*Online Appendix  
The Effects of World War II Military Service: Evidence from Australia*

Sensitivity of Key Results to Bandwidth and Order of the Age Polynomial

Table A.1

Estimated Effects on being Employed—Sensitivity Testing

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Birth Cohorts Included | (1)  1912–1940 | (2)  1914–1938 | (3)  1916–1936 | (4)  1918–1934 | (5)  1920–1932 | (6)  1922–1930 |
|  | 1966 | | | | | |
| Cubic in age | –0.0049\*\* | –0.0060\*\* | –0.0064\* | –0.0073\* |  |  |
|  | (0.0020) | (0.0021) | (0.0033) | (0.0039) |  |  |
| Quadratic |  |  | –0.0030\* | –0.0042\*\* | –0.0061\* | –0.0067 |
|  |  |  | (0.0015) | (0.0015) | (0.0027) | (0.0054) |
| Linear |  |  |  |  | –0.0056 | –0.0060 |
|  |  |  |  |  | (0.0053) | (0.0033) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1971 | | | | | |
| Cubic | –0.0099\*\* | –0.0086\*\*\* | –0.0039 | –0.0086 |  |  |
|  | (0.0038) | (0.0028) | (0.0051) | (0.0088) |  |  |
| Quadratic |  |  | –0.0017 | –0.0015 | –0.0045 | –0.0065 |
|  |  |  | (0.0021) | (0.0038) | (0.0058) | (0.0036) |
| Linear |  |  |  |  | –0.0039 | –0.0034 |
|  |  |  |  |  | (0.0102) | (0.0114) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1976 | | | | | |
| Cubic |  |  |  | –0.0072 |  |  |
|  |  |  |  | (0.0080) |  |  |
| Quadratic |  |  |  | 0.0013 | –0.0038 | –0.0076 |
|  |  |  |  | (0.0054) | (0.0054) | (0.0111) |
| Linear |  |  |  |  | –0.0033 | –0.0005 |
|  |  |  |  |  | (0.0211) | (0.0267) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |

\**p* < 0.10, \*\**p* < 0.05, \*\*\**p* < 0.01

Table A.2

Estimated Effects on Having a Post-School Qualification—Sensitivity Testing

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Birth Cohorts Included | (1)  1912–1940 | (2)  1914–1938 | (3)  1916–1936 | (4)  1918–1934 | (5)  1920–1932 | (6)  1922–1930 |
|  | 1971 | | | | | |
| Cubic | 0.0431\*\* | 0.0317 | 0.0257 | 0.0189 |  |  |
|  | (0.0208) | (0.0205) | (0.0216) | (0.0150) |  |  |
| Quadratic |  |  | 0.0314\*\*\* | 0.0344\*\*\* | 0.0247\*\* | 0.0345 |
|  |  |  | (0.0094) | (0.0086) | (0.0092) | (0.0280) |
| Linear |  |  |  |  | 0.0260 | 0.0451 |
|  |  |  |  |  | (0.0203) | (0.0243) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1976 | | | | | |
| Cubic | 0.0340\*\* | 0.0261\*\* | 0.0145 | 0.0106 |  |  |
|  | (0.0138) | (0.0110) | (0.0095) | (0.0196) |  |  |
| Quadratic |  |  | 0.0210\*\*\* | 0.0212\*\* | 0.0175 | 0.0257 |
|  |  |  | (0.0046) | (0.0075) | (0.0108) | (0.0191) |
| Linear |  |  |  |  | 0.0177 | 0.0339 |
|  |  |  |  |  | (0.0106) | (0.0243) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1981 | | | | | |
| Cubic | 0.0339 | 0.0249 | 0.0071 | –0.0017 |  |  |
|  | (0.0200) | (0.0214) | (0.0184) | (0.0134) |  |  |
| Quadratic |  |  | 0.0258\*\*\* | 0.0244\*\* | 0.0100 | 0.0103 |
|  |  |  | (0.0087) | (0.0091) | (0.0104) | (0.0341) |
| Linear |  |  |  |  | 0.0103 | 0.0199 |
|  |  |  |  |  | (0.0156) | (0.0225) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1986 | | | | | |
| Cubic | 0.0228 | 0.0125 | 0.0009 | 0.0015 |  |  |
|  | (0.0190) | (0.0184) | (0.0203) | (0.0181) |  |  |
| Quadratic |  |  | 0.0201\*\* | 0.0165\* | 0.0116 | 0.0146 |
|  |  |  | (0.0091) | (0.0084) | (0.0119) | (0.0259) |
| Linear |  |  |  |  | 0.0115 | 0.0226 |
|  |  |  |  |  | (0.0121) | (0.0224) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |

