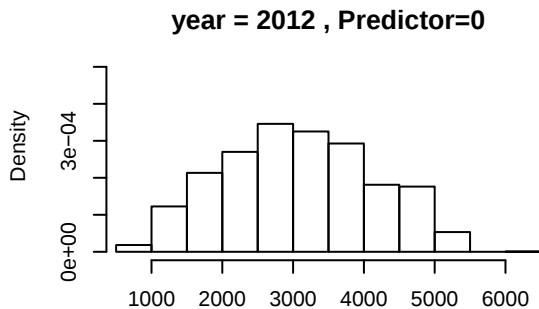
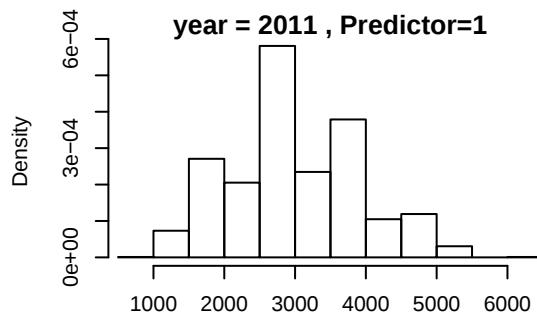
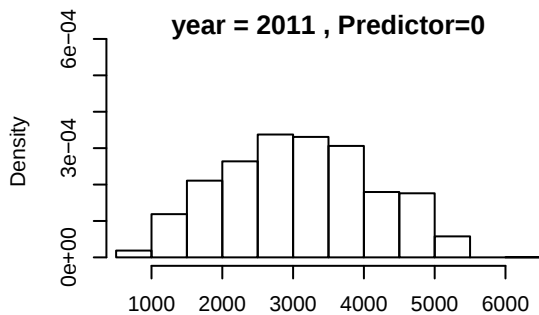
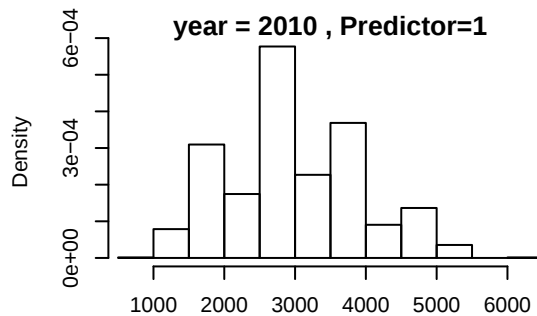
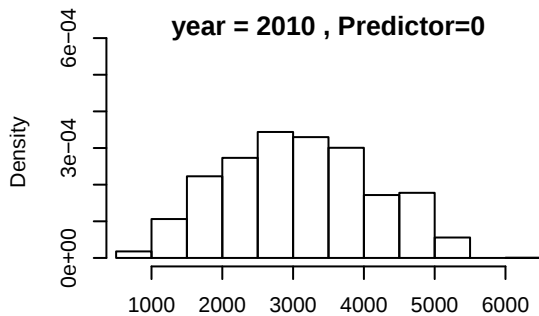
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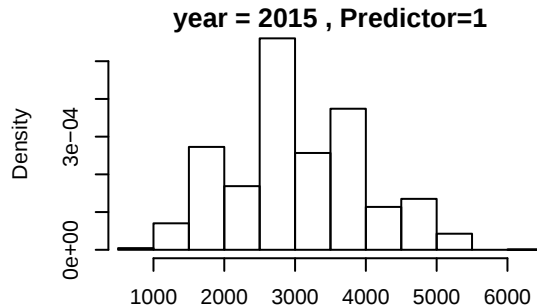
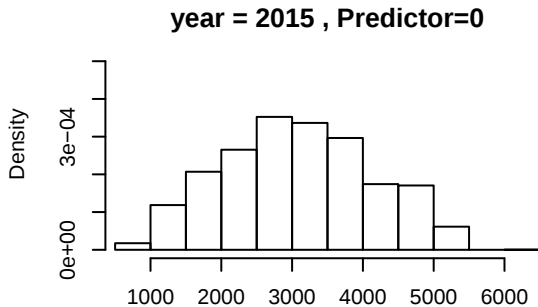
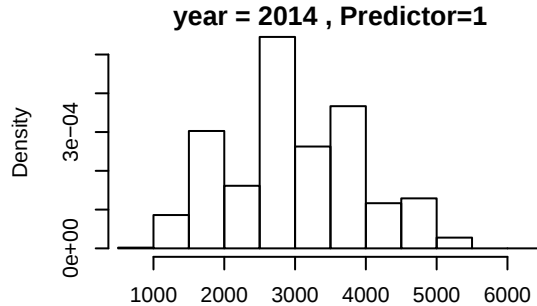
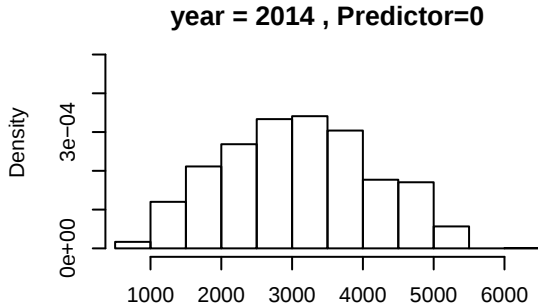
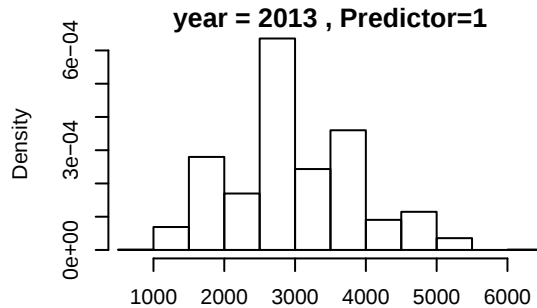
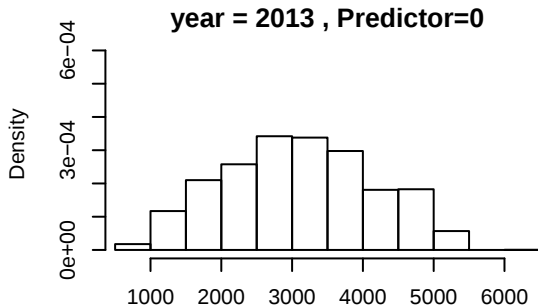


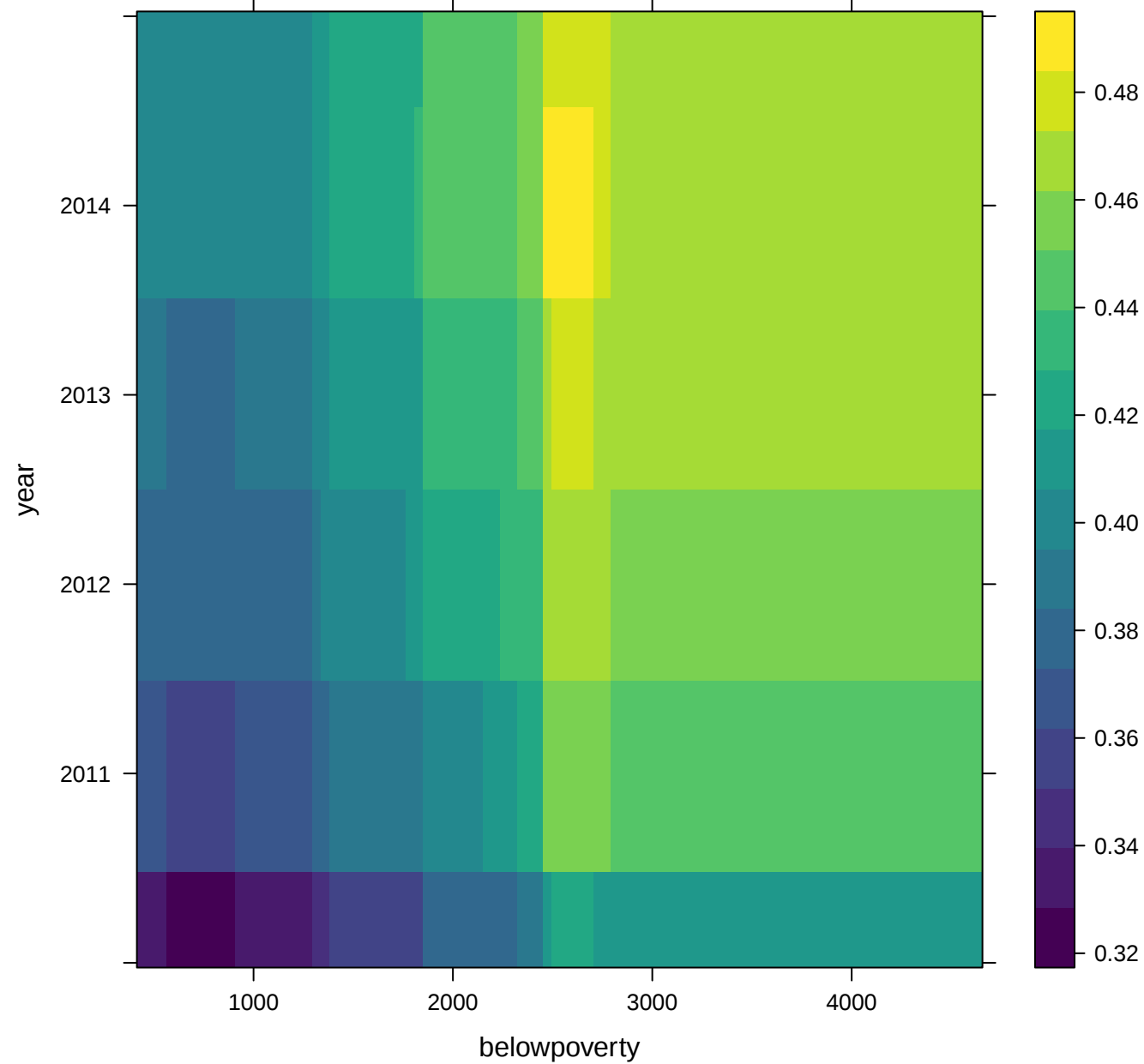




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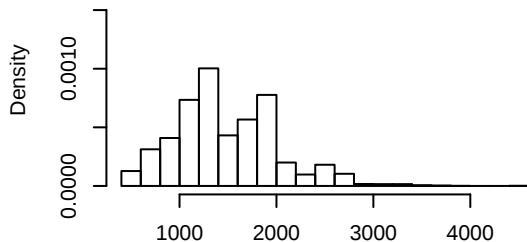




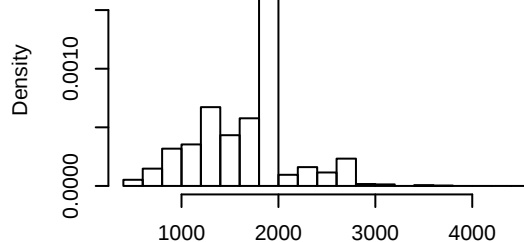


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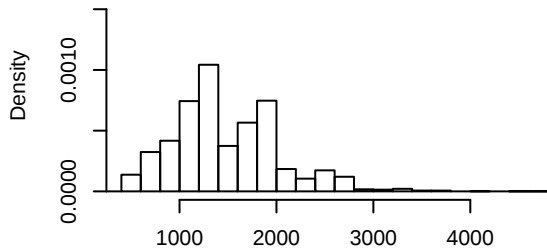
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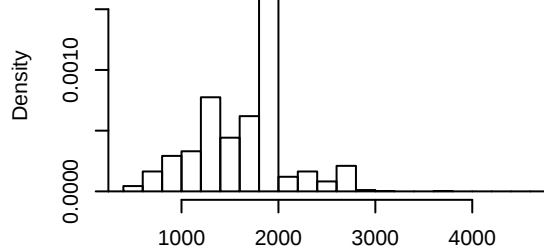
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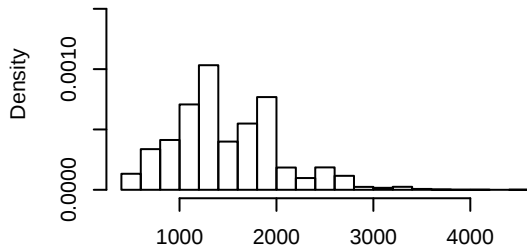
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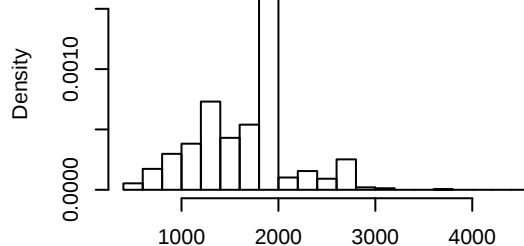
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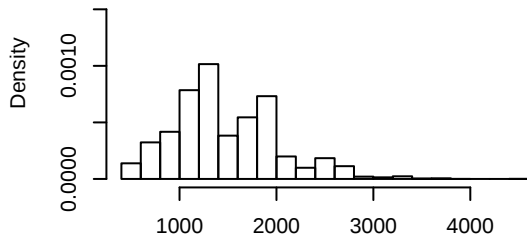
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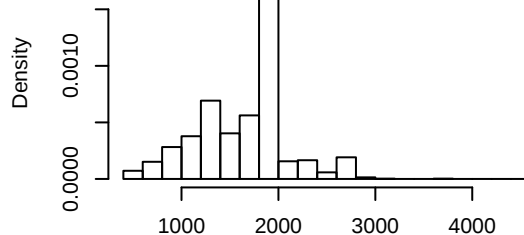
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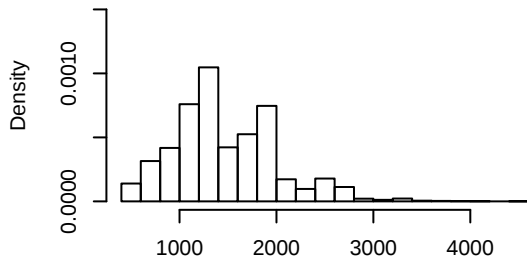
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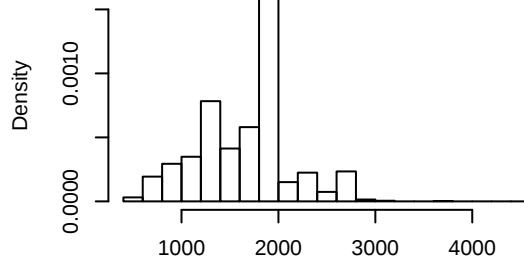
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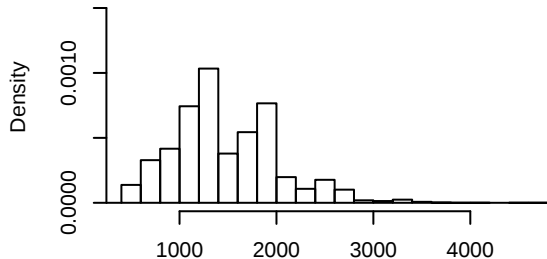
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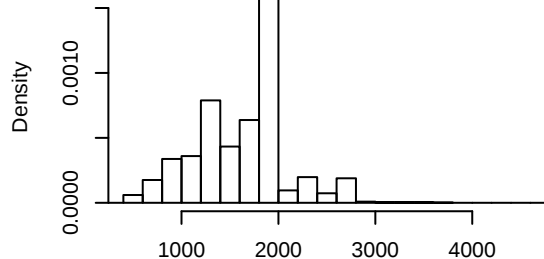
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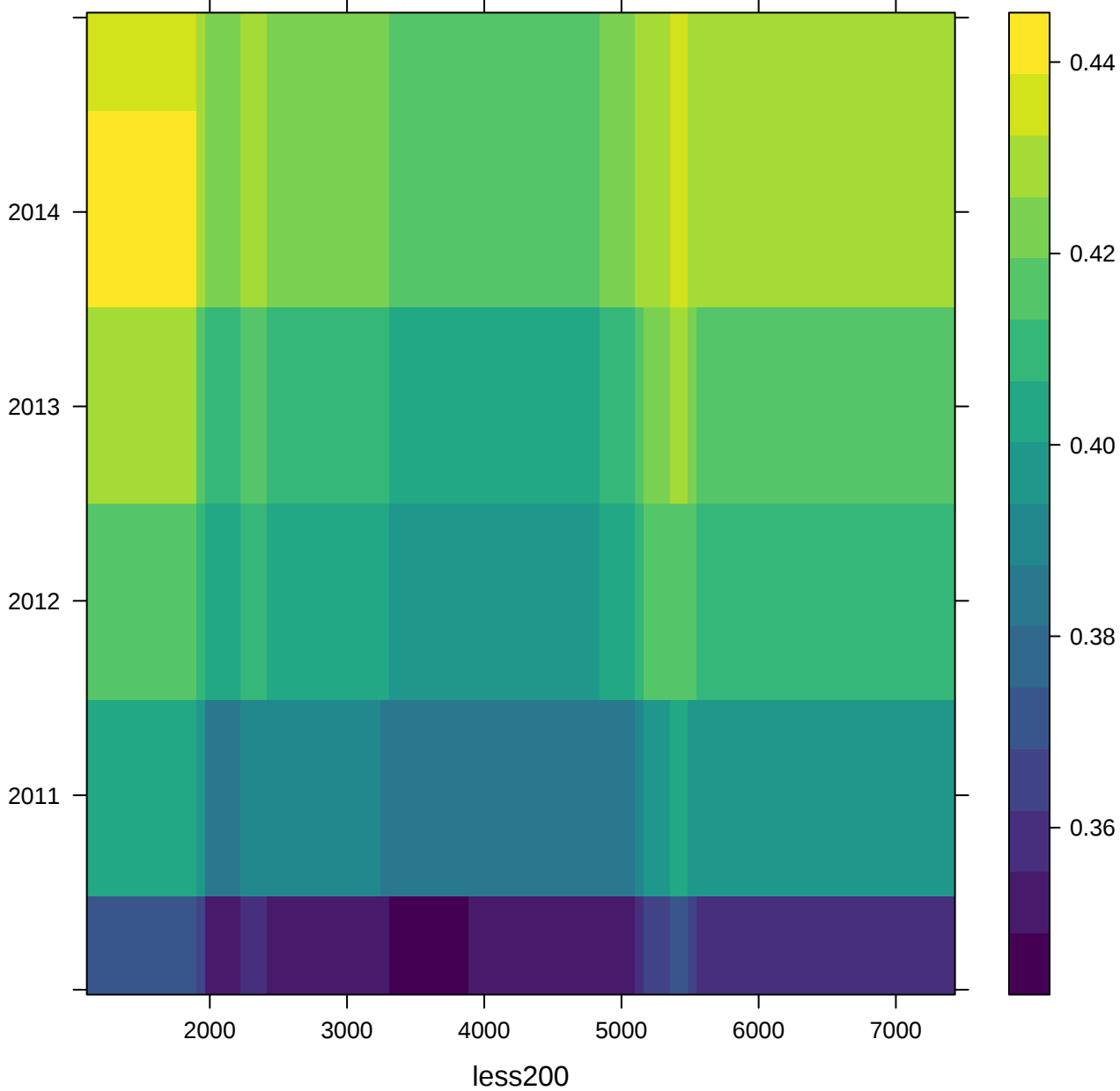


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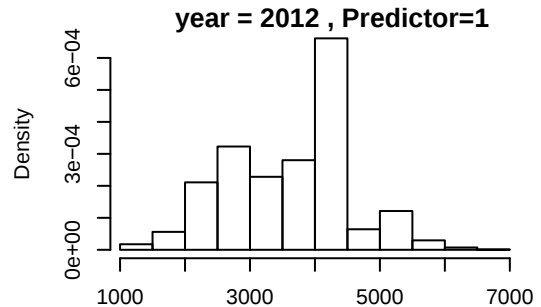
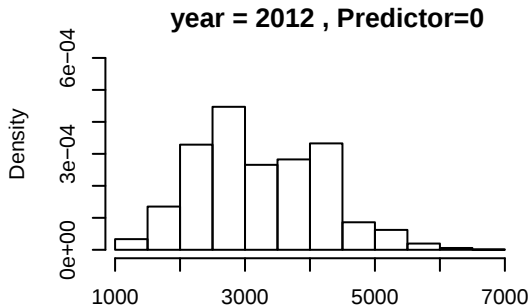
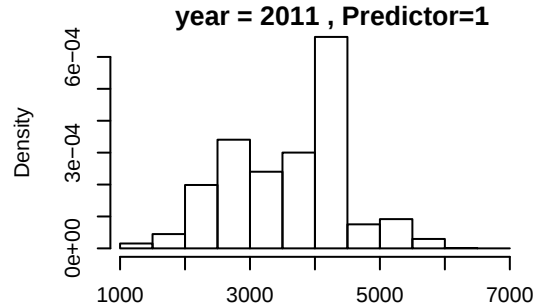
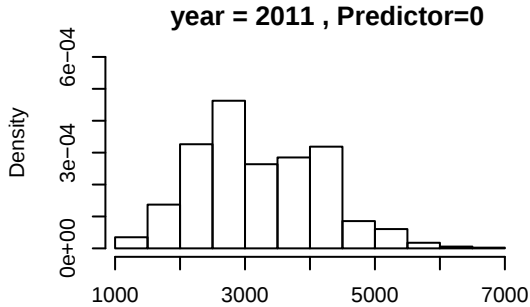
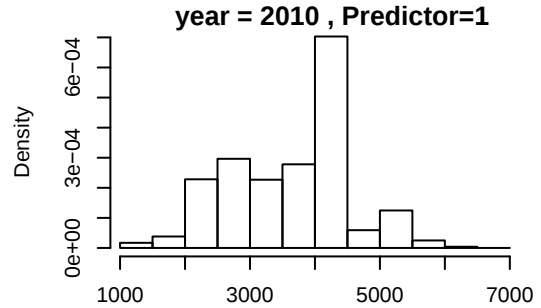
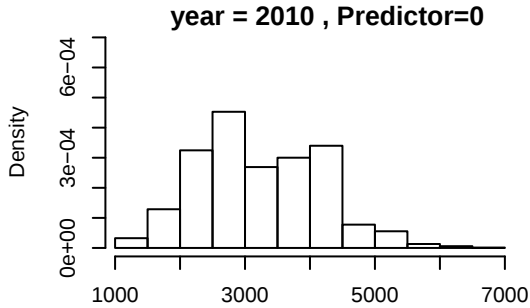


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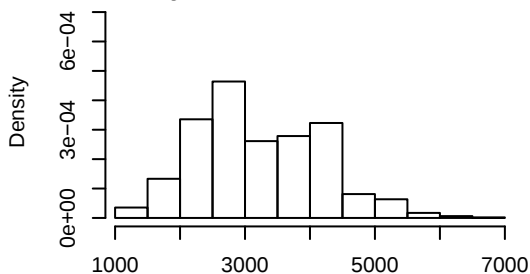




