

## Appendix A: Baseline Covariates (from Kam and Palmer 2008)

### *Student Baseline Covariates*

#### Cognitive Ability:

Number of public affairs courses taken  
Frequency of reading the newspaper about politics  
Frequency of listening to the radio about politics  
Frequency of reading magazines about politics  
Amount of political conversation with family  
Amount of political conversation with friends  
Amount of political conversation with adults

#### External Efficacy:

Does government listen to your opinion  
Is government crooked  
Is government wasteful  
Trust government to do what is right  
Are representatives in government smart  
Is government for everyone

#### Personality Characteristics:

Does the respondent's life go as they wish  
Does the respondent have good luck  
Does the respondent finish their plans  
Does the respondent typically win arguments  
Does the respondent have strong opinions  
Is the respondent's mind easily changed  
Does the respondent trust others  
Does the respondent see others as helpful  
Can others be trusted to be fair

#### Civic Participation:

Officer in a school organization  
Participation in school publications  
Participation in hobby clubs  
Participation in school subject clubs  
Participation in occupational clubs  
Participation in neighborhood clubs  
Participation in religious clubs  
Participation in youth service organizations  
Participation in miscellaneous clubs

#### Other:

Strength of partisanship  
Youth knowledge index  
Respondent's plans for school next year  
Does the respondent have a phone at home  
Gender  
Race  
Student GPA

### *Parent Baseline Covariates*

#### Cognitive Ability:

Frequency of reading the newspaper about politics  
Frequency of listening to the radio about politics  
Frequency of watching TV about politics  
Frequency of reading magazines about politics

#### External Efficacy:

Does government listen to your opinion

Is government crooked  
Is government wasteful  
Trust government to do what is right  
Are representatives in government smart  
Is government for everyone

#### Personality Characteristics:

Does the respondent's life go as they wish  
Does the respondent have good luck  
Does the respondent finish their plans  
Does the respondent typically win arguments  
Does the respondent have strong opinions  
Is the respondent's mind easily changed  
Does the respondent trust others  
Does the respondent see others as helpful  
Can others be trusted to be fair

#### Civic Participation:

Participation in church or religious organizations  
Participation in fraternal organizations  
Participation in professional organizations  
Participation in civic organizations  
Participation in civil liberties organizations  
Participation in neighborhood clubs  
Participation in sports clubs  
Participation in informal clubs  
Participation in farm groups  
Participation in women's clubs  
Participation in miscellaneous clubs

#### Political Participation:

Vote in 1964 Presidential election  
Attempt to persuade anyone in 1964 Presidential election  
Attend any political rallies  
Other political acts on behalf of candidates or parties  
Member of any political clubs  
Wear a button or post any campaign signs  
Donate money to parties or candidates

#### Other (Parent):

Strength of partisanship  
Parental knowledge index  
Employment status  
Level of education  
Household income  
Homeownership

### *Additional Covariates Added to Our Model*

Kam and Palmer did not include the additional covariates that we include in genmatch. They included the education of only one parent, while we chose to include the education level of both parents.

Did student vote in school elections  
Rural/Non-rural area  
Father's education level  
Mother's education level