# Appendix A: Descriptive Statistics

Tables A1 and A2 display summary statistics of the screen time ideology measure. The former displays the mean and standard deviation, broken down by channel and sub sample, of the screen time weighted measure. The latter table displays the same statistics of the total amount of screen time (in minutes) for each channel used to calculate the weighted measure. Each quantity is based on weekly totals. Figure A1 displays the over time trends in the measure across subsets of the data, excluding politicans and excluding Trump, respectively. These figures make it clear that the trends are similar, including the distance between channels, regardless of the data sample used. Finally, Figure A2 plots the correlations within-channel for each sub sample (all, excluding politicians, excluding Trump).

**Table A1:** Ideology Summary Statistics by Channel and Sample

| Sample: | All Individuals | | No Politicians | | No Trump | |
|---|---|---|---|---|---|---|
| | Mean | S.D. | Mean | S.D. | Mean | S.D. |
| CNN | -9.7 | 49.7 | -67.4 | 40.3 | -27.2 | 46.2 |
| FOXNEWS | 49.8 | 34.9 | 10.9 | 26.7 | 33.4 | 28.3 |
| MSNBC | -14.1 | 40.5 | -71.1 | 49.7 | -35.9 | 34.5 |

*Note:*
This table displays the mean and standard deviation of weekly
screen time-weighted ideology scores by channel.

**Table A2:** Screen Time (in minutes) Summary Statistics by Channel and Sample

| Sample: | All Individuals | | No Politicians | | No Trump | |
|---|---|---|---|---|---|---|
| | Mean | S.D. | Mean | S.D. | Mean | S.D. |
| CNN | 1192 | 602 | 405 | 221 | 1086 | 526 |
| FOXNEWS | 1391 | 458 | 391 | 101 | 1256 | 372 |
| MSNBC | 1538 | 523 | 417 | 170 | 1379 | 435 |

*Note:*
This table displays the mean and standard deviation of the total amount
of screen time used in our sample, in minutes, per week by channel.

**(a)** No Politicians



**(b)** Omitting Trump

**Figure A1:** Trends in Media Bias by Channel and Year

This figure plots the over time trends after weekly aggregation for the No Politicans sample (left) and the Omitting Trump sample (right).



**(a)** Fox News



**(b)** CNN



**(c)** MSNBC

**Figure A2:** Correlations Between Media Bias Measures by Channel