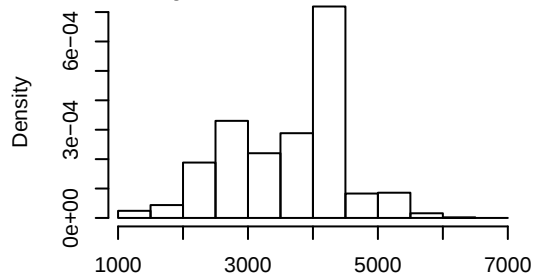
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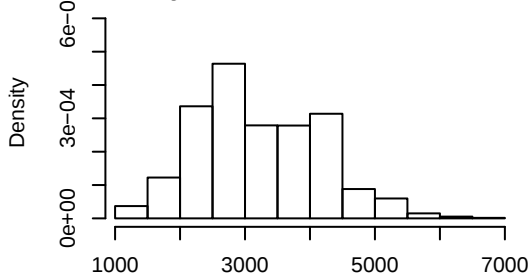
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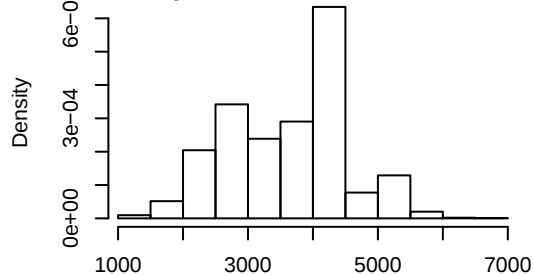
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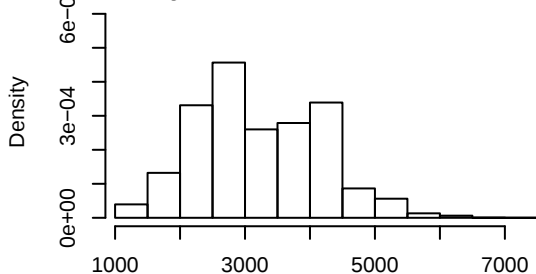
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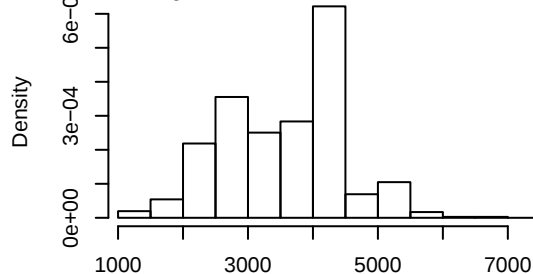
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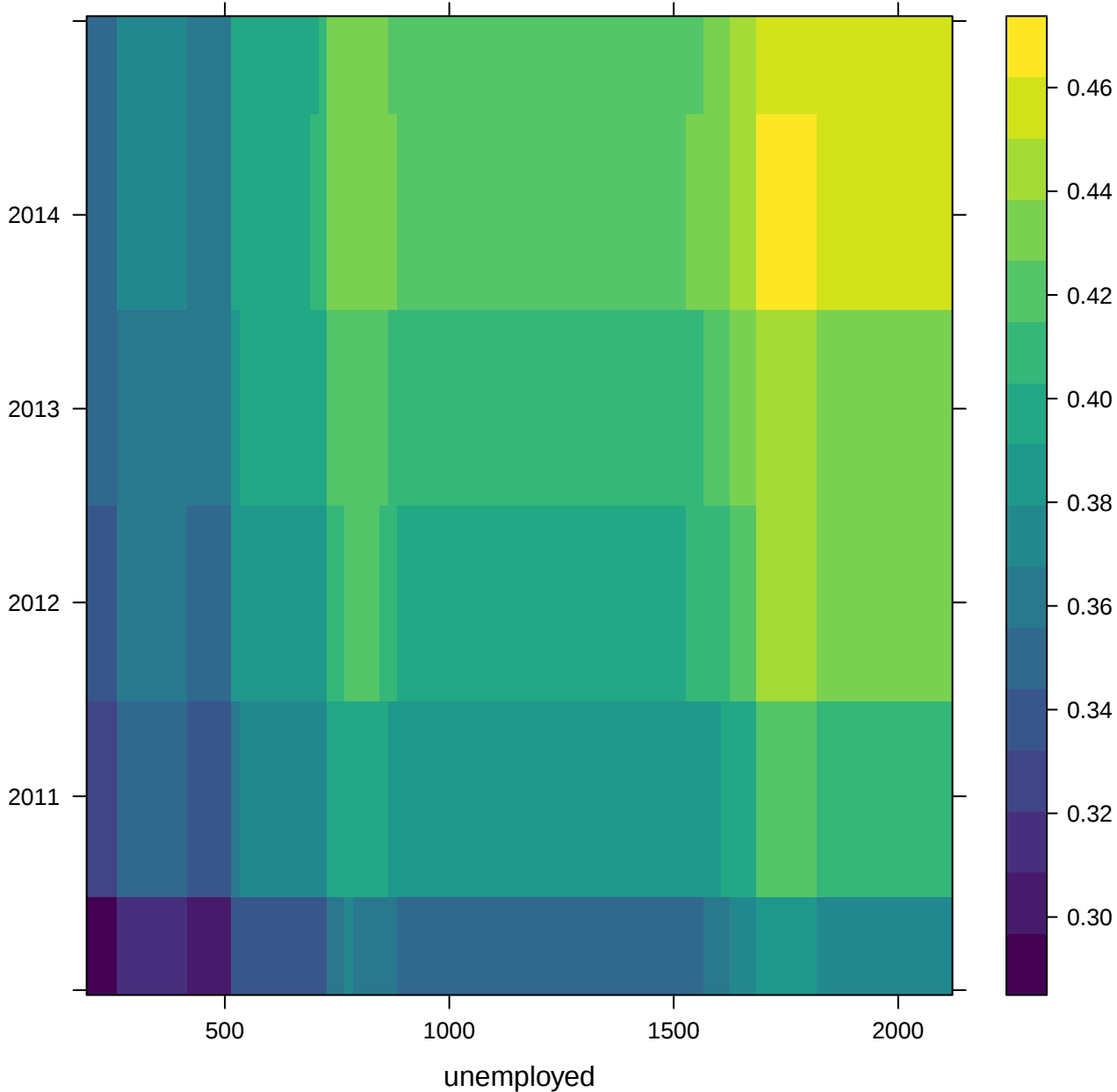


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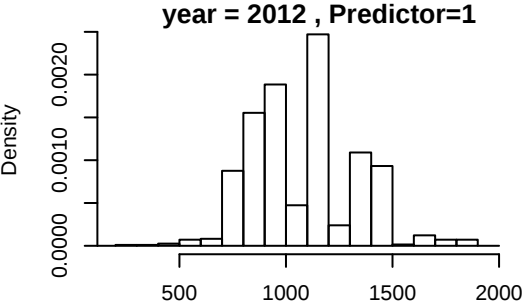
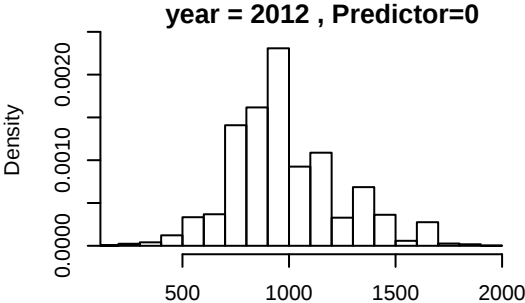
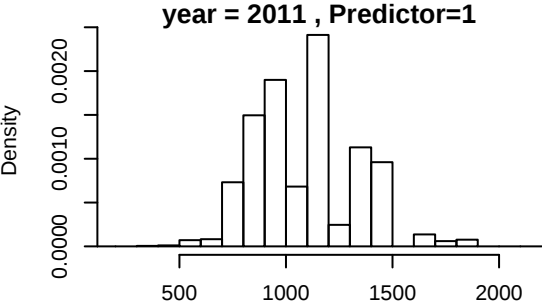
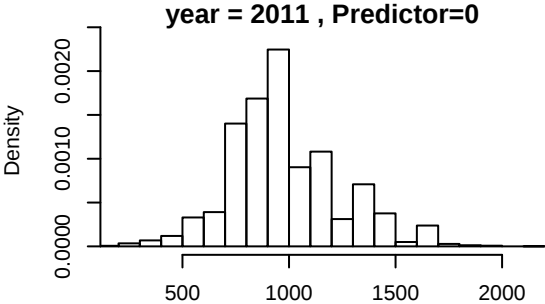
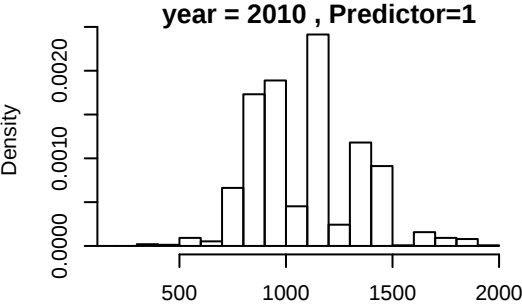
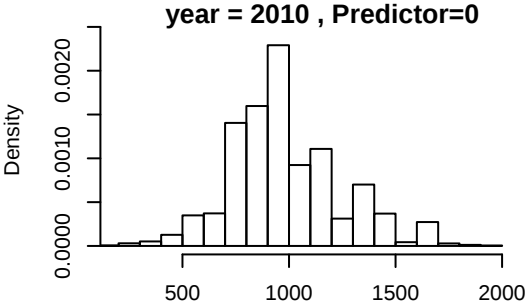


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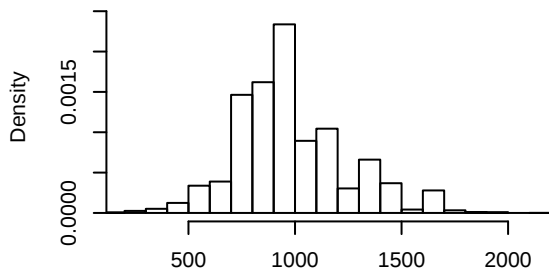




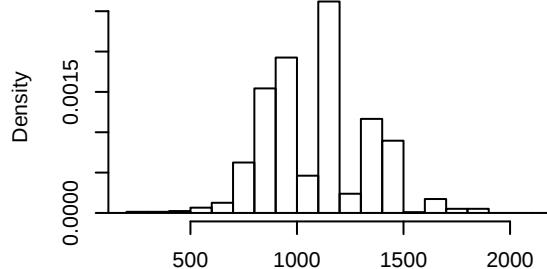
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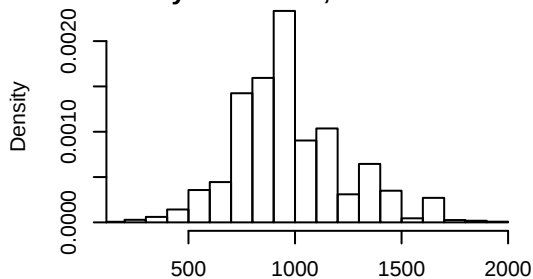
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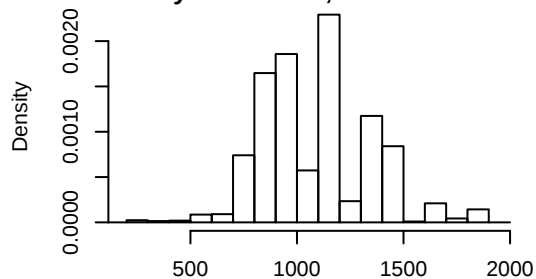
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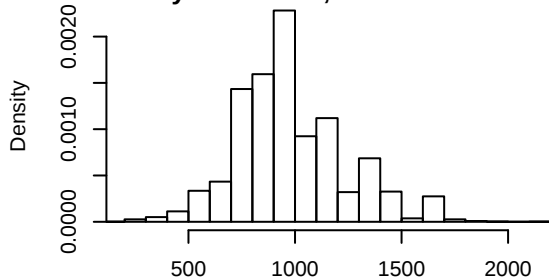
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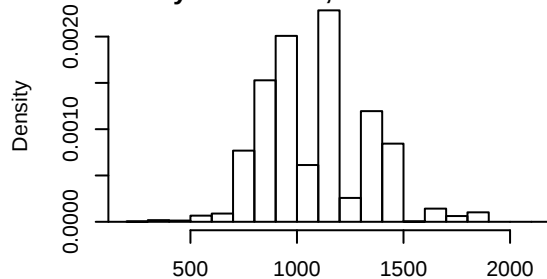
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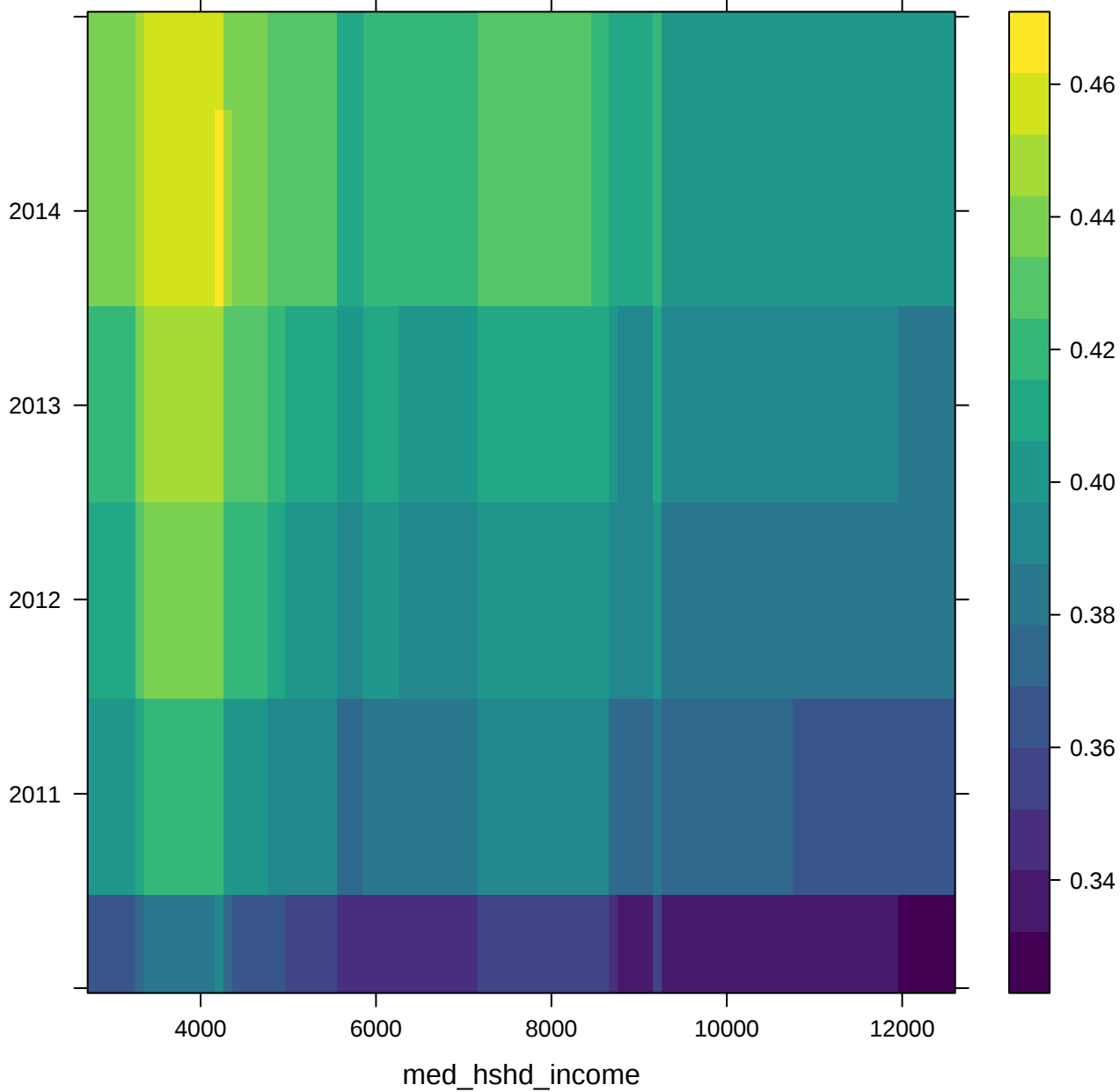


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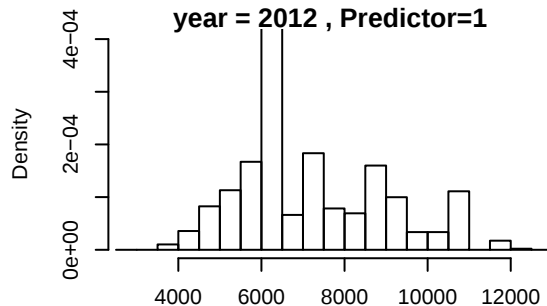
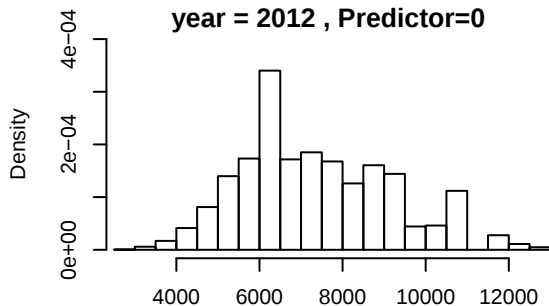
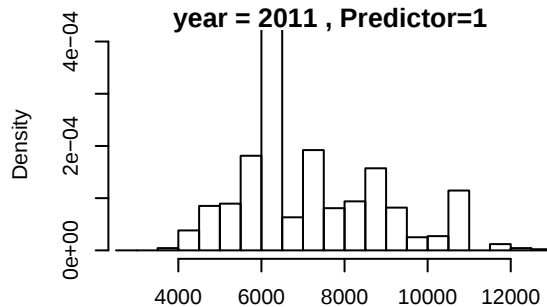
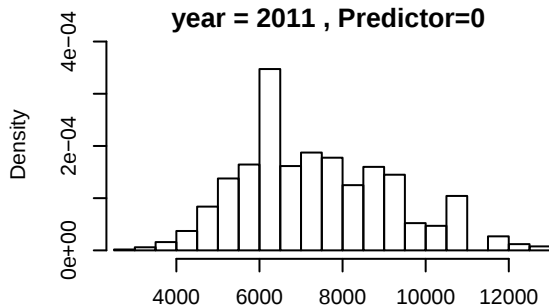
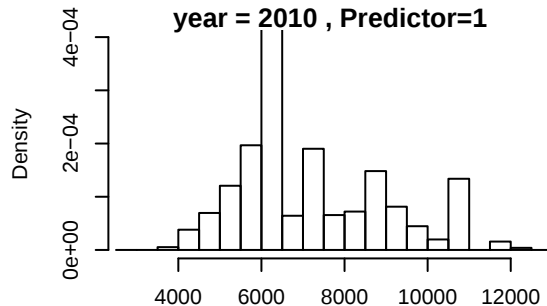
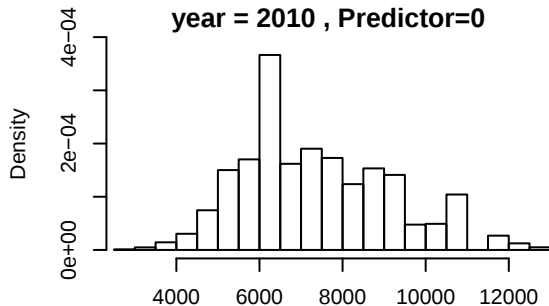


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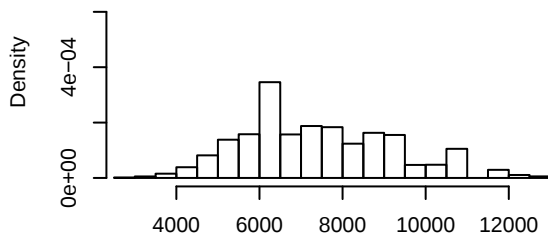




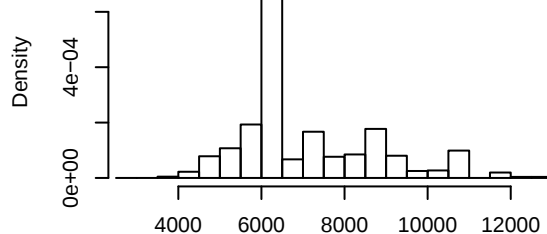
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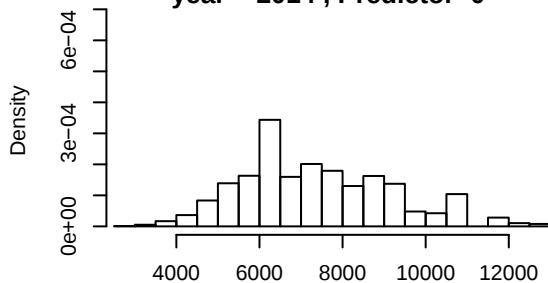
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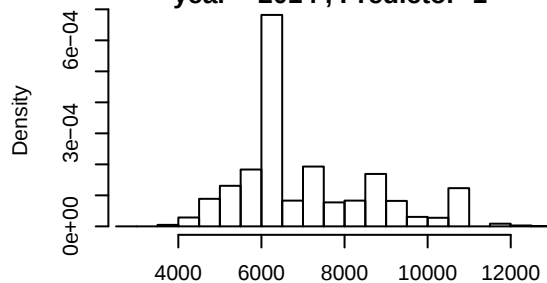
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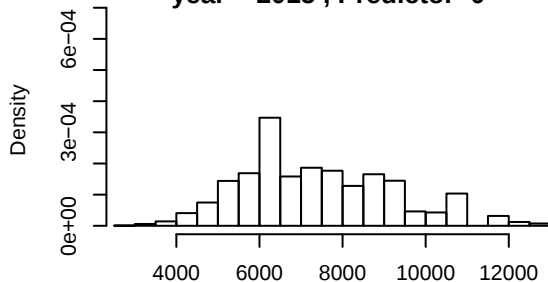
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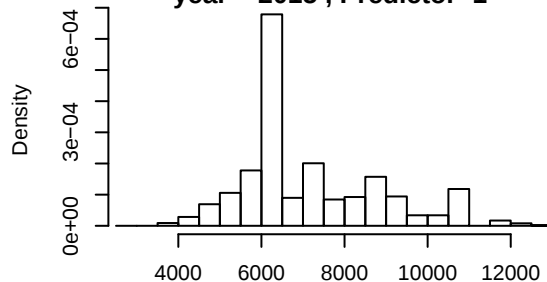
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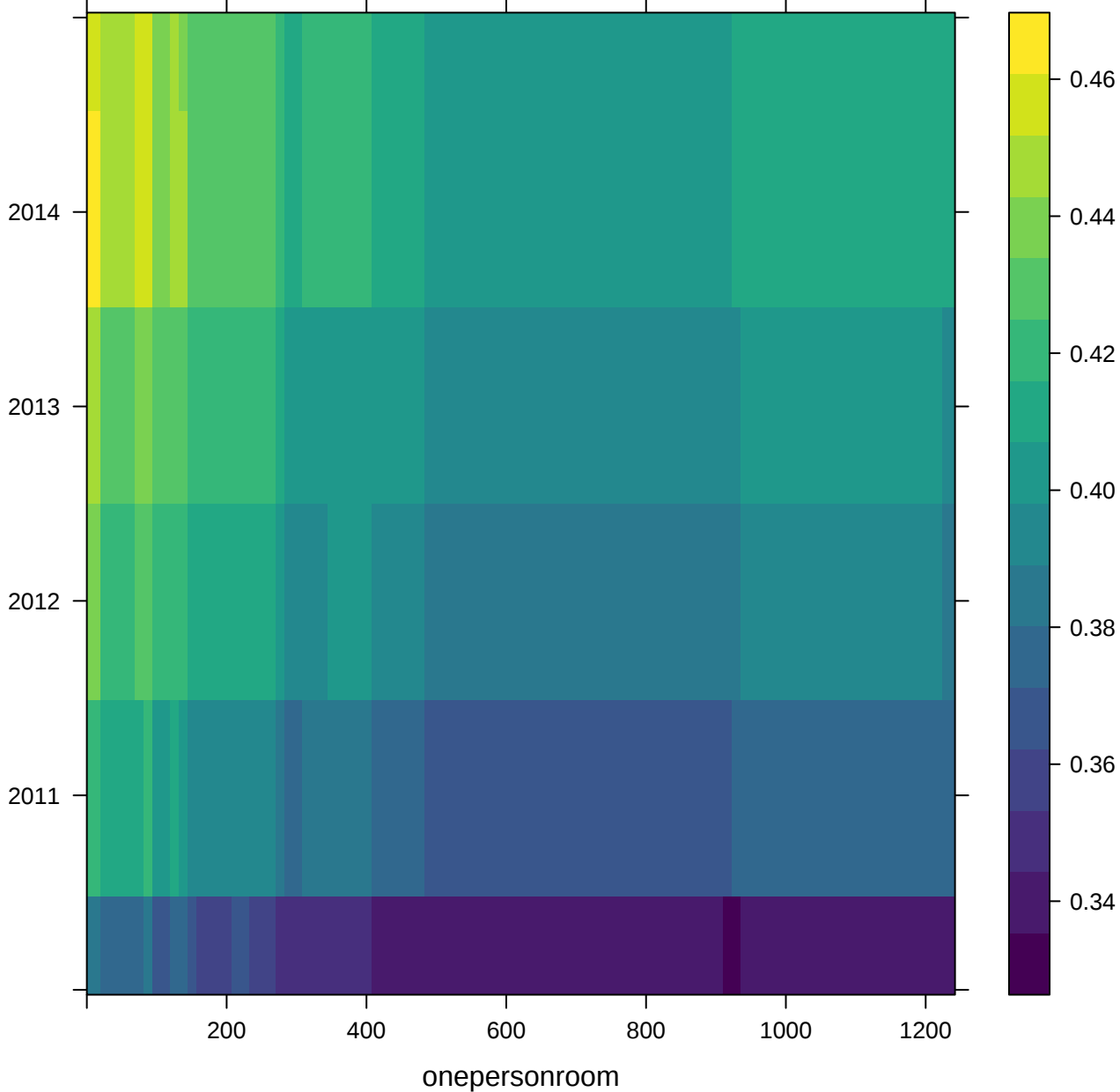


