Table 1 Column 1

| Spatial autoregressive model | | | | | Number of obs | = 854 |
|-----------------------------------|--------------|-----------|-----------|--------------|---------------|-----------|
| Maximum likelihood estimates | | | | Wald chi2(2) | = 661.21 | |
| | | | | | Prob > chi2 | = 0.0000 |
| Log pseudolikelihood = -141.84322 | | | | Pseudo R2 | = 0.3961 | |
| | | | | | | |
| | | Robust | | | | |
| polity4 | Coefficient | std. err. | z | P> z | [95% conf. | interval] |
| polity4 | | | | | | |
| lrgdpchL | .1859106 | .0118845 | 15.64 | 0.000 | .1626175 | .2092038 |
| _cons | -1.121247 | .0846413 | -13.25 | 0.000 | -1.287141 | 9553529 |
| W_all | | | | | | |
| polity4 | .3152187 | .0451072 | 6.99 | 0.000 | .2268102 | .4036272 |
| var(e.polity4) | .0809008 | .0035229 | | | .0742826 | .0881087 |
| Wald test of spa | atial terms: | chi | 2(1) = 48 | 3.84 | Prob > chi2 | = 0.0000 |

Table 1 Column 2

| Spatial autoregressive model | | | | | Number of obs | |
|-----------------------------------|--------------|-----------|-----------|-----------|---------------|-----------|
| | | | | | Wald chi2(10) | |
| | | | | | Prob > chi2 | = 0.0000 |
| Log pseudolikelihood = -125.88093 | | | | Pseudo R2 | = 0.4447 | |
| | | | | | | |
| | | Robust | | | | |
| polity4 | Coefficient | std. err. | z | P> z | [95% conf. | interval] |
| polity4 | | | | | | |
| lrgdpchL | .1988527 | .011862 | 16.76 | 0.000 | .1756036 | .2221019 |
| year | | | | | | |
| 1965 | 0742867 | .0513121 | -1.45 | 0.148 | 1748566 | .0262832 |
| 1970 | 1132173 | .0498449 | -2.27 | 0.023 | 2109116 | 015523 |
| 1975 | 1375635 | .0491687 | -2.80 | 0.005 | 2339325 | 0411946 |
| 1980 | 1360938 | .0488598 | -2.79 | 0.005 | 2318573 | 0403303 |
| 1985 | 1319314 | .0486404 | -2.71 | 0.007 | 2272649 | 0365978 |
| 1990 | 0623376 | .0478594 | -1.30 | 0.193 | 1561403 | .0314651 |
| 1995 | .0094842 | .0477836 | 0.20 | 0.843 | 0841699 | .1031382 |
| 2000 | .0076871 | .046565 | 0.17 | 0.869 | 0835787 | .0989528 |
| _cons | -1.087356 | .0897587 | -12.11 | 0.000 | -1.26328 | 9114327 |
| W_all | | | | | | |
| polity4 | .1971319 | .0498185 | 3.96 | 0.000 | .0994893 | . 2947744 |
| var(e.polity4) | .0783721 | .0033919 | | | .0719982 | .0853103 |
| Wald test of spa | atial terms: | chi | 2(1) = 15 | 5.66 | Prob > chi2 | = 0.0001 |

Table 1 Column 3 (results omitting fixed/time effects)Different constant probably due to different fixed effects reference category

| Spatial autoregressive model | | | | Nur | mber of obs : | = 854 |
|----------------------------------|--------------|-----------|-----------|-------|----------------|-------------|
| Maximum likelihood estimates | | | | Wa: | ld chi2(143) : | = 2999.57 |
| | | | | Pro | ob > chi2 : | = 0.0000 |
| Log pseudolikelihood = 255.84618 | | | | Pse | eudo R2 : | = 0.7757 |
| | | | | | | |
| | | | | | | |
| | | Robust | | | | |
| polity4 | Coefficient | std. err. | Z | P> z | [95% conf | . interval] |
| | | | | | | |
| polity4 | | | | | | |
| lrgdpchL | 0023573 | .0272916 | -0.09 | 0.931 | 0558478 | .0511333 |
| | | | | | | |
| _cons | .3784904 | .2740995 | 1.38 | 0.167 | 1587347 | .9157155 |
| | | | | | | |
| W_all | | | | | | |
| polity4 | .1625191 | .0651898 | 2.49 | 0.013 | .0347494 | .2902887 |
| | | | | | | |
| <pre>var(e.polity4)</pre> | .0320907 | .0018328 | | | .0286923 | .0358916 |
| | | | | | | |
| Wald test of spa | atial terms: | chi | 2(1) = 6. | 22 | Prob > chi2 | = 0.0127 |

Table 1 Column 4 (These results match with the Table 1 Column 5 results in the .txt file)

| Spatial autoregressive model | | | | Number of obs = 854 | | | |
|----------------------------------|--------------|-----------|------------|---------------------|--|-----------|--|
| Maximum likelihood estimates | | | | | Wald chi2(11) = 2948.31 | | |
| Log proudolikalihaad - 250 28153 | | | | | Prob > chi2 = 0.0000 Pseudo R2 = 0.7726 | | |
| Log pseudolikelihood = 250.28153 | | | | | seddo NZ – | 0.7720 | |
| | | | | | | | |
| | | Robust | | | | | |
| polity4 | Coefficient | std. err. | z | P> z | [95% conf. | interval] | |
| polity4 | | | | | | | |
| polity4L | .7426823 | .0214248 | 34.66 | 0.000 | .7006905 | .784674 | |
| lrgdpchL | .0368922 | .0092532 | 3.99 | 0.000 | .0187563 | .0550281 | |
| | | | | | | | |
| year | | | | | | | |
| 1965 | 043851 | .0330667 | -1.33 | 0.185 | 1086606 | .0209586 | |
| 1970 | 0541177 | .0321898 | -1.68 | 0.093 | 1172086 | .0089733 | |
| 1975 | 0507414 | .0319204 | -1.59 | 0.112 | 1133043 | .0118216 | |
| 1980 | 0243431 | .0317704 | -0.77 | 0.444 | 0866121 | .0379258 | |
| 1985 | 0090956 | .0316053 | -0.29 | 0.774 | 0710409 | .0528497 | |
| 1990 | .0501297 | .0310684 | 1.61 | 0.107 | 0107632 | .1110226 | |
| 1995 | .0703128 | .0308393 | 2.28 | 0.023 | .009869 | .1307567 | |
| 2000 | .0103917 | .0300232 | 0.35 | 0.729 | 0484528 | .0692361 | |
| _cons | 198832 | .064095 | -3.10 | 0.002 | 3244559 | 0732081 | |
| W_all | | | | | | | |
| polity4 | .1148889 | .0347345 | 3.31 | 0.001 | .0468105 | .1829673 | |
| var(e.polity4) | .0325474 | .0027913 | | | .0275116 | .0385049 | |
| Wald test of spa | atial terms: | chi | .2(1) = 16 | 9.94 | Prob > chi2 : | = 0.0009 | |