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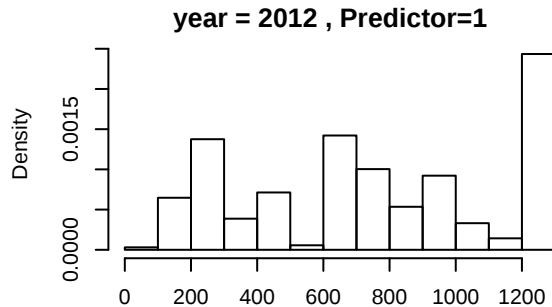
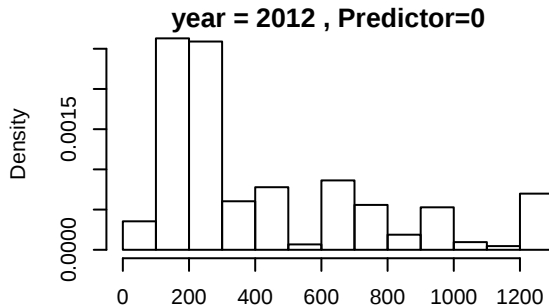
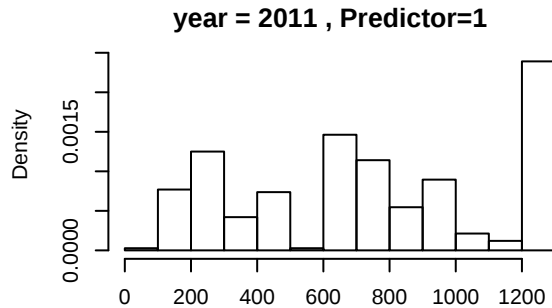
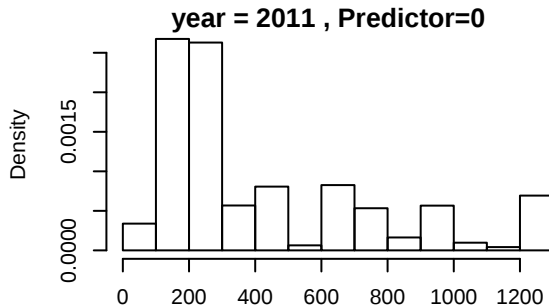
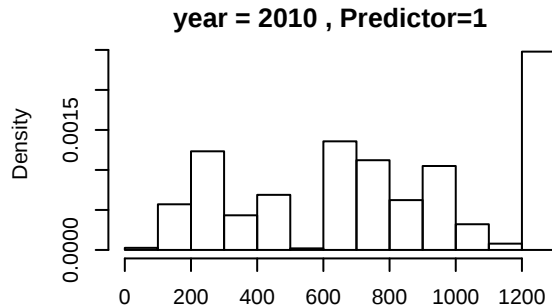
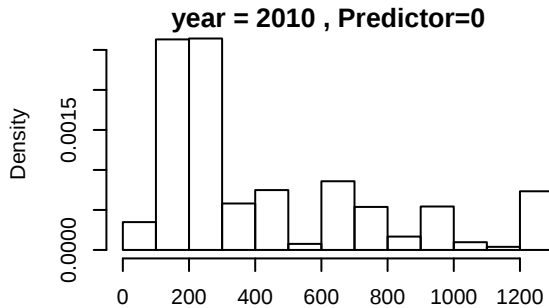


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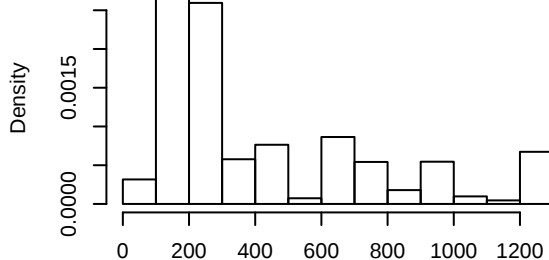




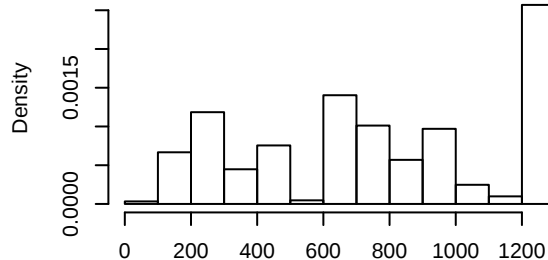
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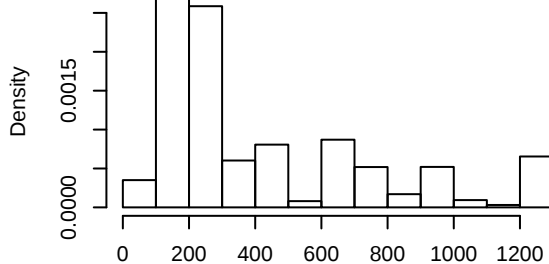
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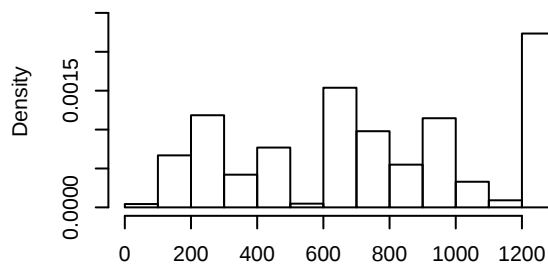
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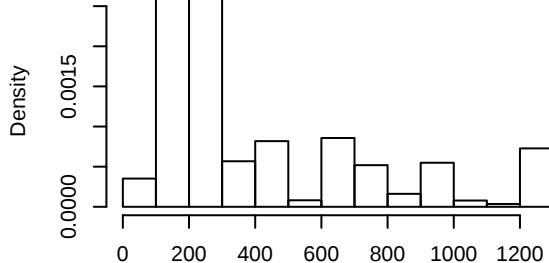
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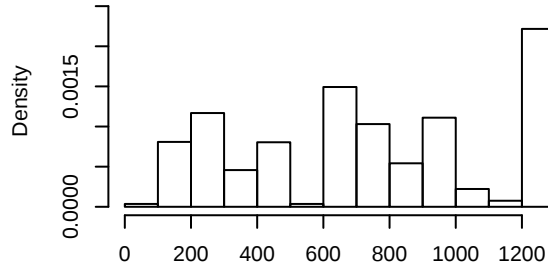
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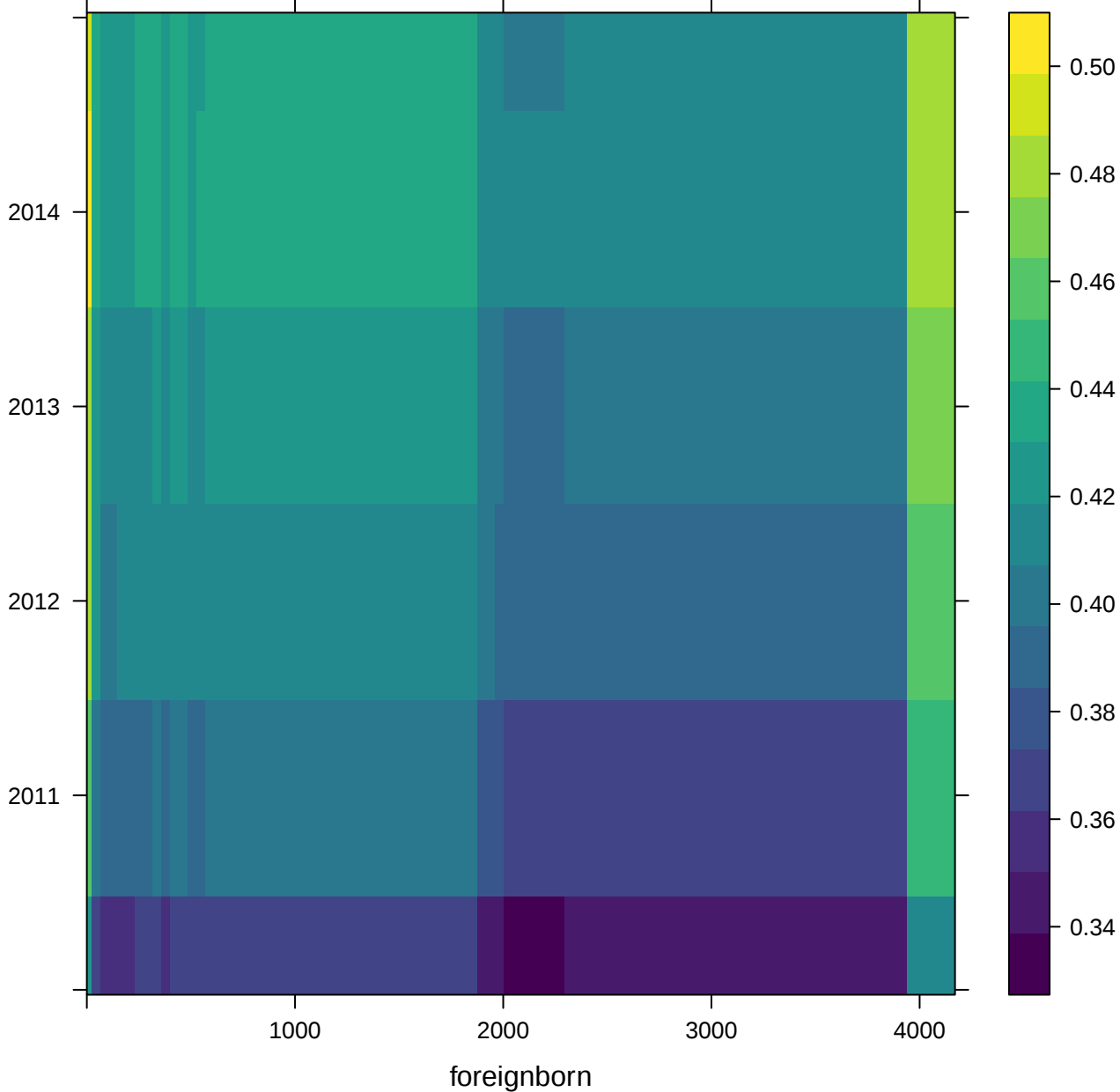


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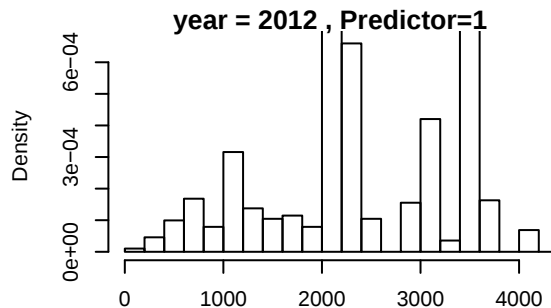
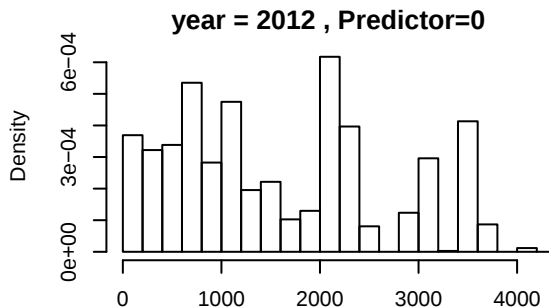
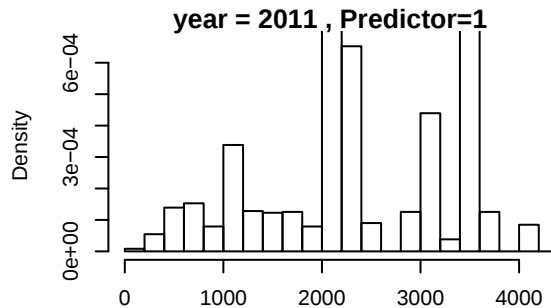
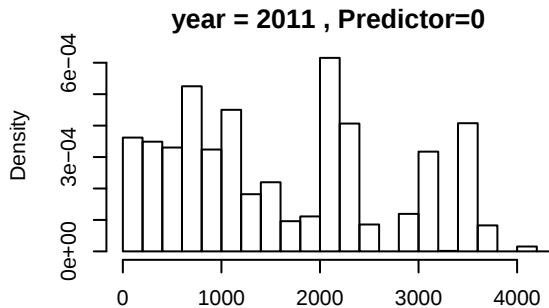
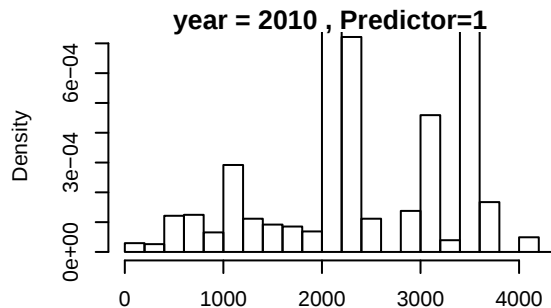
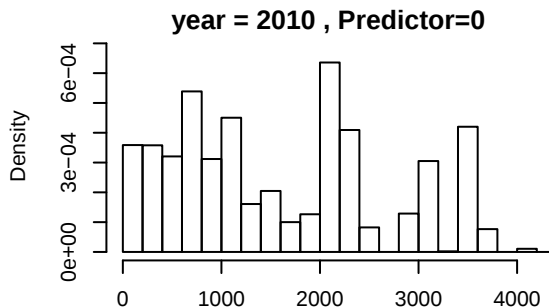


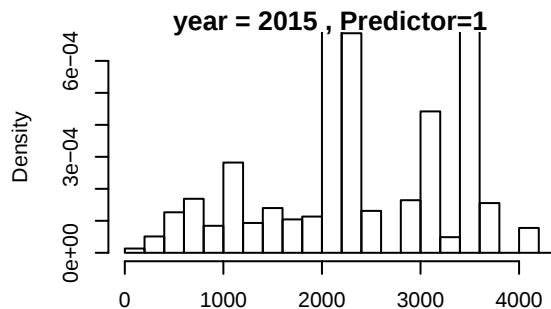
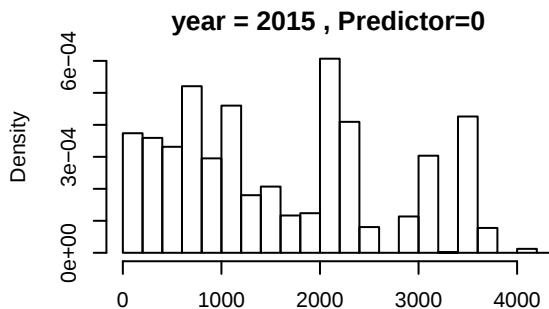
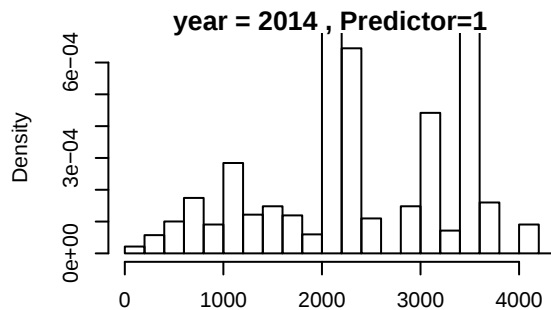
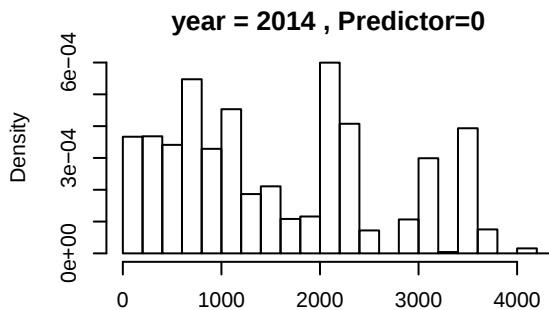
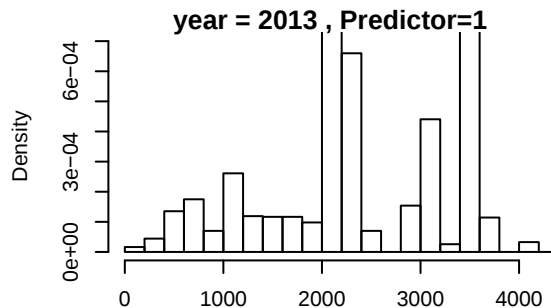
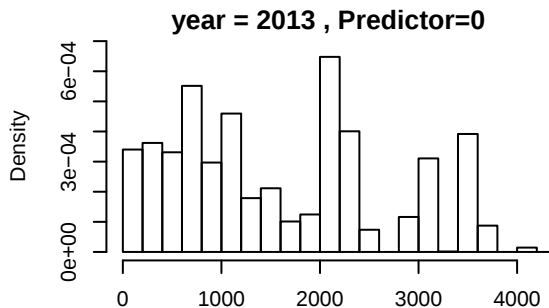
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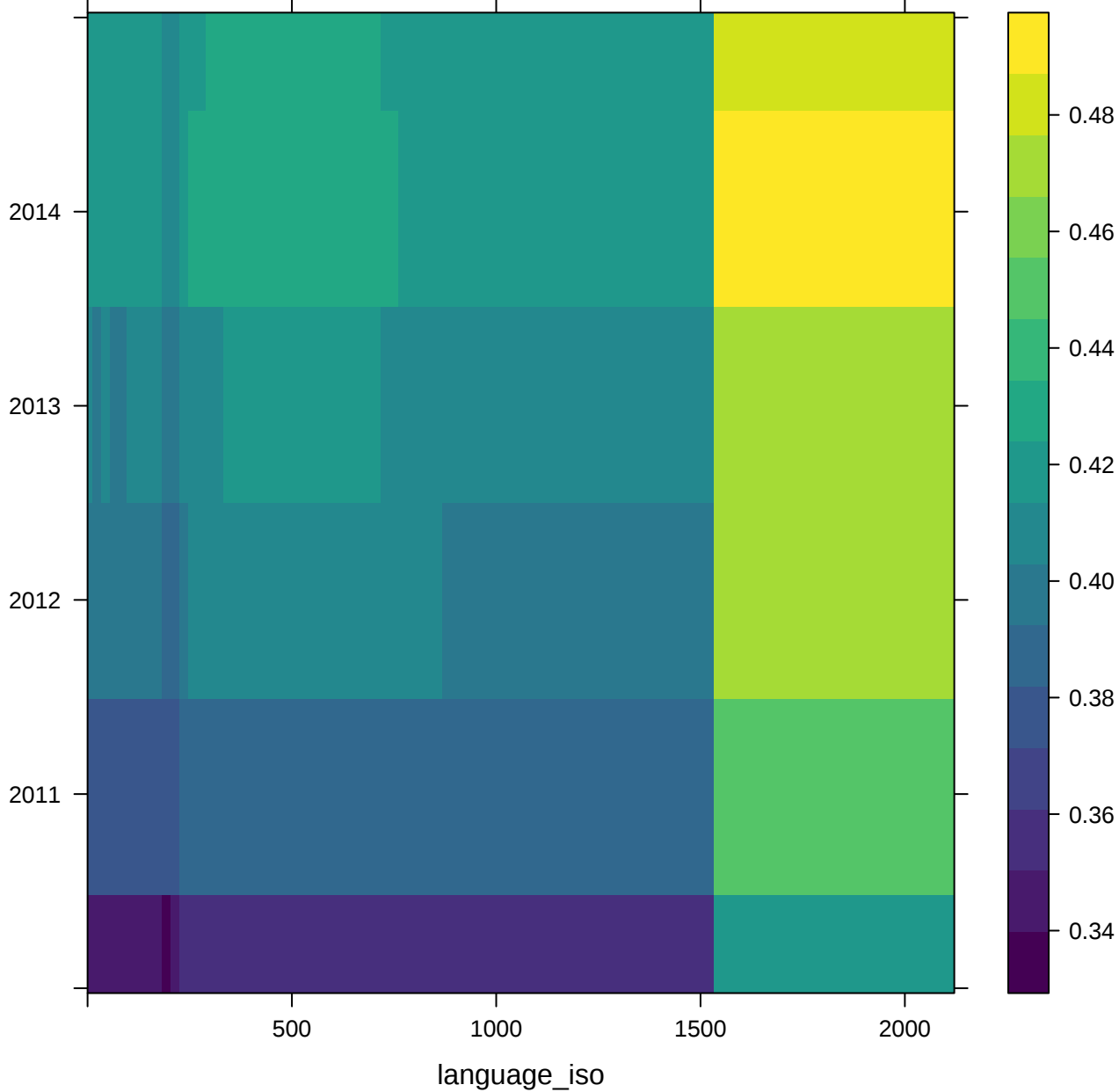




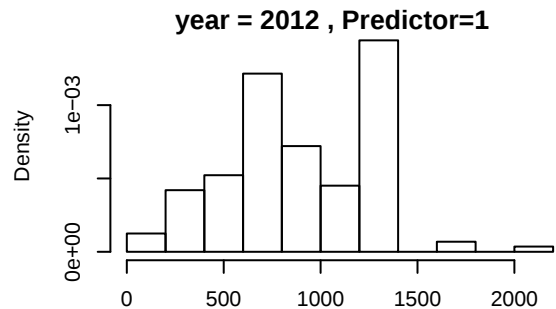
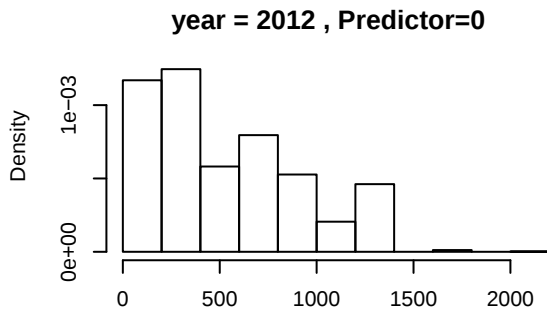
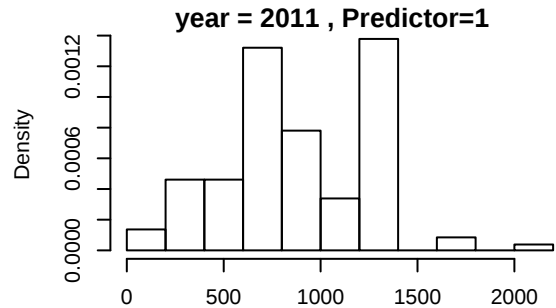
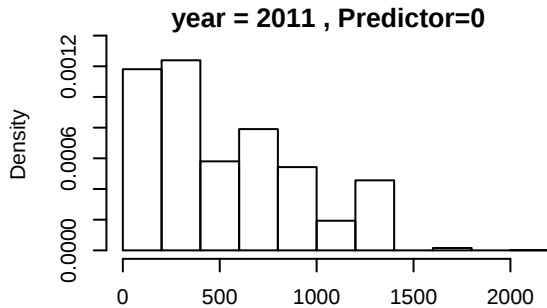
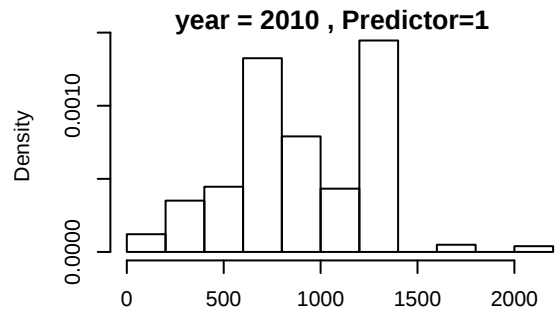
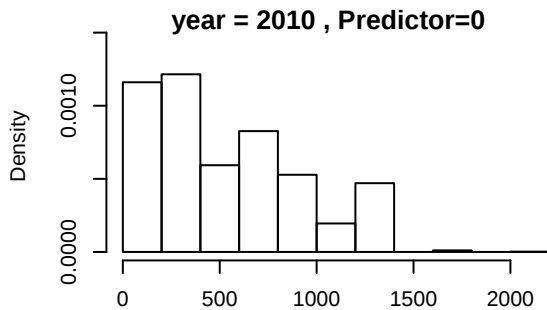
predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks

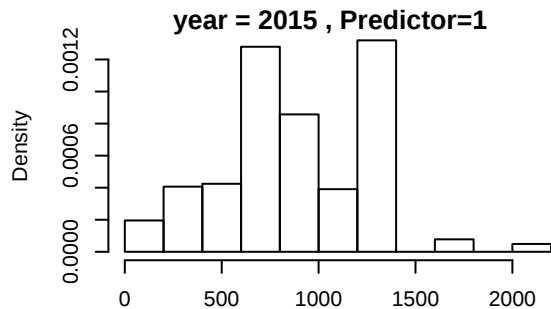
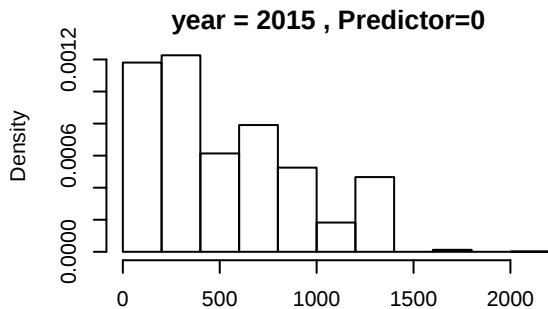
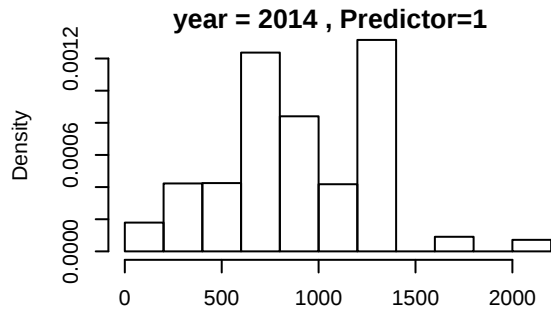
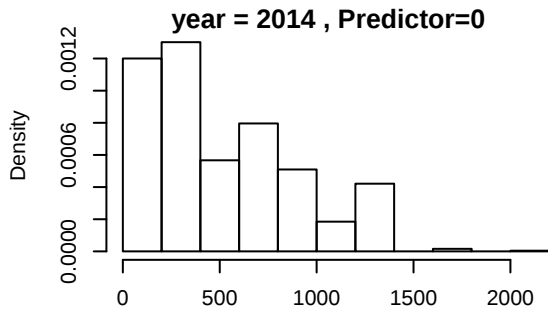
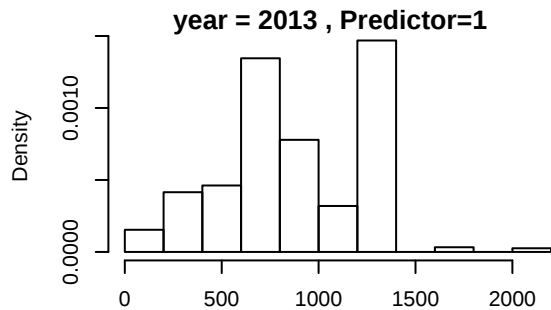
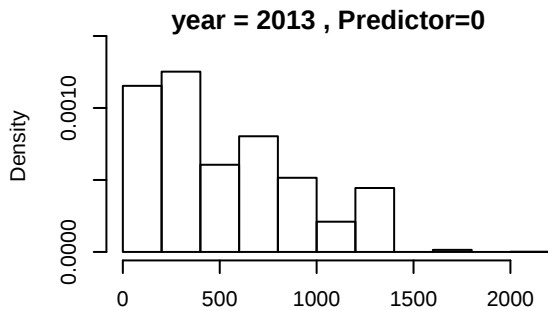


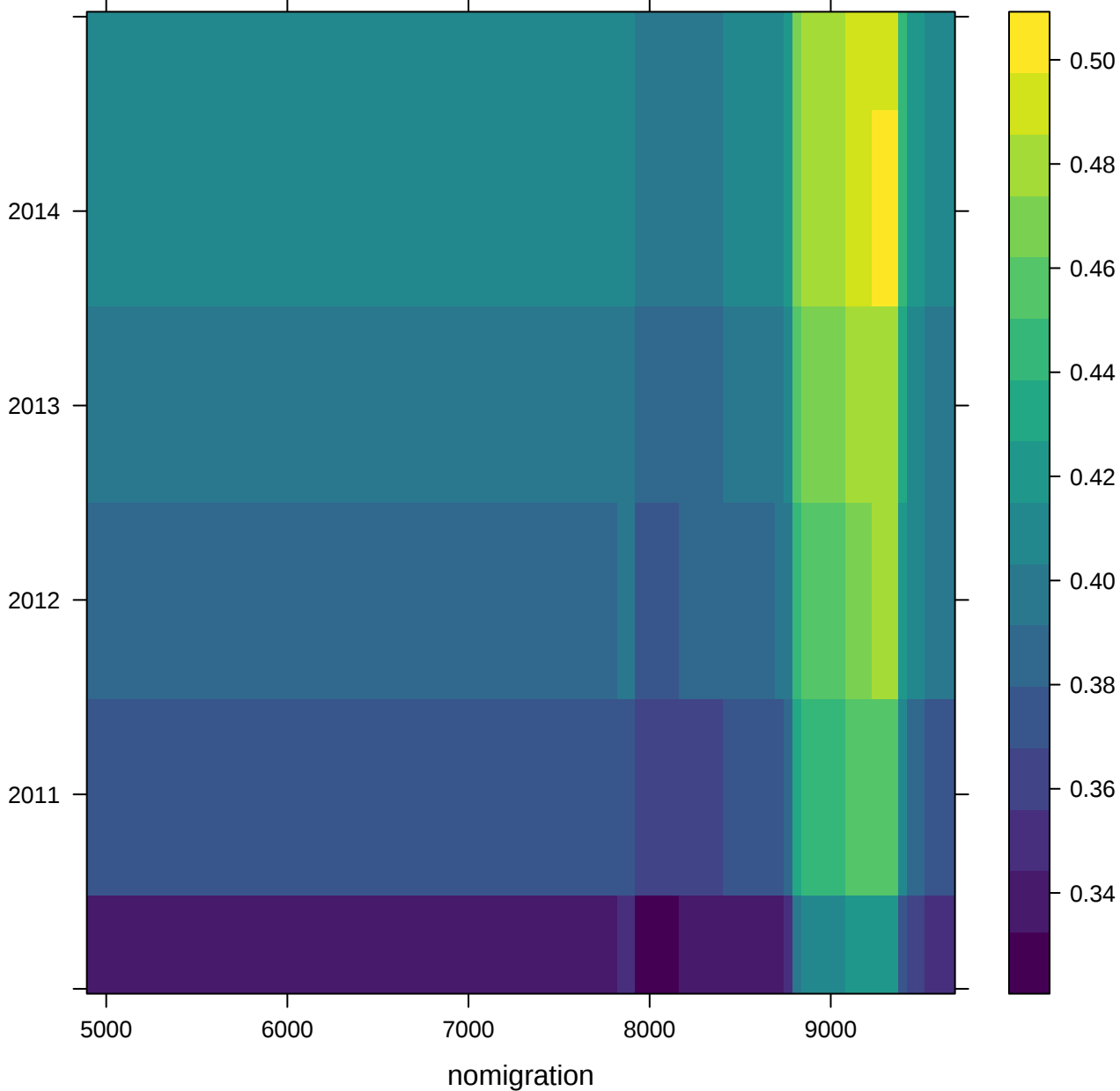




predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks

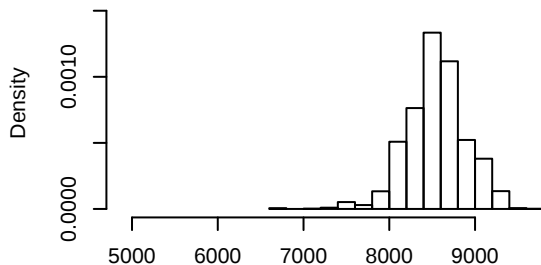




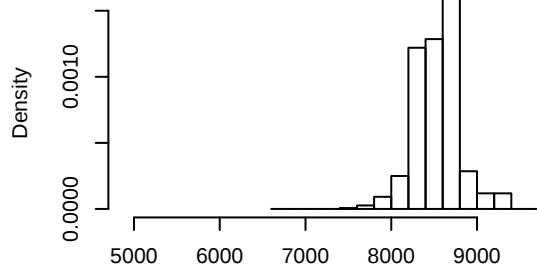


predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks

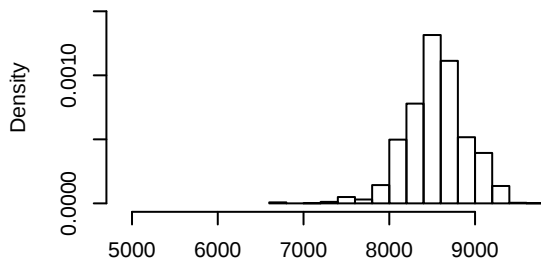
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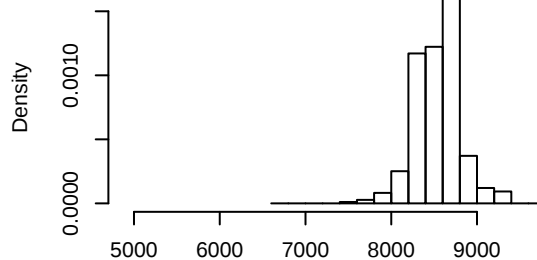
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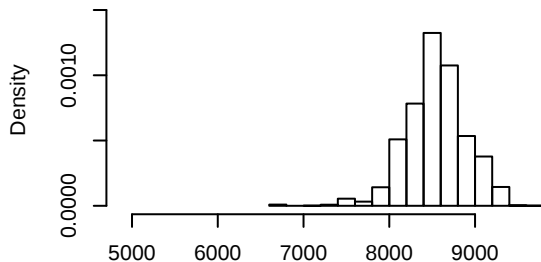
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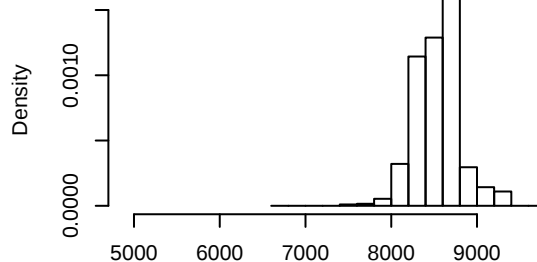
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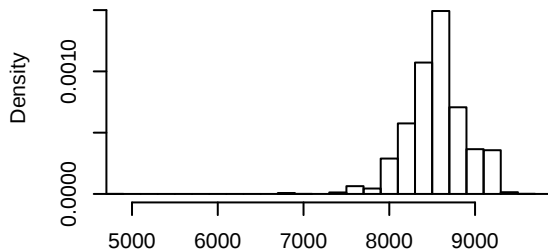
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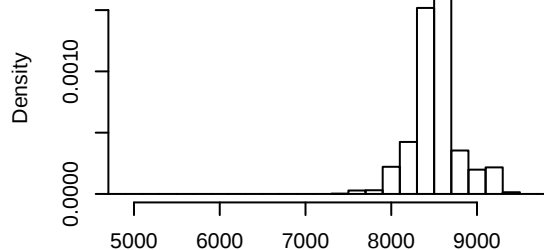
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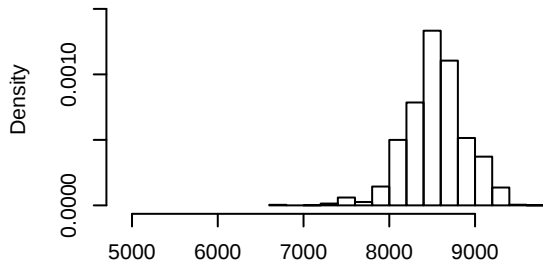
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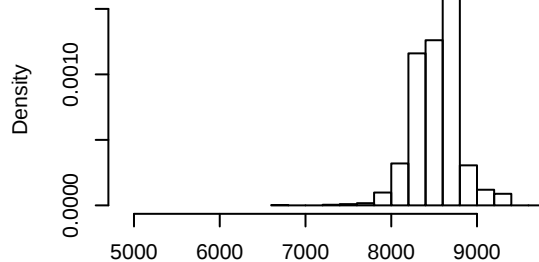
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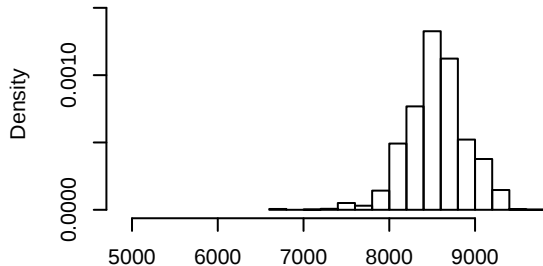
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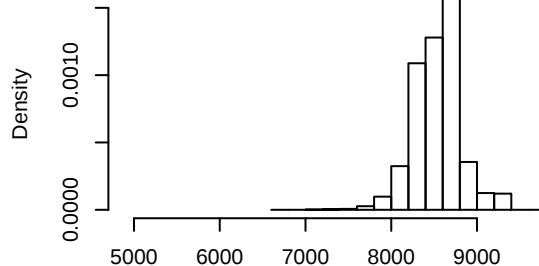
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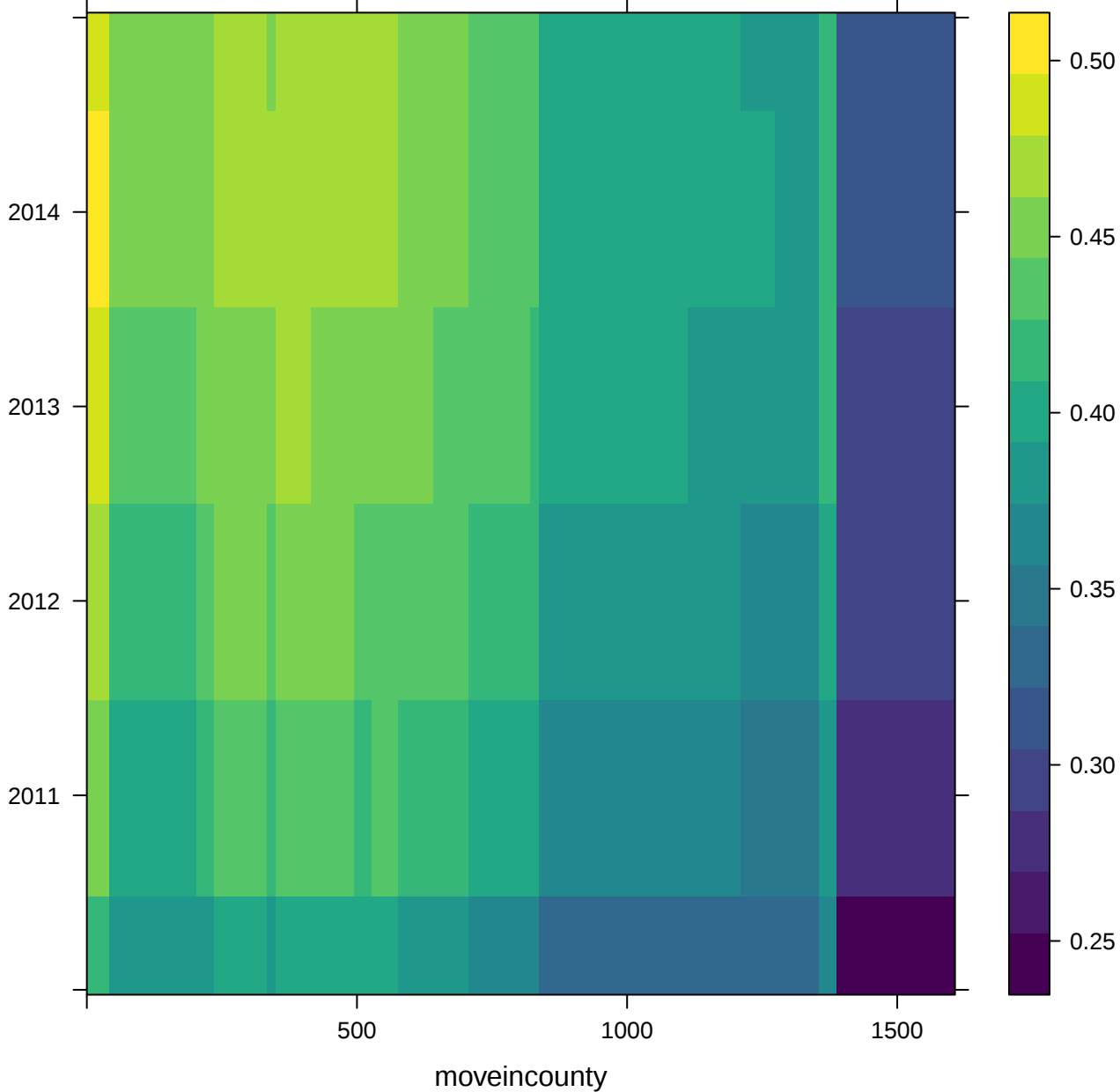


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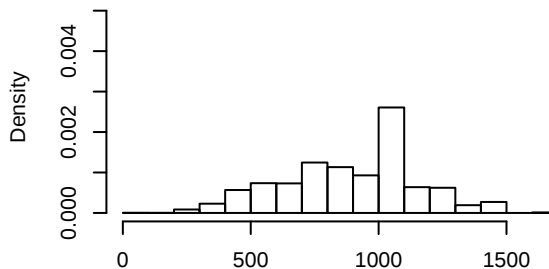
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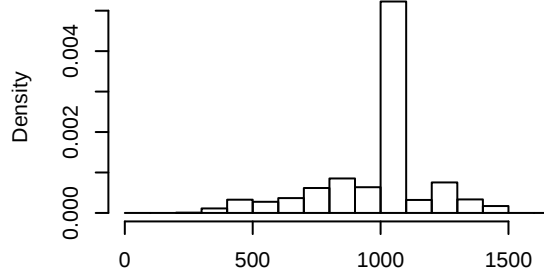


predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks

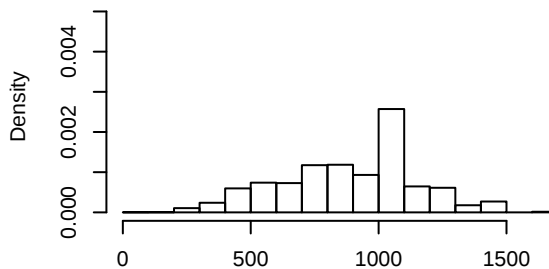
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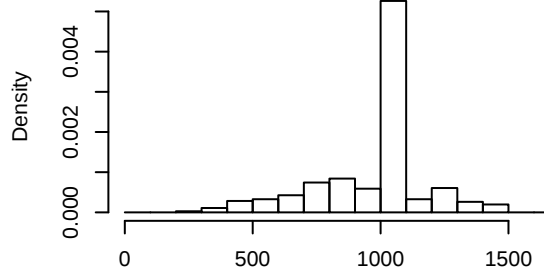
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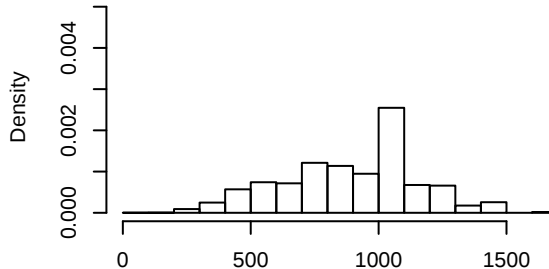
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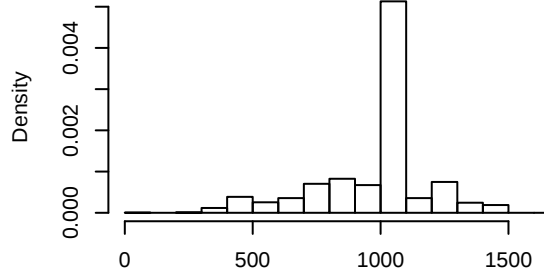
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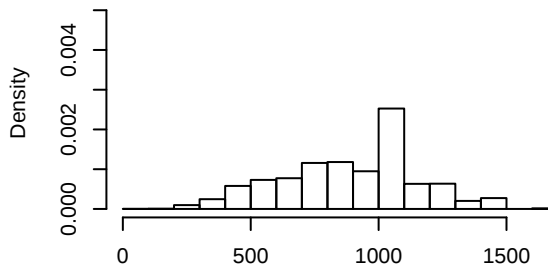
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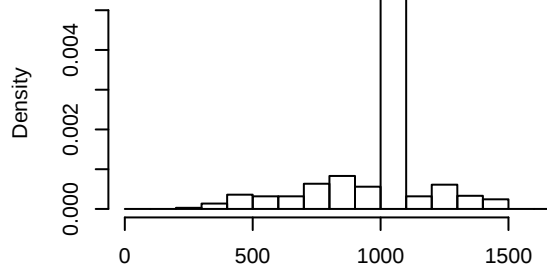
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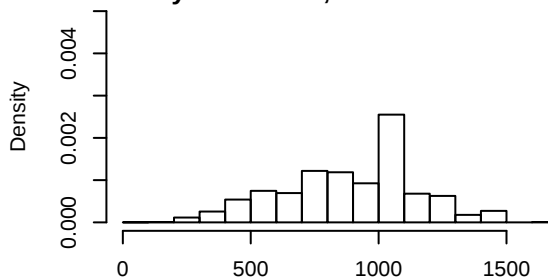
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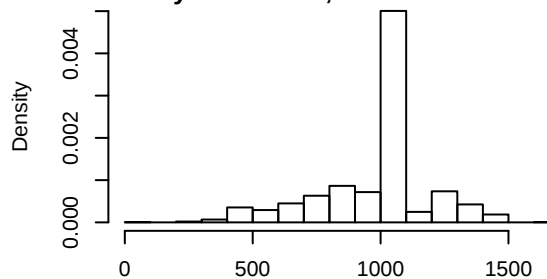
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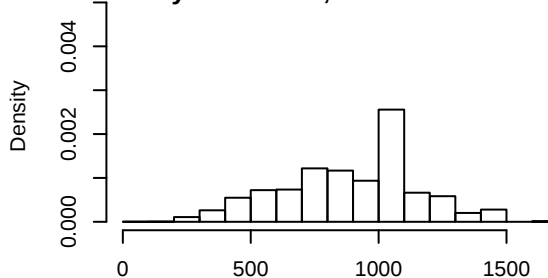
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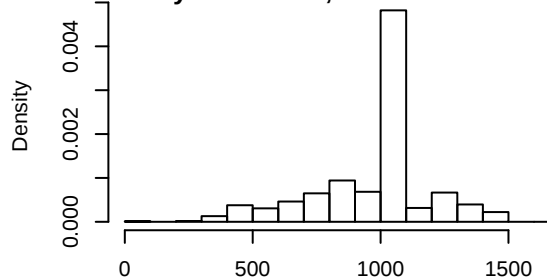
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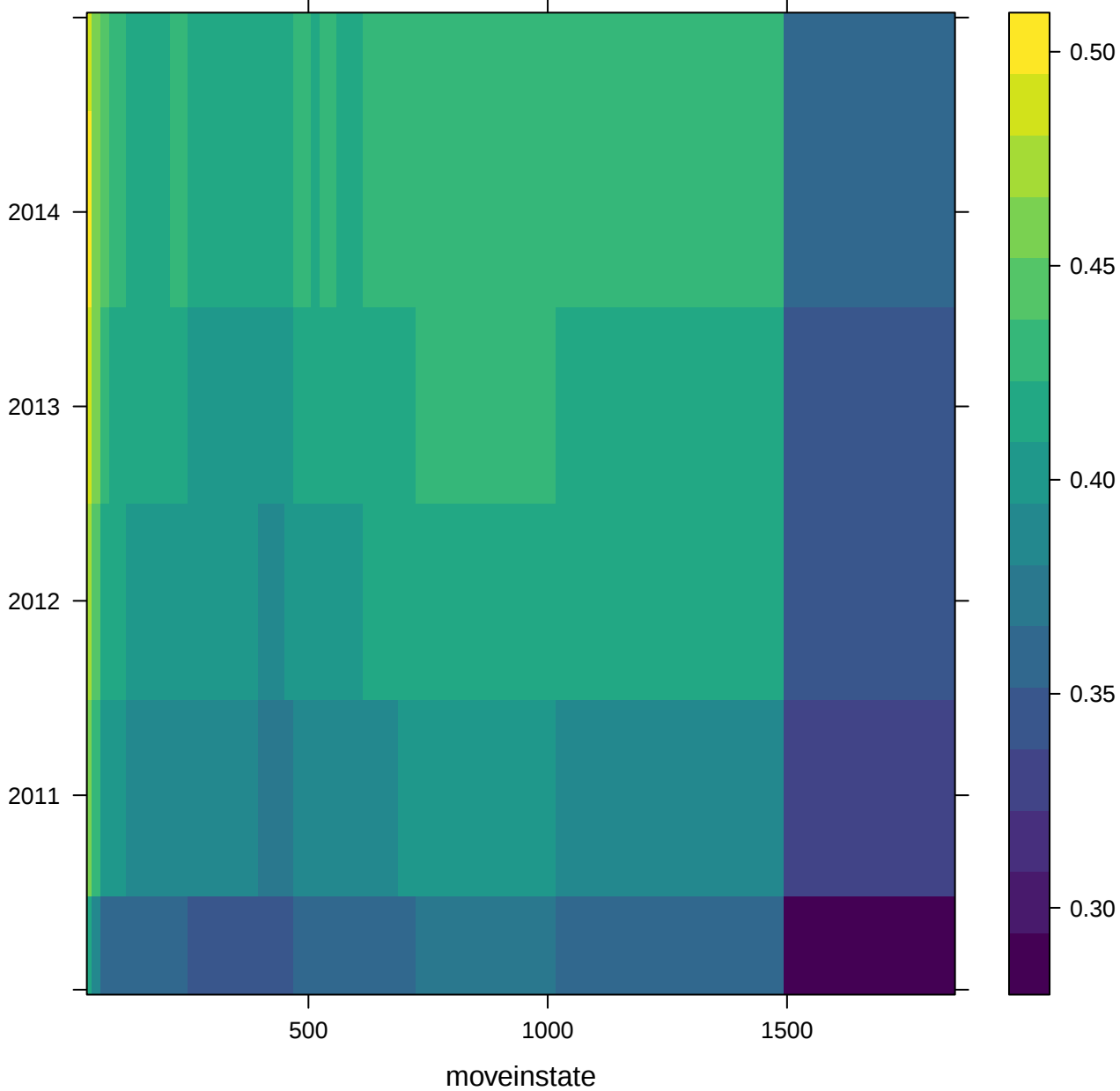


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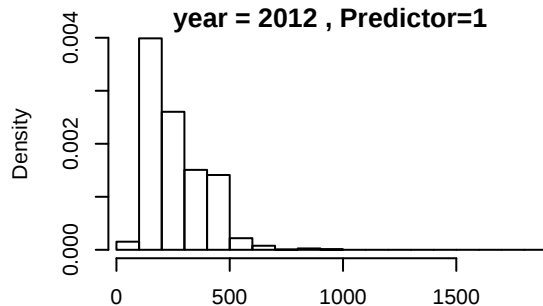
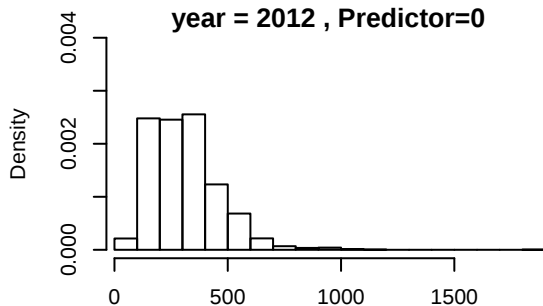
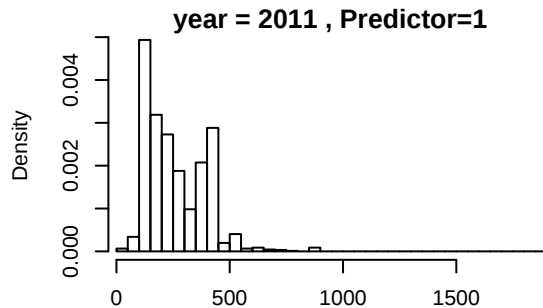
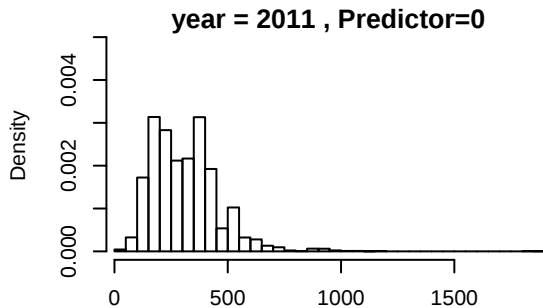
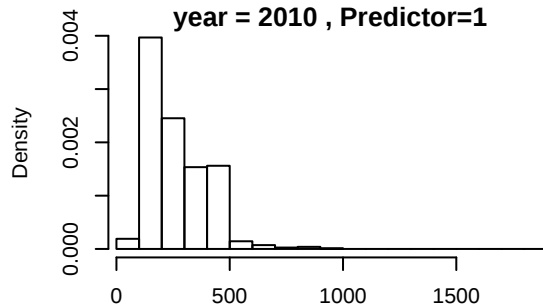
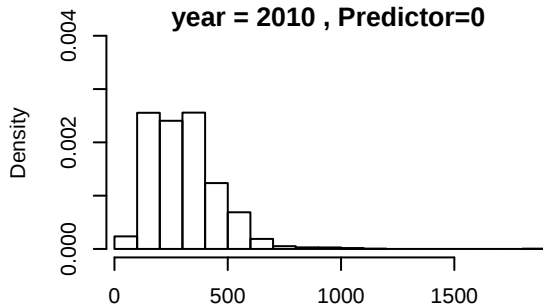


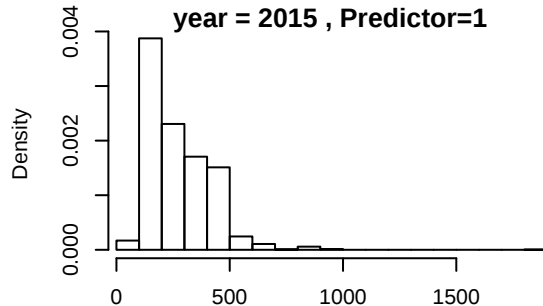
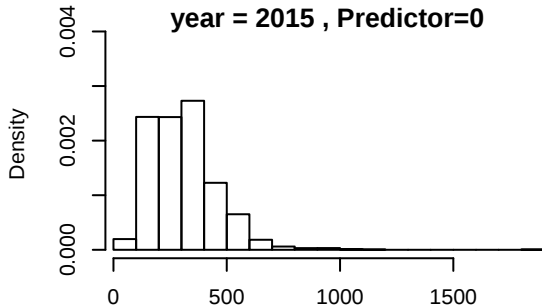
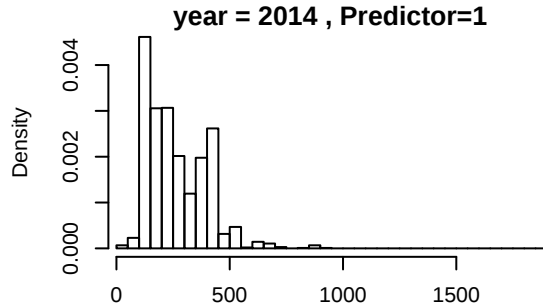
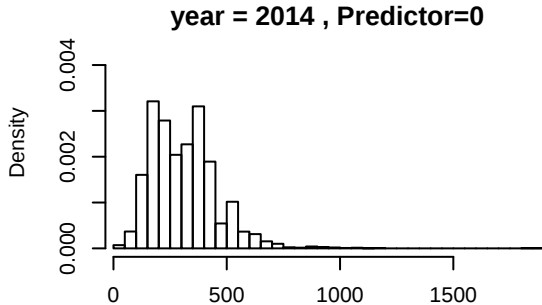
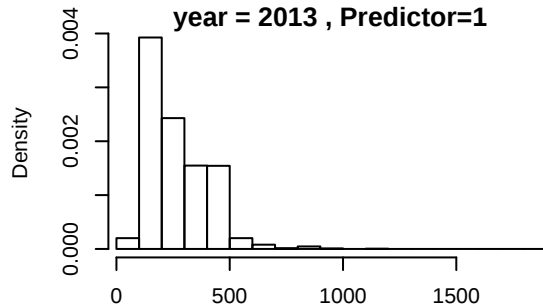
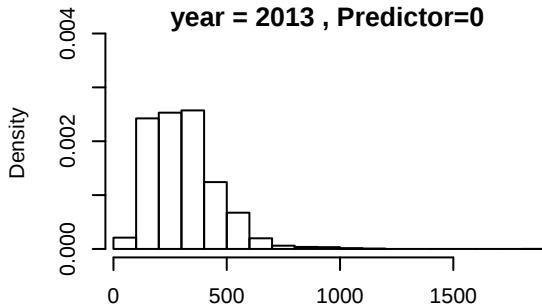
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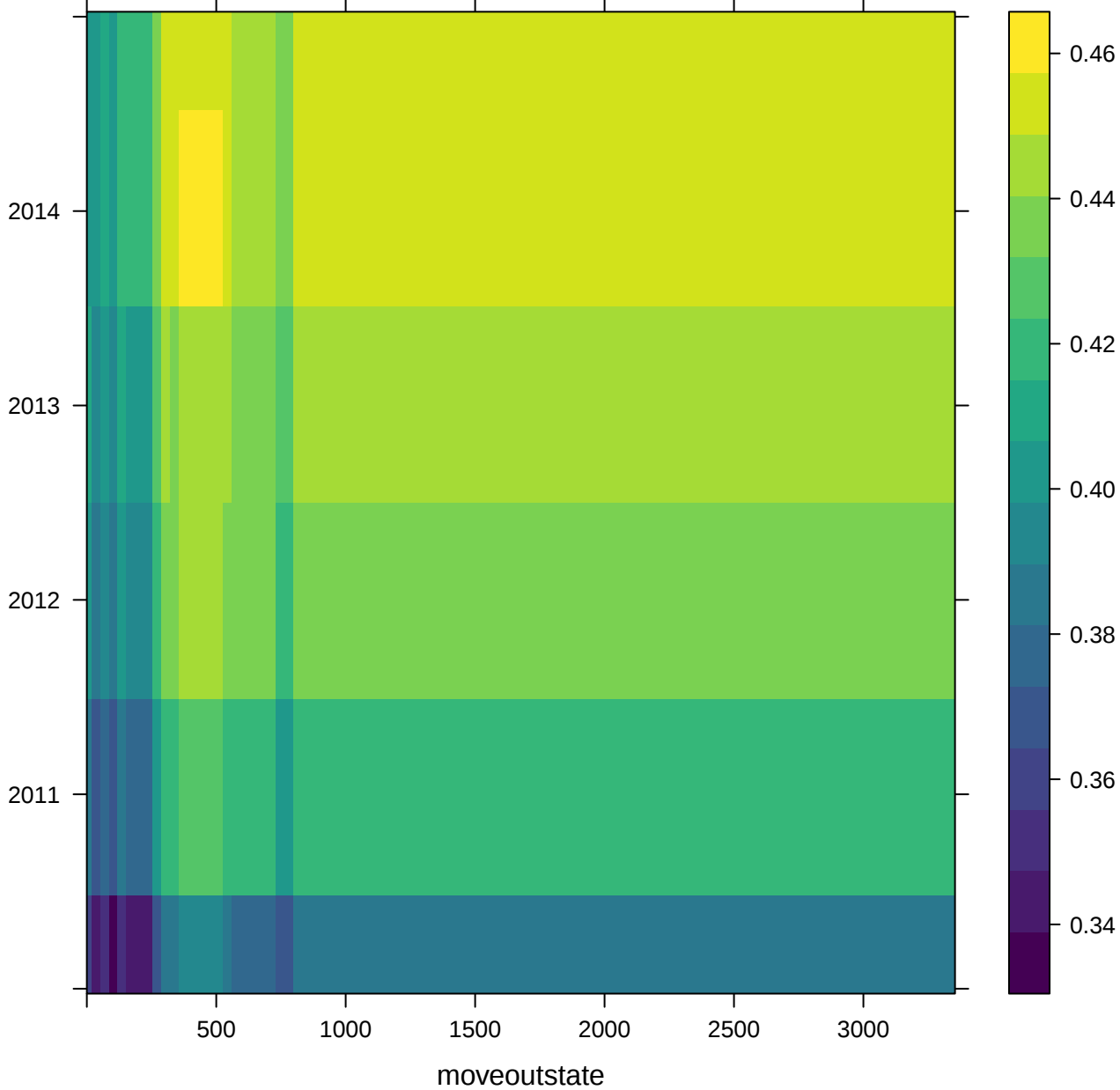




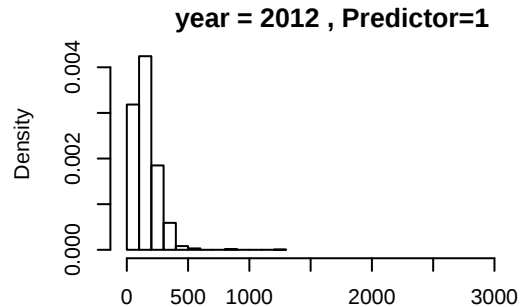
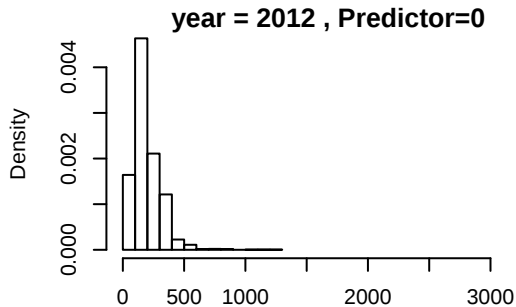
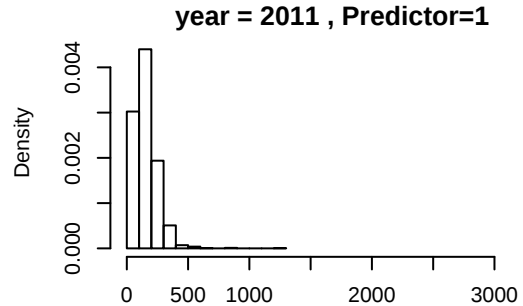
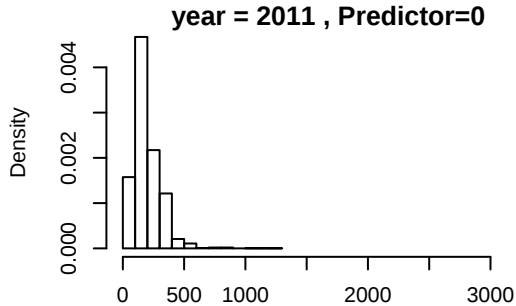
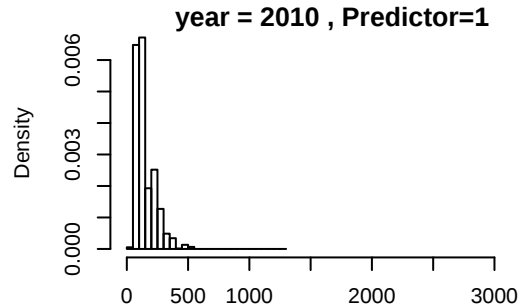
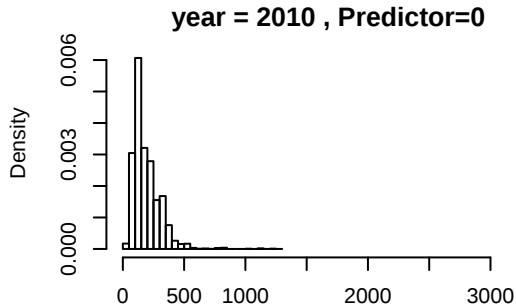
predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks

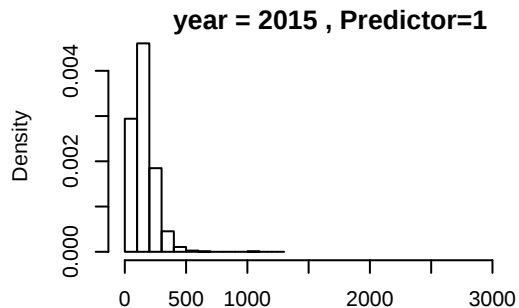
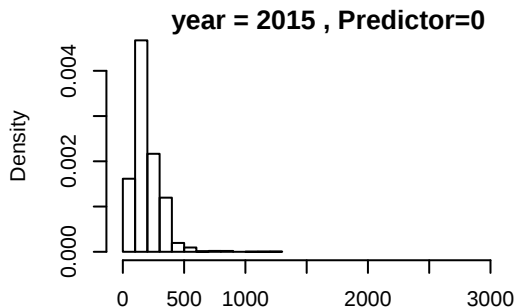
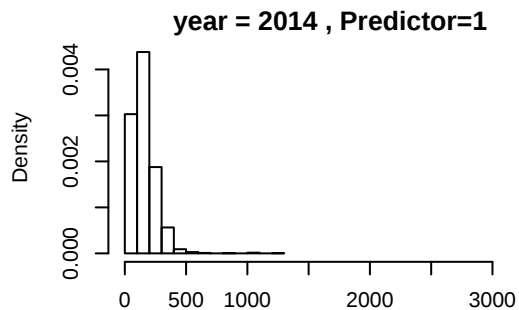
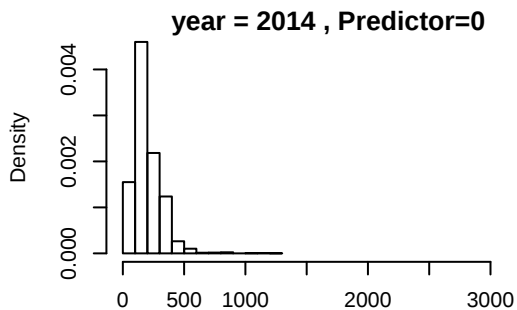
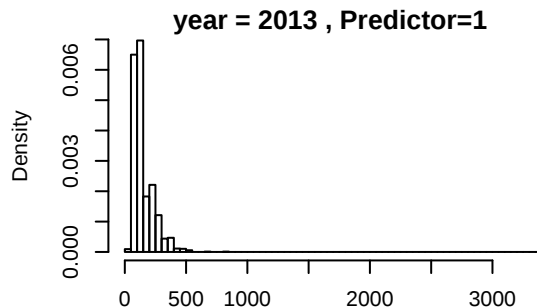
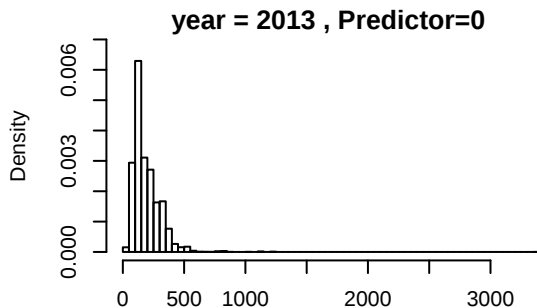


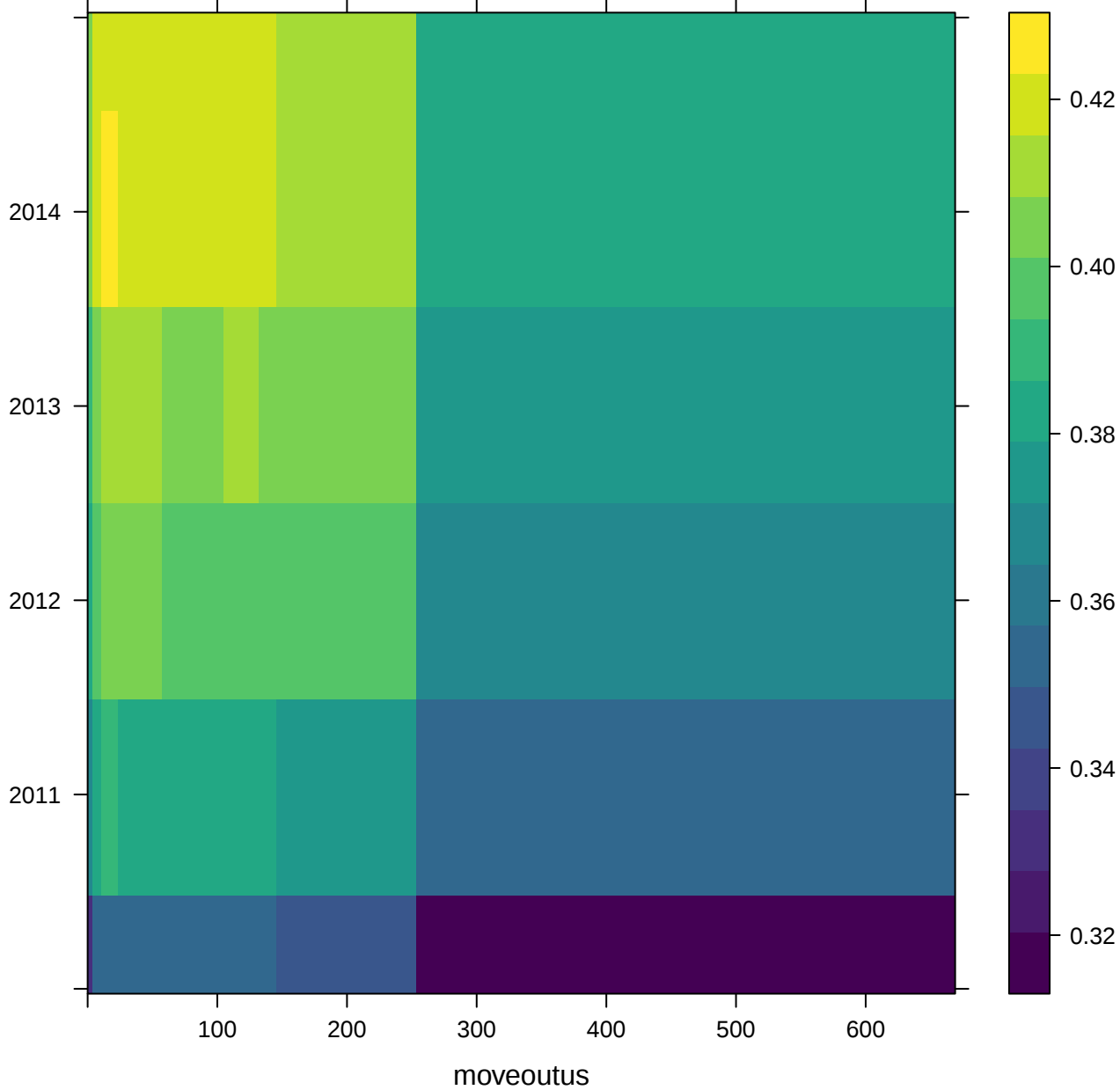




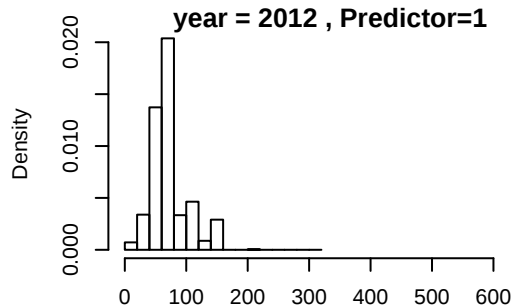
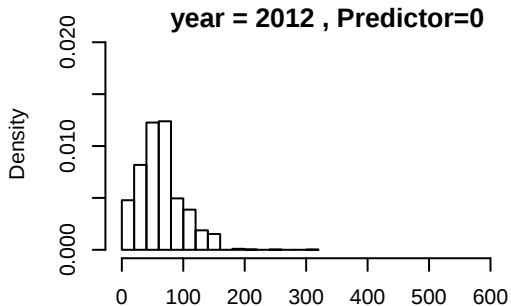
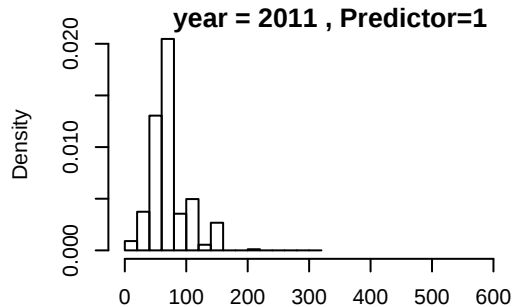
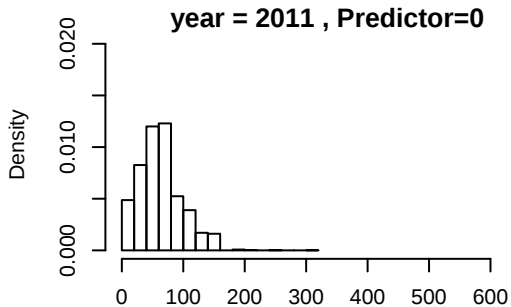
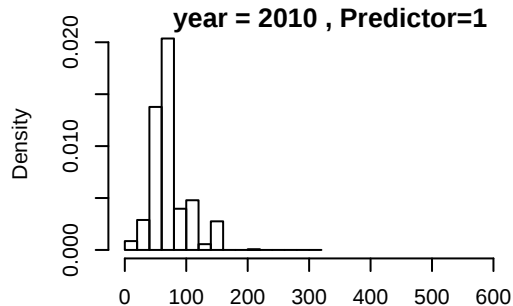
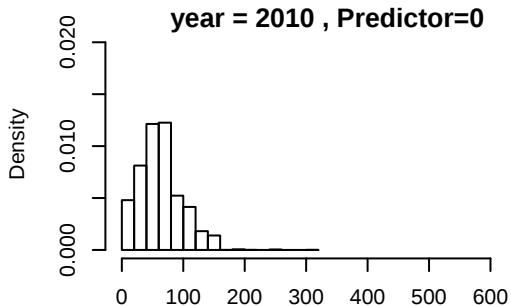
predictor=0 for non-Hispanic whites, =1 for non-Hispanic Blacks

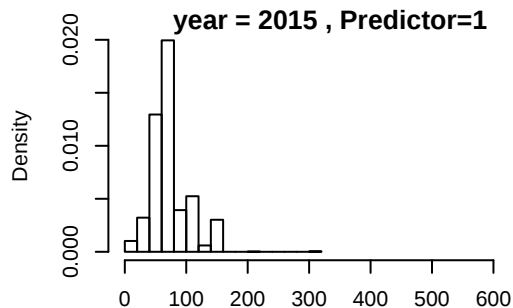
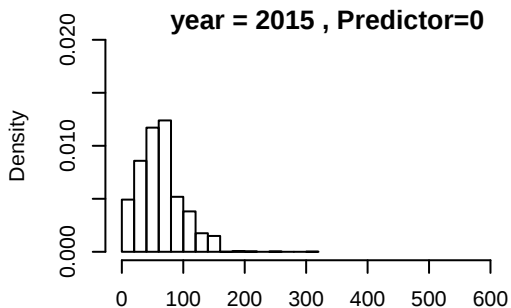
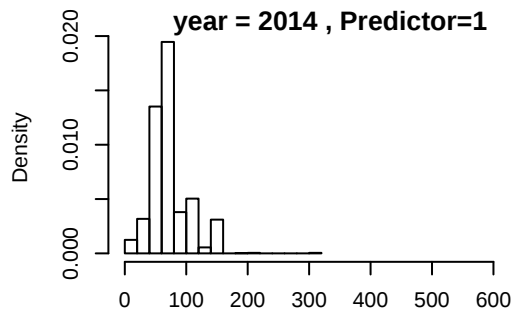
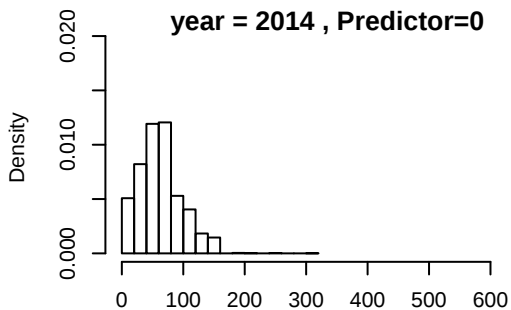
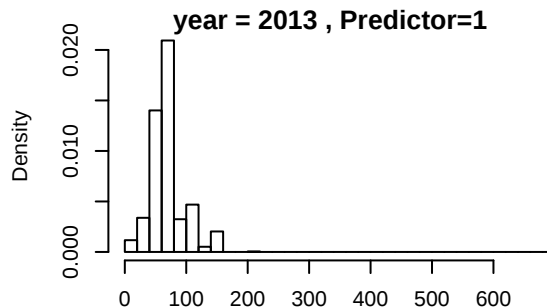
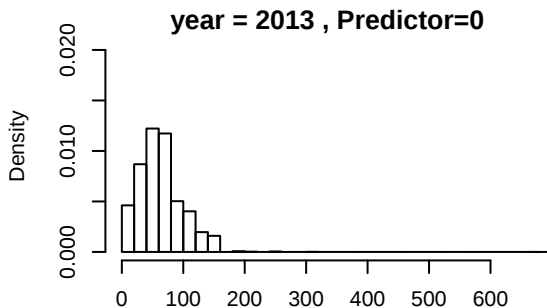


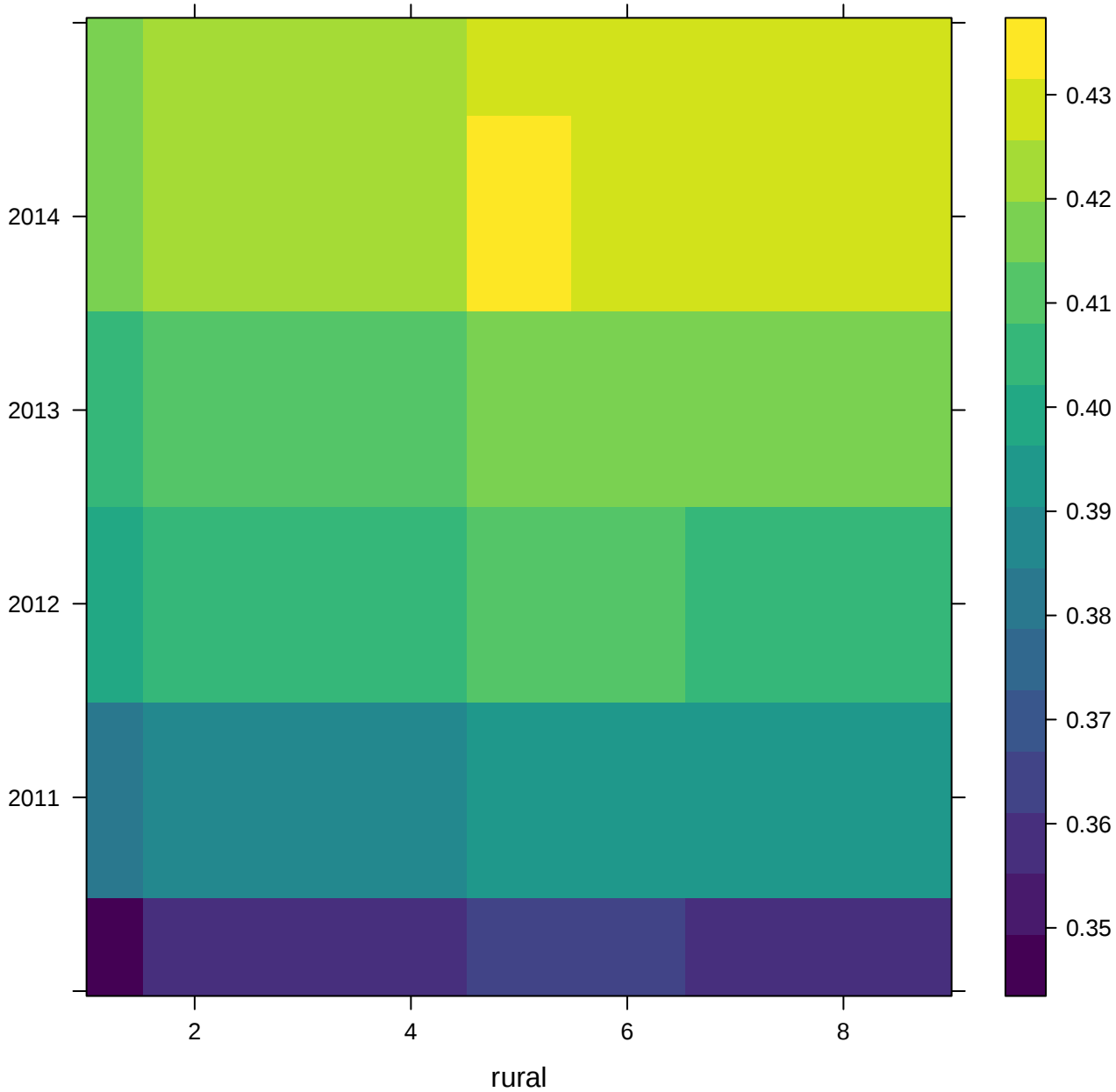




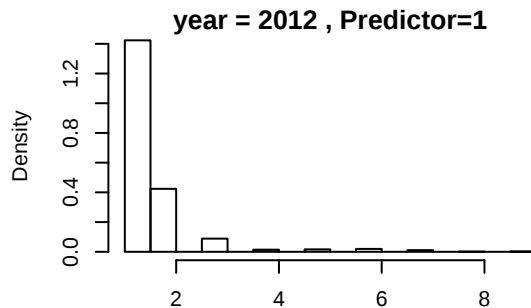
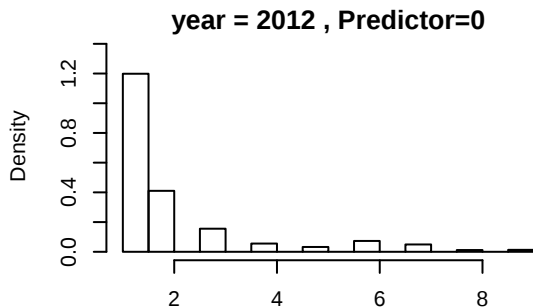
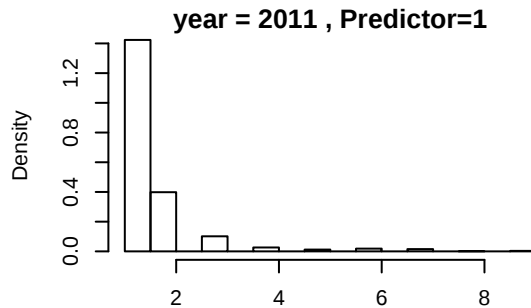
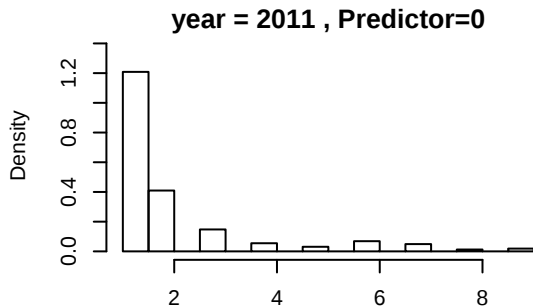
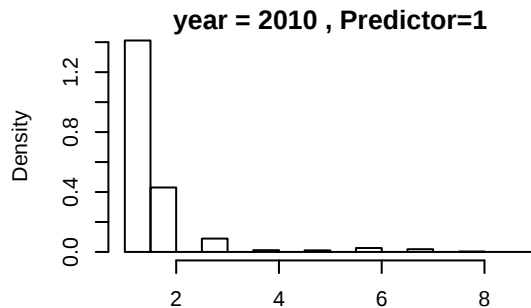
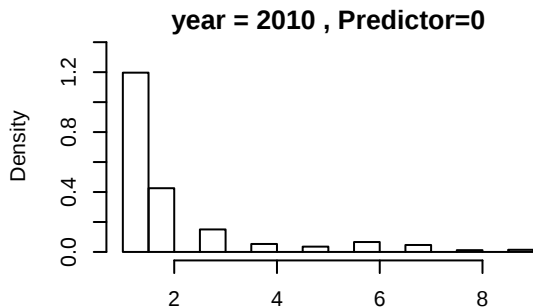
predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks

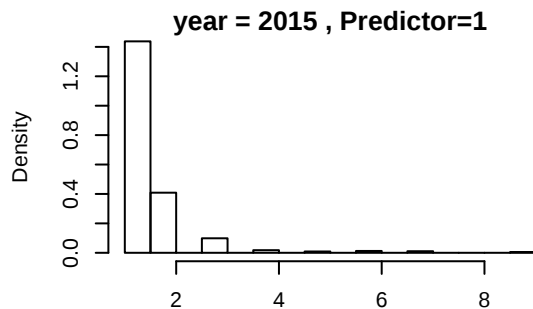
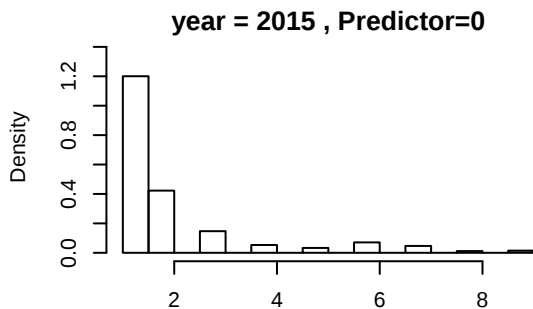
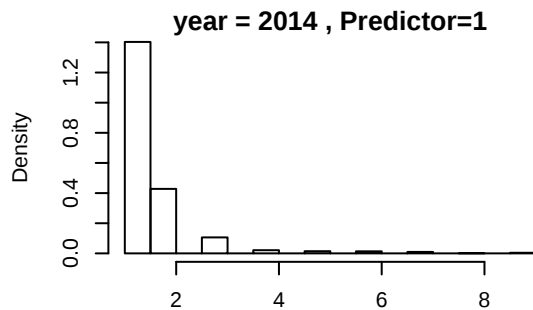
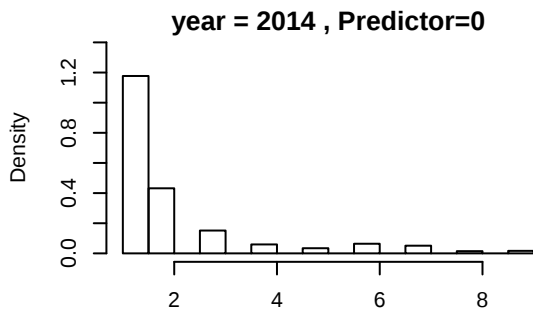
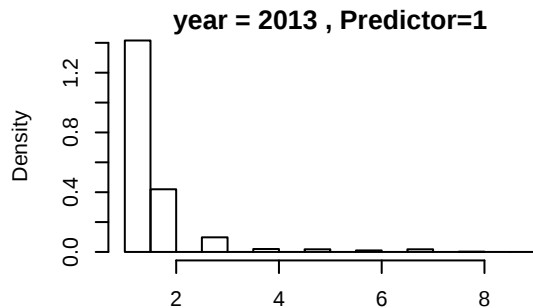
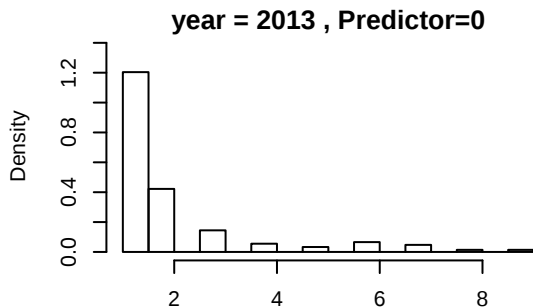


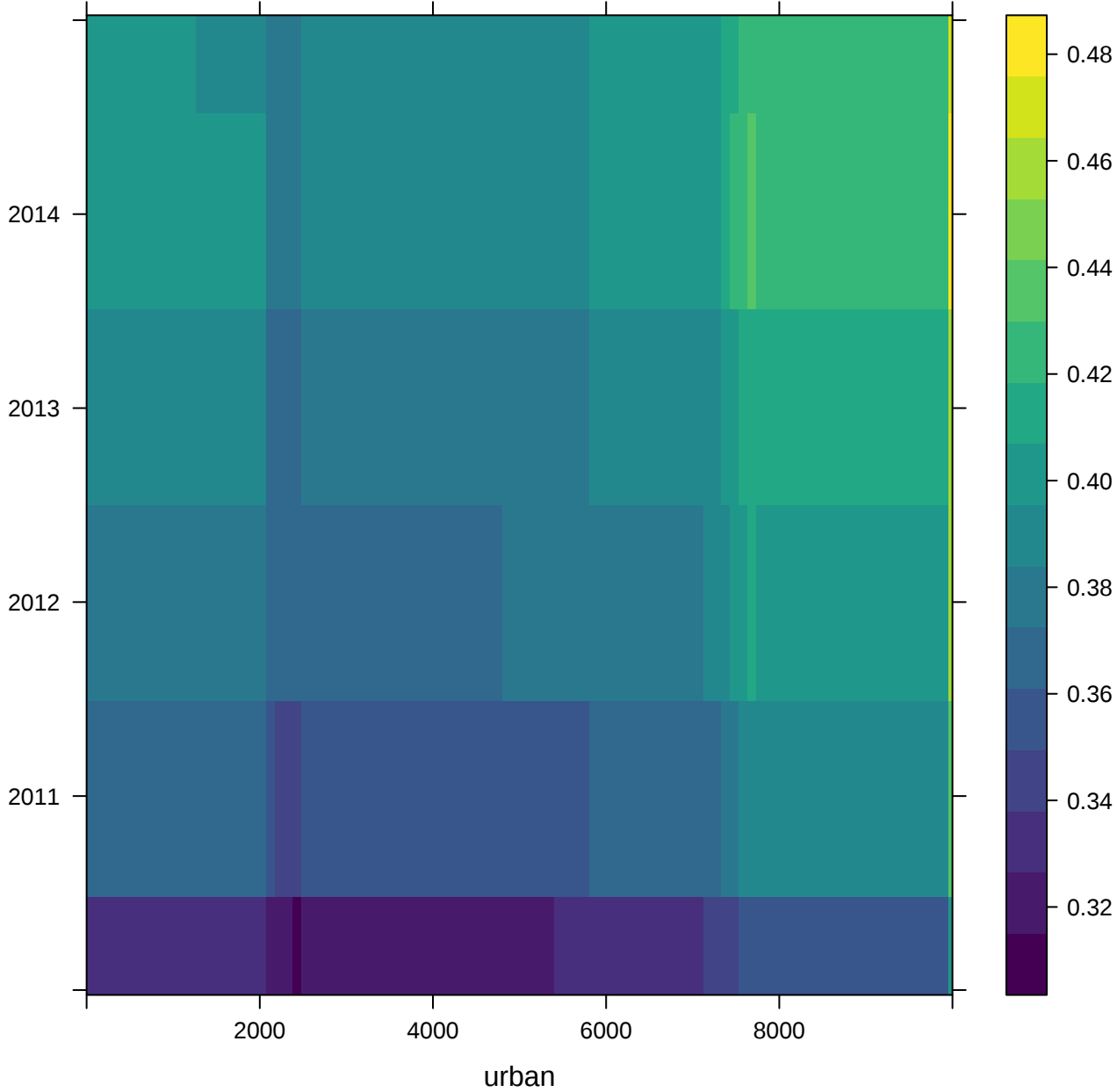




predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks

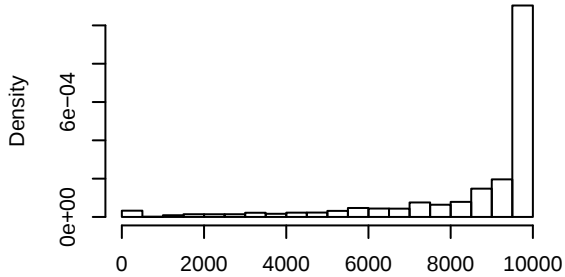




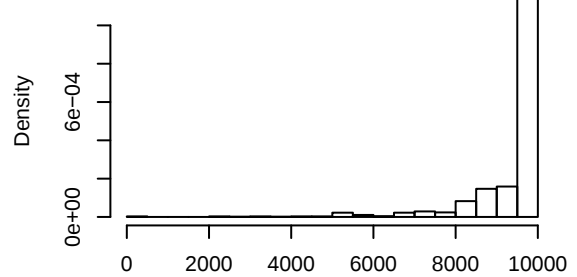


predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks

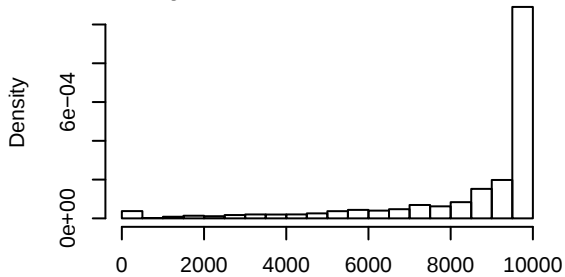
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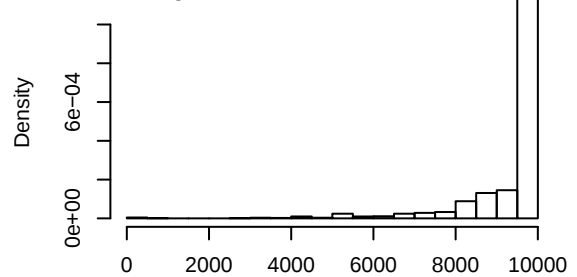
year = 2010 , Predictor=1



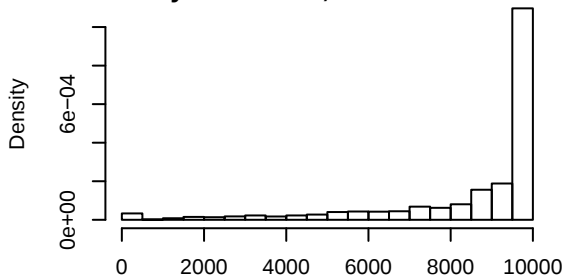
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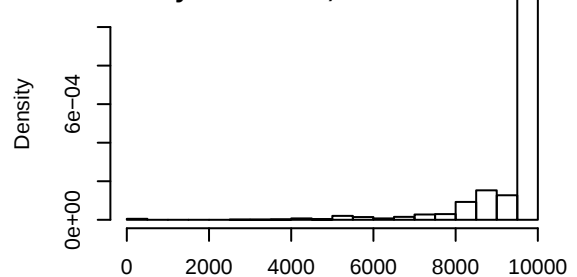
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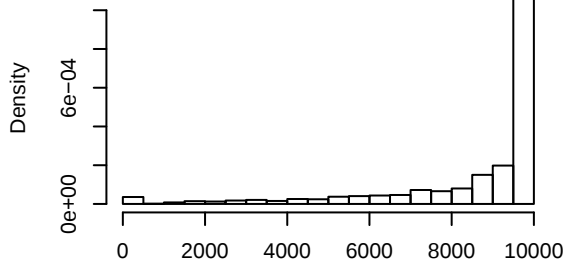
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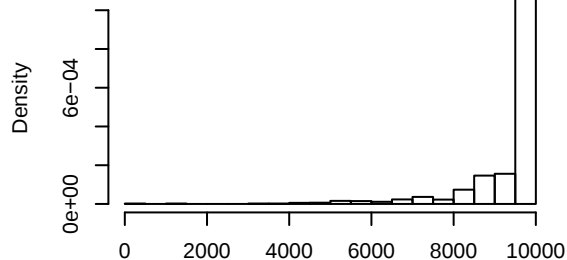
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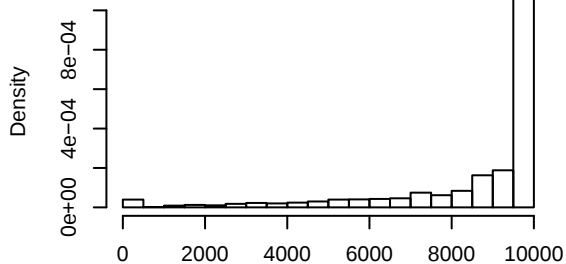
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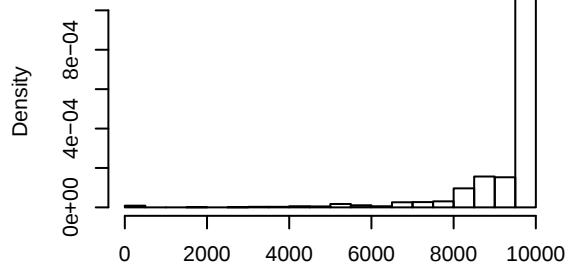
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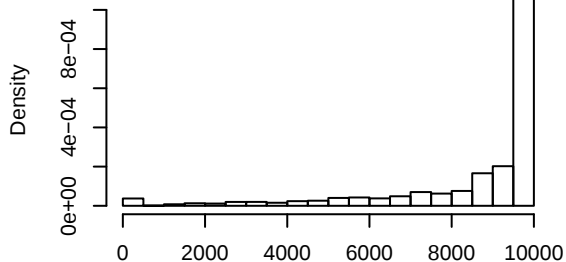
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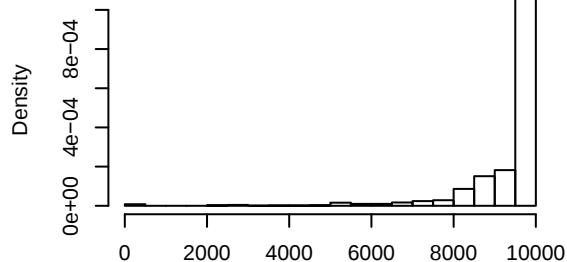
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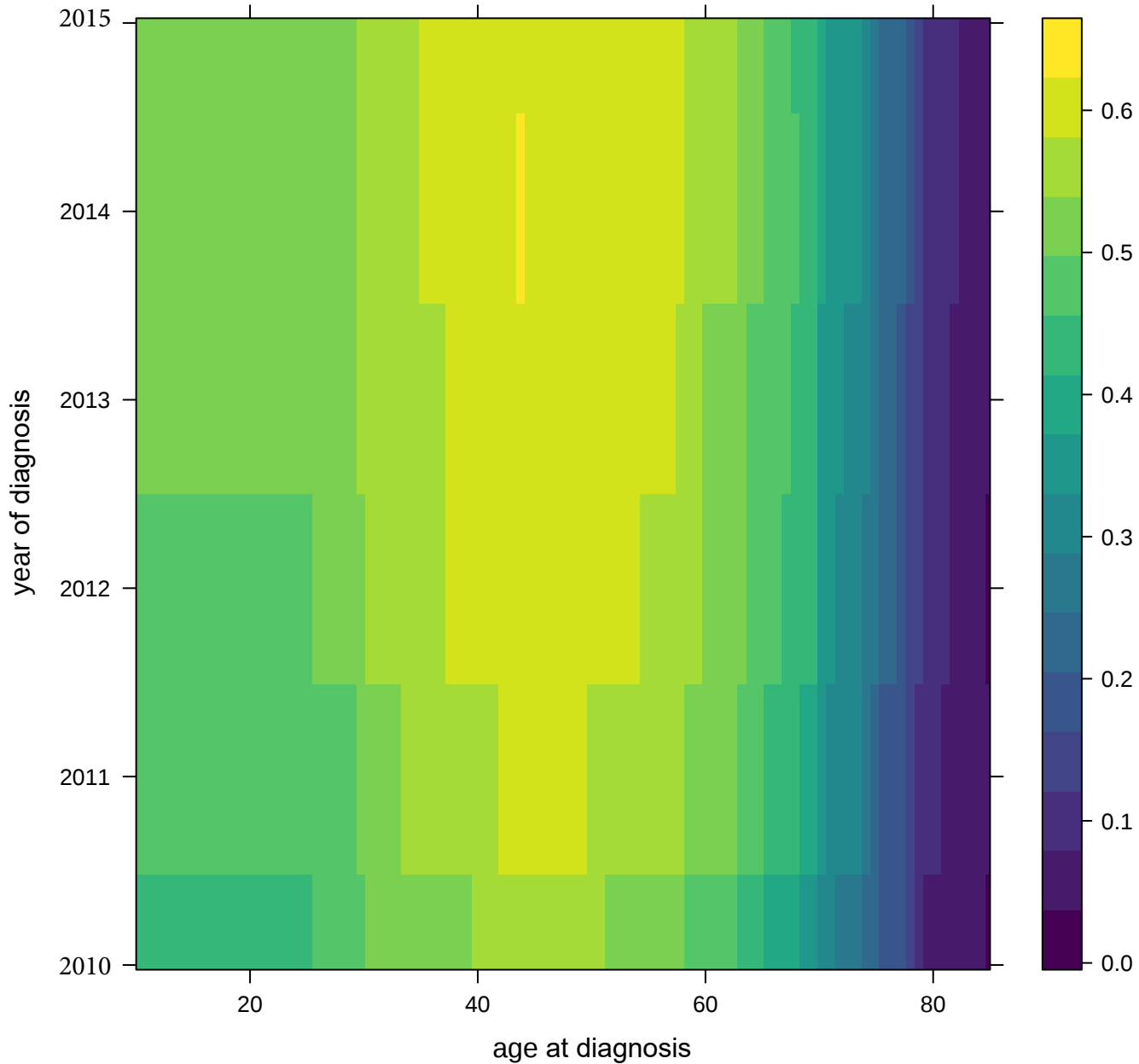


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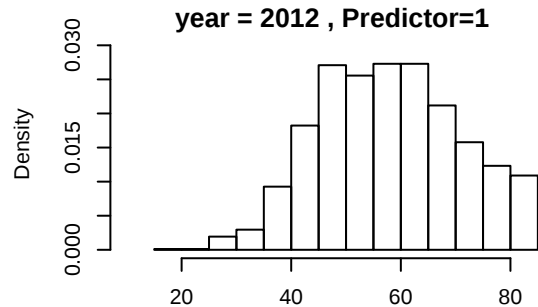
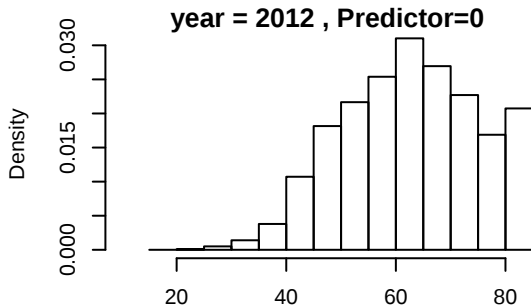
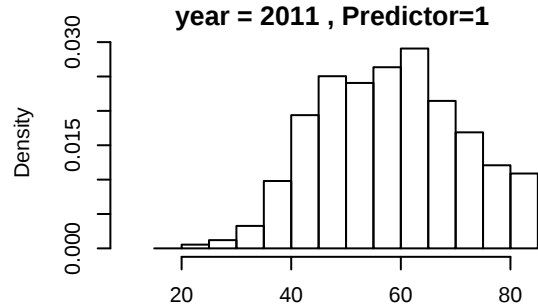
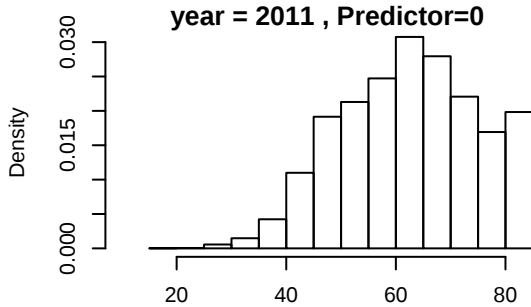
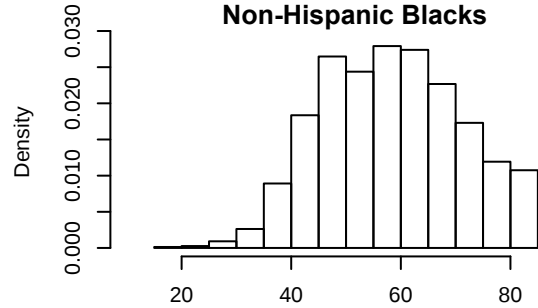
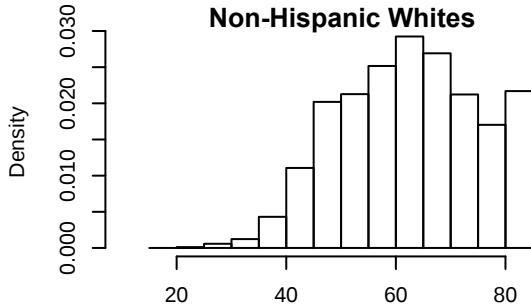


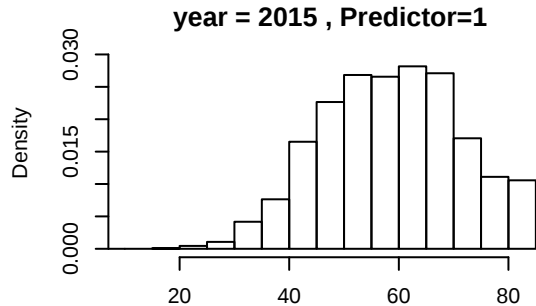
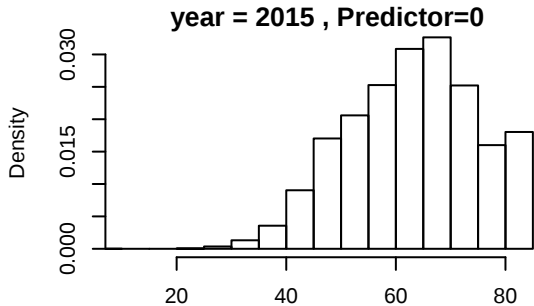
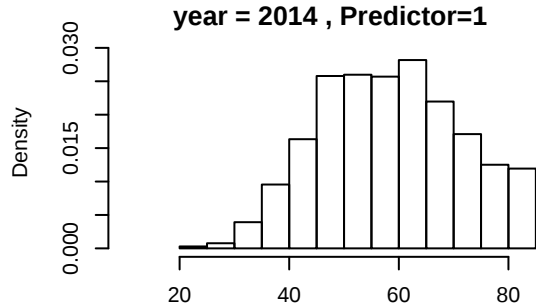
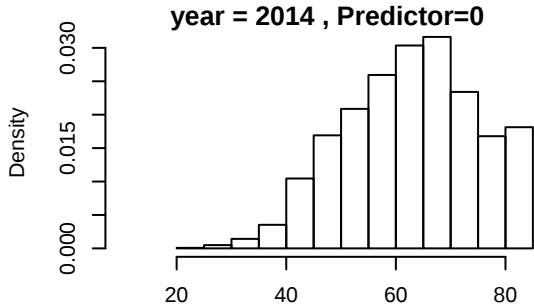
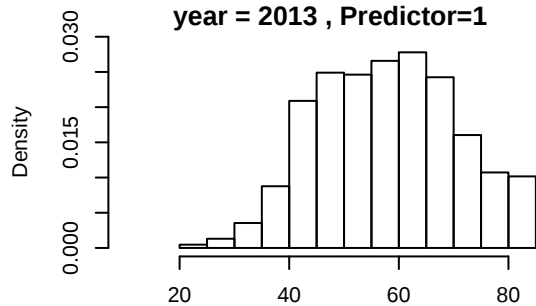
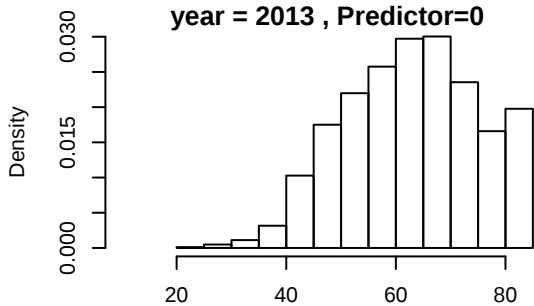
year = 2015 , Predictor=1

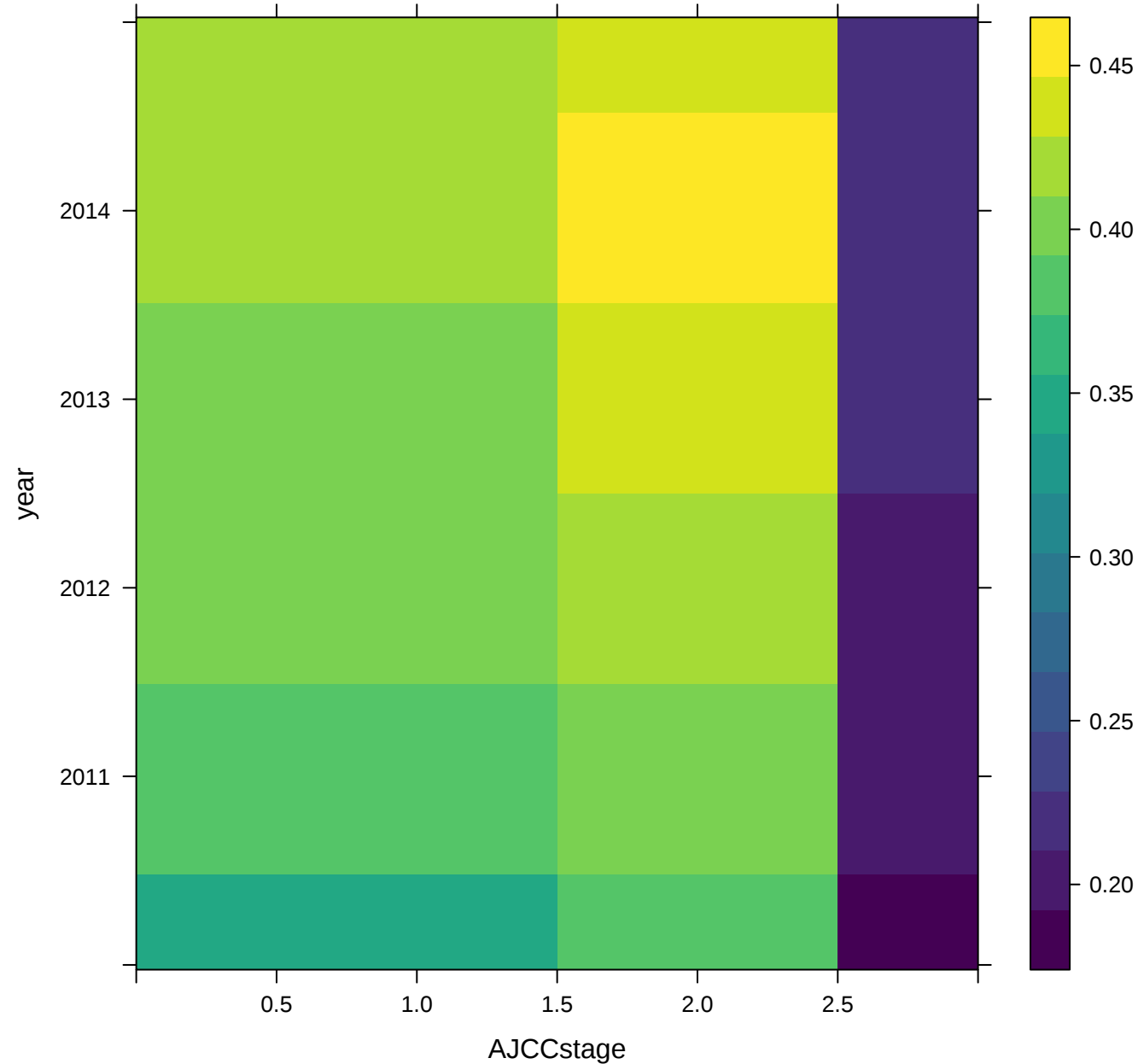




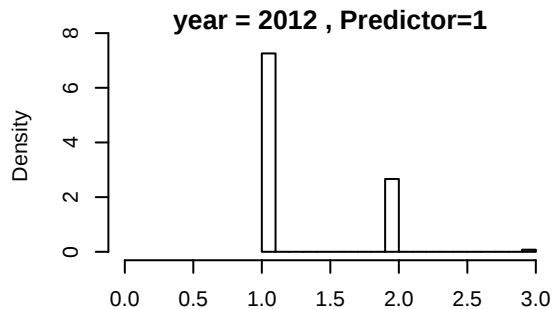
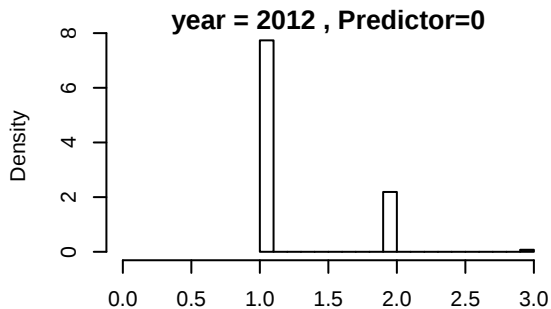
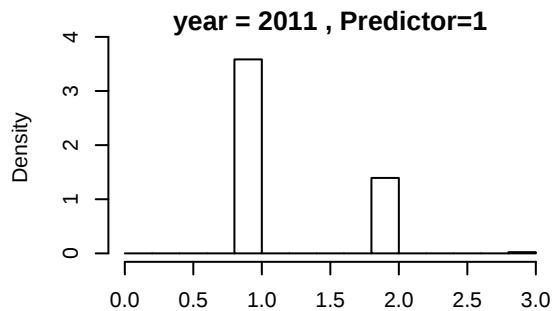
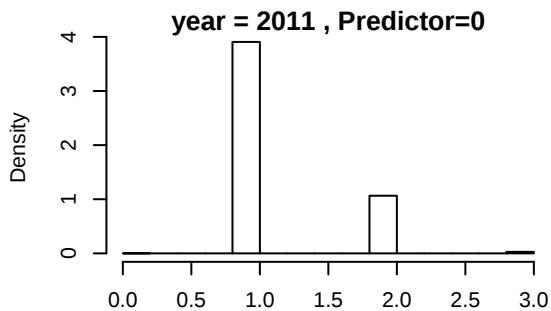
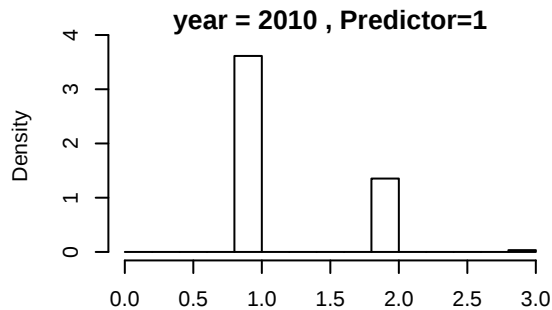
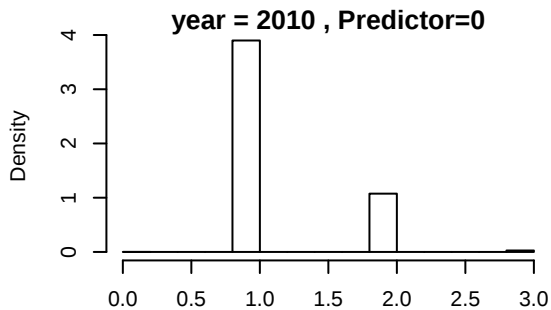
predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks

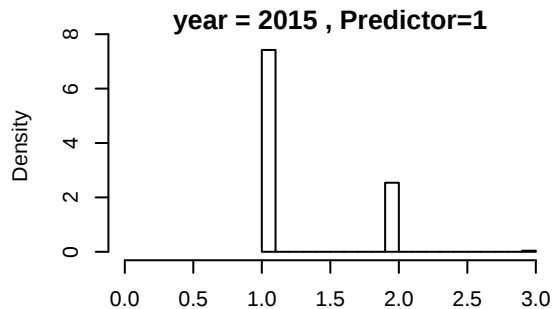
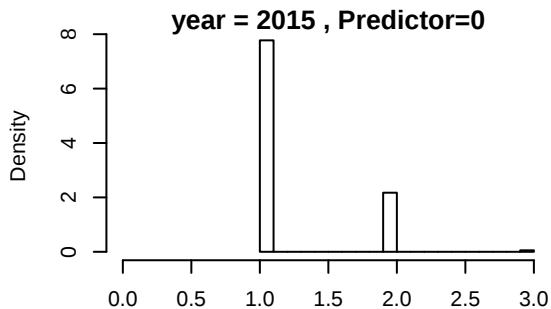
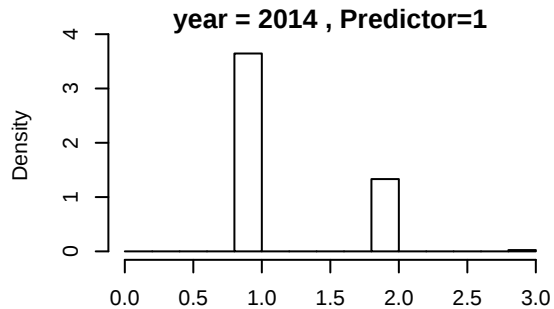
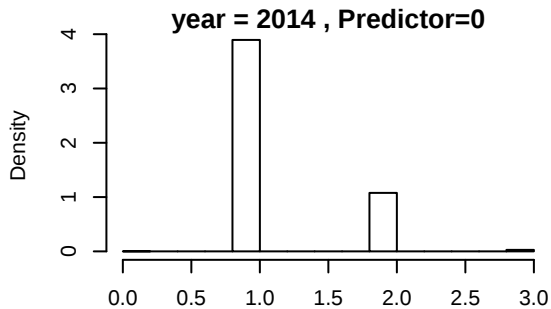
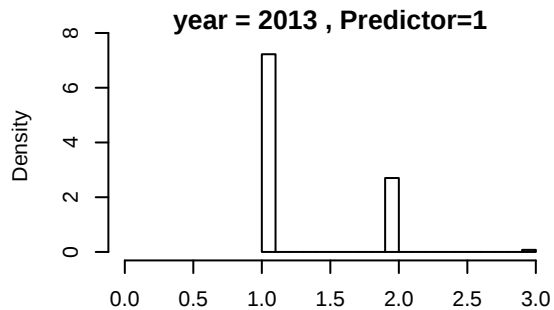
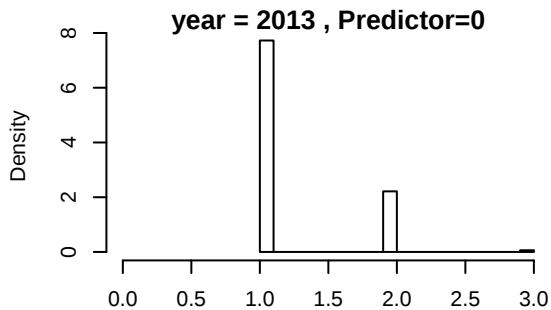


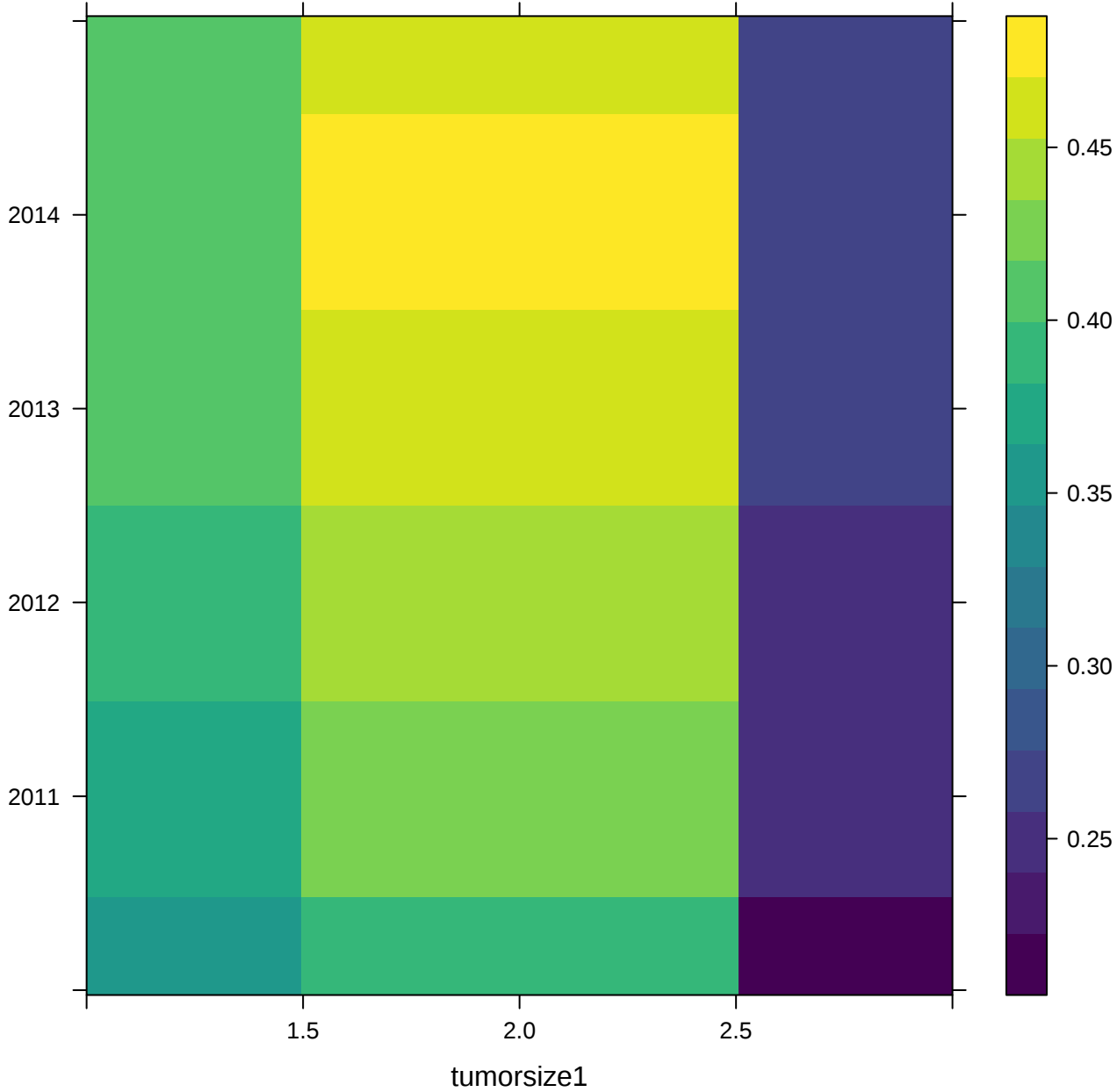




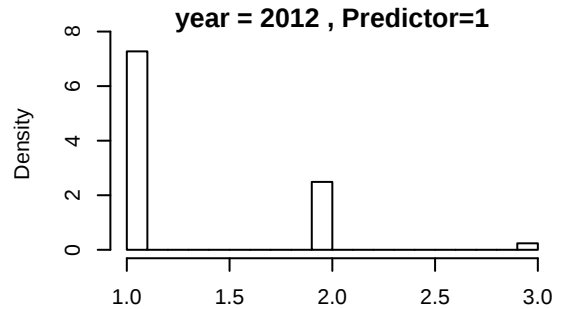
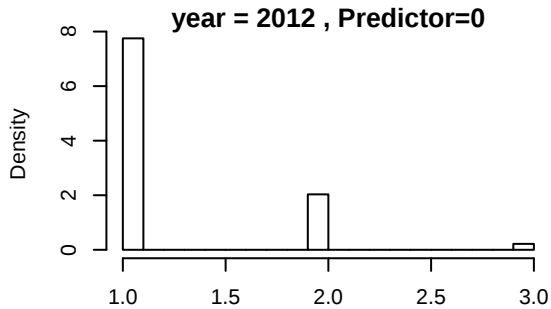
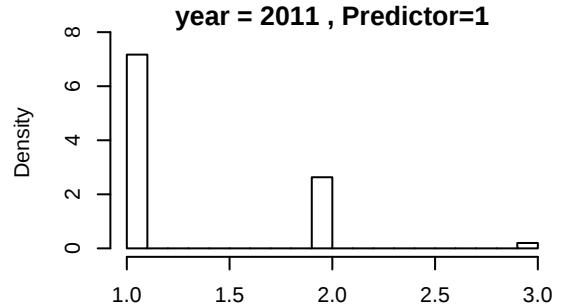
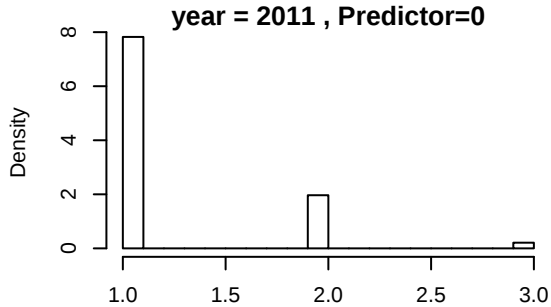
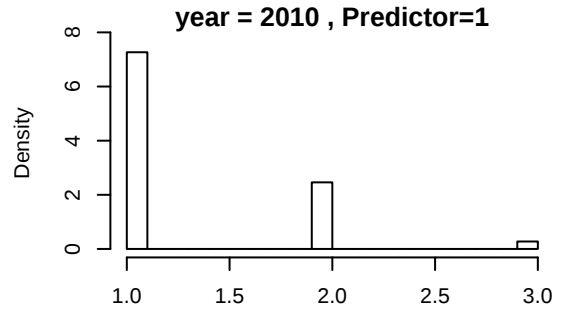
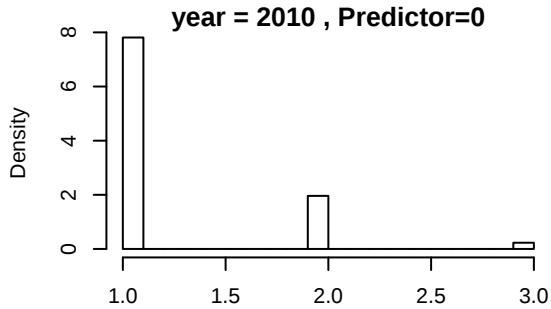
predictor=0 for non-Hispanic whites, =1 for non-Hispanic Blacks

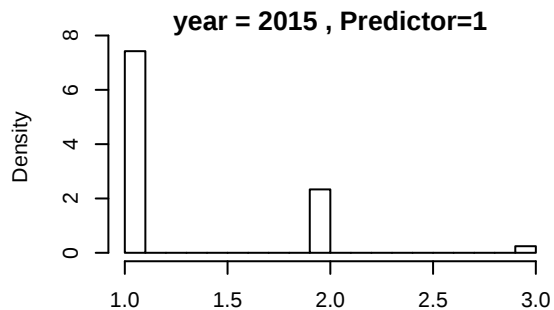
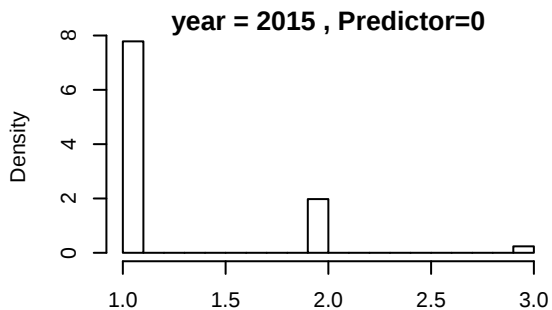
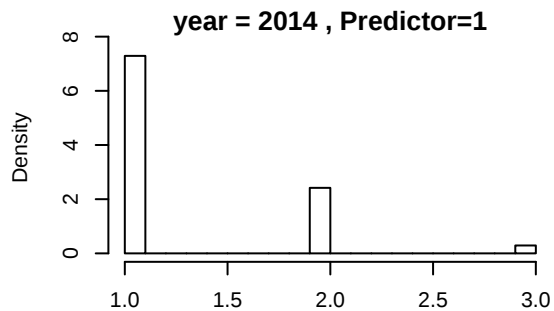
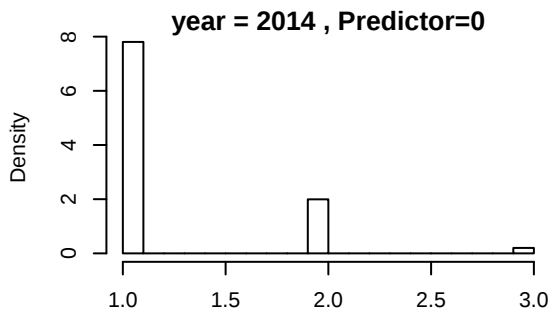
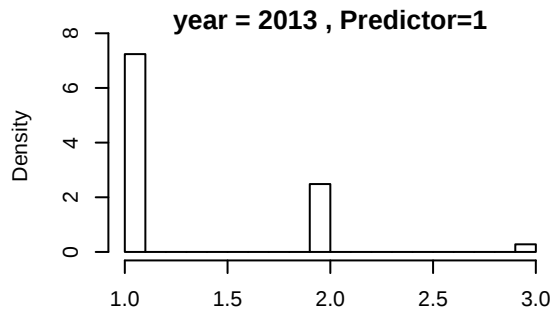
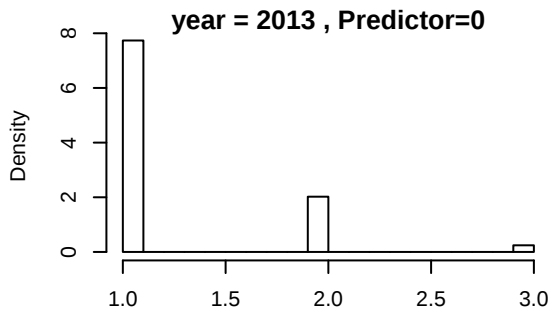




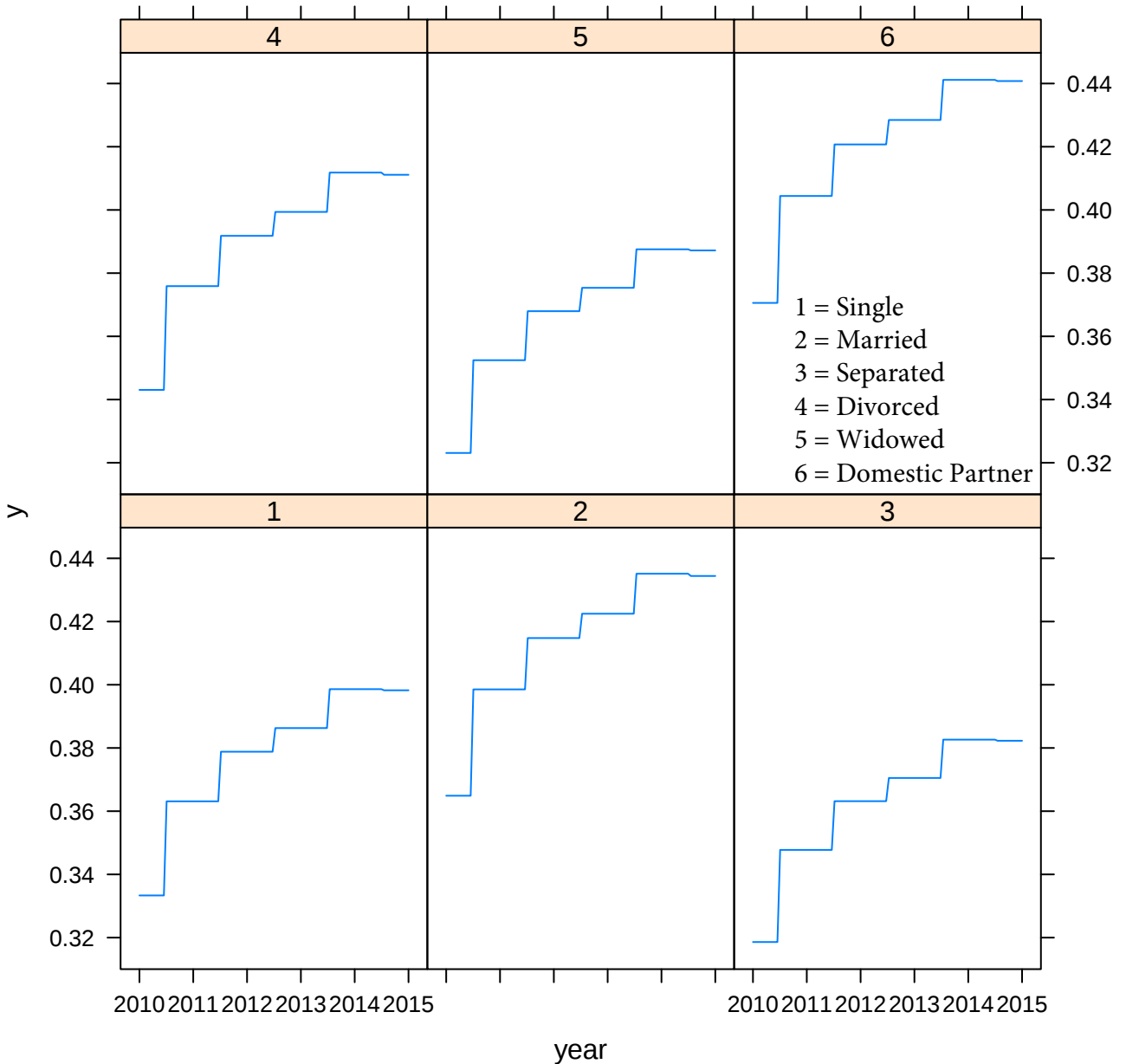


predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks

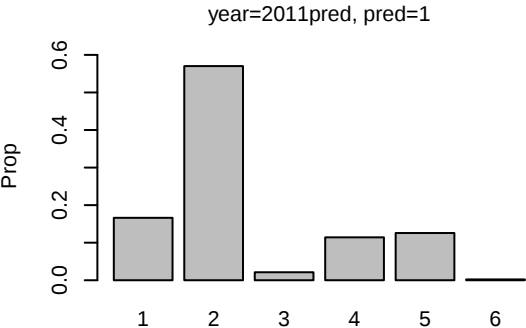
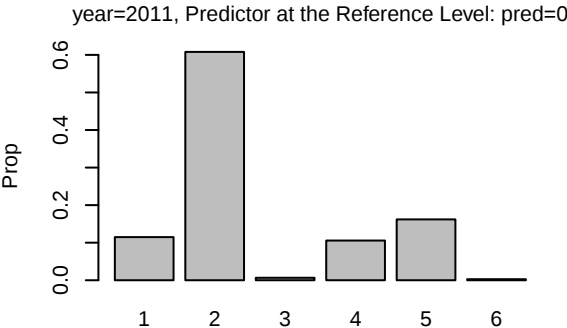
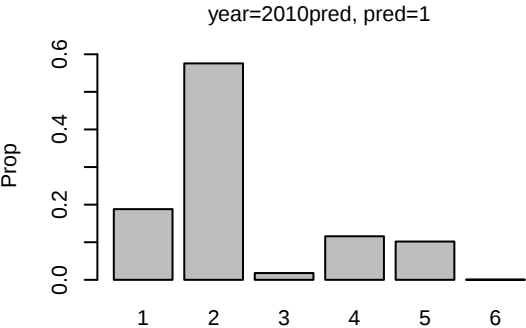
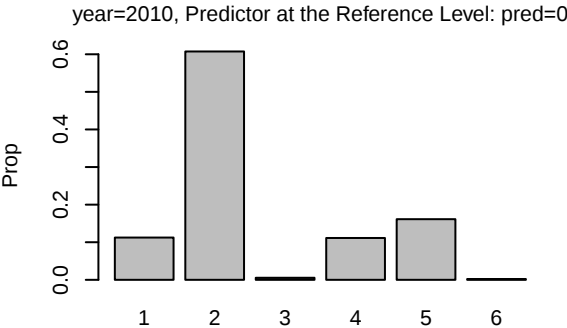
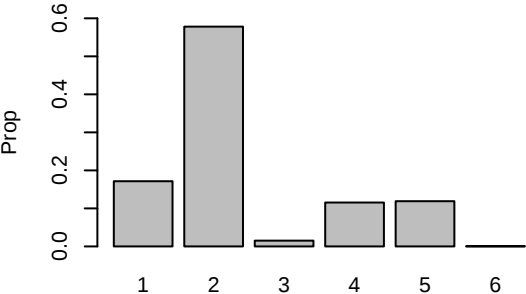
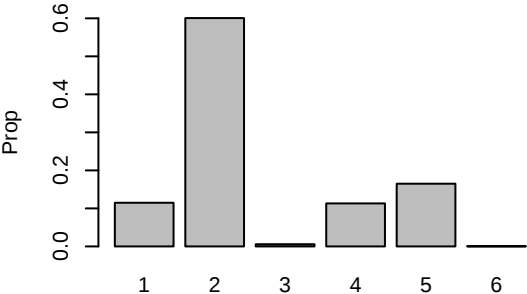




Marital Status by Year
2010 2011 2012 2013 2014 2015

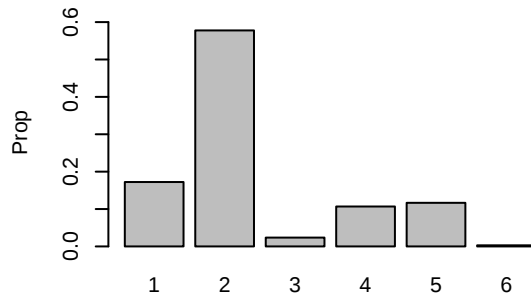
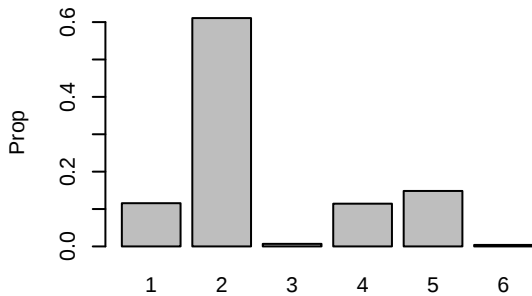


predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks

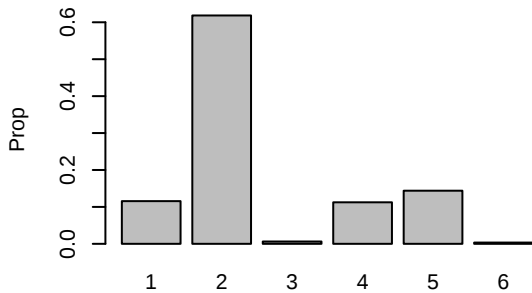


year=2012, Predictor at the Reference Level: pred=0

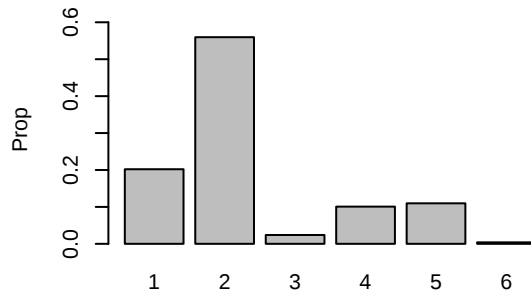
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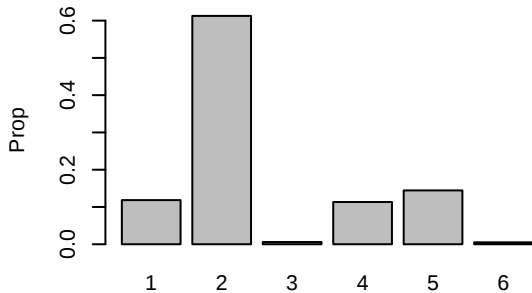
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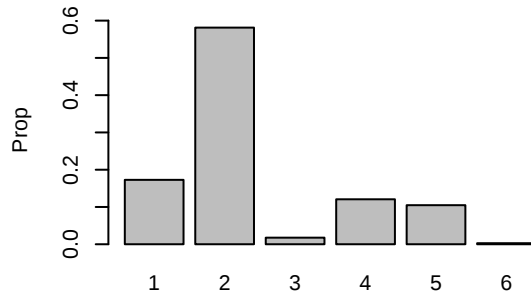
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year=2014, Predictor at the Reference Level: pred=0



year=2014pred, pred=1



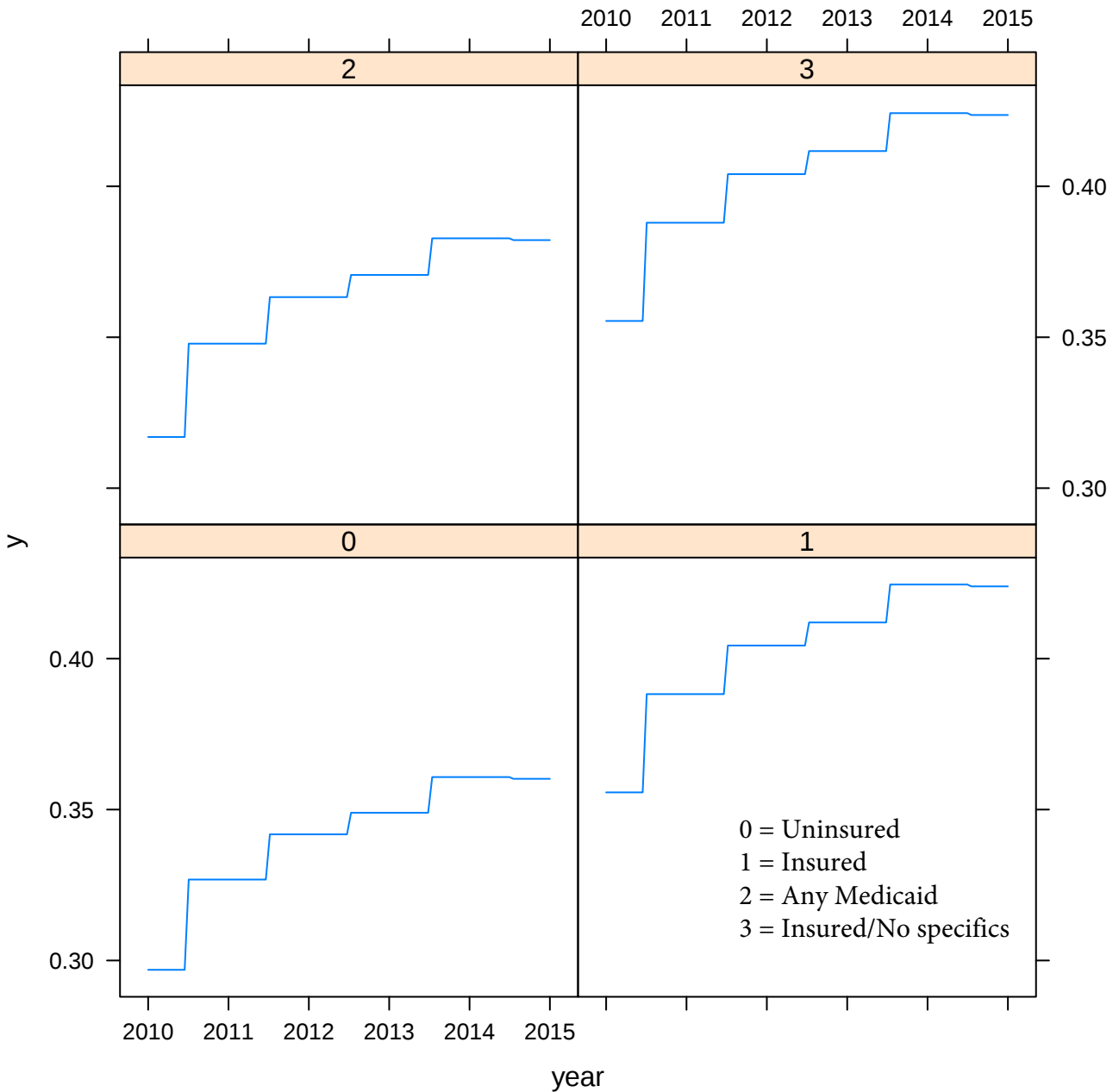
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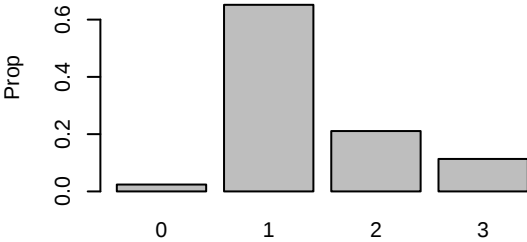
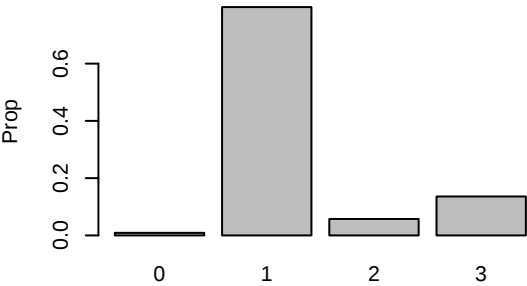
year=2015pred, pred=1



Insurance by year

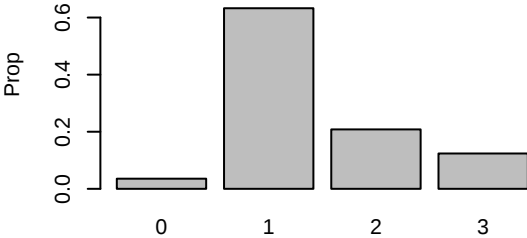
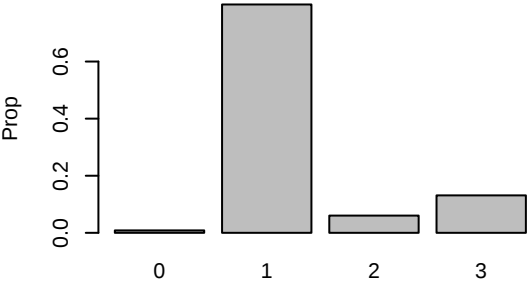


predictor =0 for non-Hispanic whites, =1 for non-Hispanic Blacks



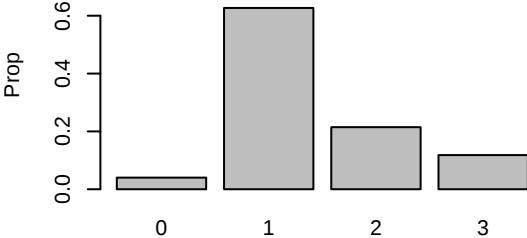
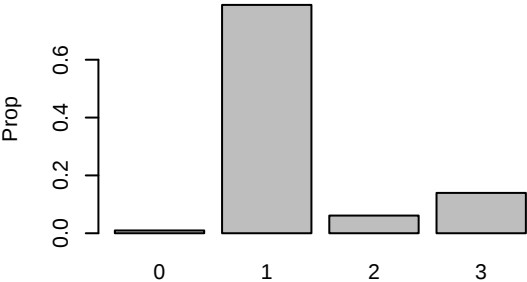
year=2010, Predictor at the Reference Level: pred=0

year=2010pred, pred=1



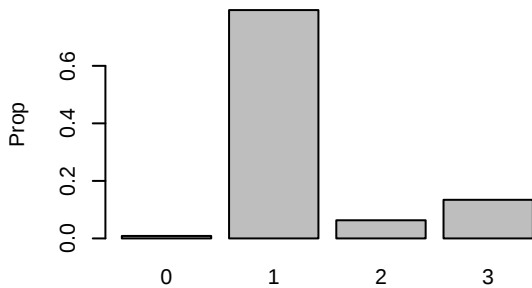
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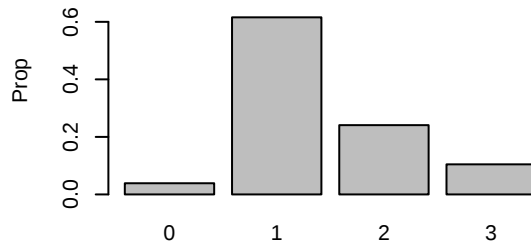


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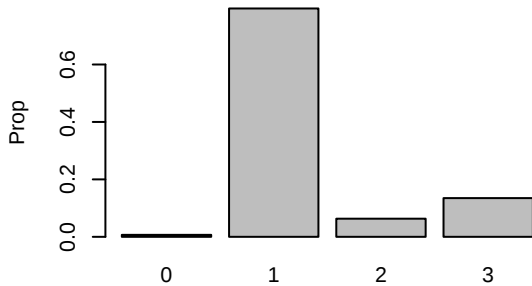
year=2012pred, pred=1



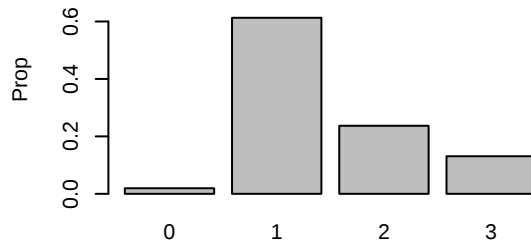
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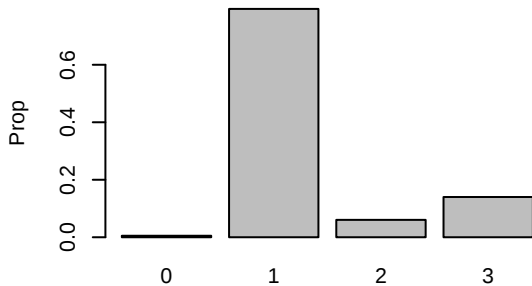
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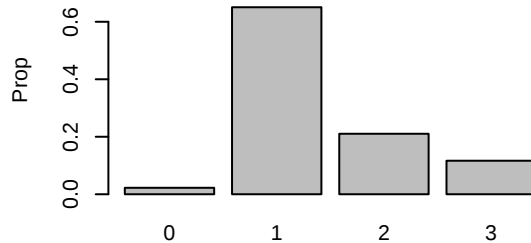
year=2014, Predictor at the Reference Level: pred=0



year=2014pred, pred=1



year=2015, Predictor at the Reference Level: pred=0



year=2015pred, pred=1