\**p* < 0.10, \*\**p* < 0.05, \*\*\**p* < 0.01

Table A.3

Estimated Effects on Having a University Qualification—Sensitivity Testing

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Birth Cohorts Included | (1)  1912–1940 | (2)  1914–1938 | (3)  1916–1936 | (4)  1918–1934 | (5)  1920–1932 | (6)  1922–1930 |
|  | 1966 | | | | | |
| Cubic | 0.0009 | 0.0026 | 0.0040 | 0.0056 |  |  |
|  | (0.0040) | (0.0052) | (0.0060) | (0.0039) |  |  |
| Quadratic |  |  | 0.0009 | 0.0034 | 0.0045\* | 0.0081 |
|  |  |  | (0.0027) | (0.0025) | (0.0023) | (0.0078) |
| Linear |  |  |  |  | 0.0052 | 0.0113 |
|  |  |  |  |  | (0.0078) | (0.0079) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1971 | | | | | |
| Cubic | 0.0010 | 0.0026 | 0.0036 | 0.0056 |  |  |
|  | (0.0043) | (0.0058) | (0.0071) | (0.0053) |  |  |
| Quadratic |  |  | 0.0016 | 0.0040 | 0.0048\*\* | 0.0094 |
|  |  |  | (0.0030) | (0.0028) | (0.0020) | (0.0094) |
| Linear |  |  |  |  | 0.0053 | 0.0125 |
|  |  |  |  |  | (0.0077) | (0.0085) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1976 | | | | | |
| Cubic | –0.0010 | 0.0014 | 0.0028 | 0.0070 |  |  |
|  | (0.0043) | (0.0055) | (0.0069) | (0.0066) |  |  |
| Quadratic |  |  | 0.0005 | 0.0023 | 0.0039 | 0.0115\* |
|  |  |  | (0.0029) | (0.0038) | (0.0055) | (0.0051) |
| Linear |  |  |  |  | 0.0041 | 0.0132\* |
|  |  |  |  |  | (0.0086) | (0.0054) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1981 | | | | | |
| Cubic | –0.0022 | –0.0014 | 0.0015 | 0.0022 |  |  |
|  | (0.0046) | (0.0063) | (0.0063) | (0.0051) |  |  |
| Quadratic |  |  | 0.0002 | 0.0028 | 0.0021 | 0.0063 |
|  |  |  | (0.0029) | (0.0032) | (0.0025) | (0.0113) |
| Linear |  |  |  |  | 0.0023 | 0.0089 |
|  |  |  |  |  | (0.0073) | (0.0059) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1986 | | | | | |
| Cubic | –0.0014 | 0.0007 | 0.0012 | 0.0012 |  |  |
|  | (0.0048) | (0.0066) | (0.0057) | (0.0038) |  |  |
| Quadratic |  |  | 0.0023 | 0.0035\* | 0.0024 | 0.0028 |
|  |  |  | (0.0026) | (0.0018) | (0.0018) | (0.0048) |
| Linear |  |  |  |  | 0.0023 | 0.0053 |
|  |  |  |  |  | (0.0059) | (0.0074) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |

\**p* < 0.10, \*\**p* < 0.05, \*\*\**p* < 0.01

Table A.4

Estimated Effects on being a Home Owner—Sensitivity Testing

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Birth Cohorts Included | (1)  1912–1940 | (2)  1914–1938 | (3)  1916–1936 | (4)  1918–1934 | (5)  1920–1932 | (6)  1922–1930 |
|  | 1966 | | | | | |
| Cubic in age | 0.0234\*\*\* | 0.0238\*\* | 0.0243\* | 0.0150 |  |  |
|  | (0.0081) | (0.0098) | (0.0138) | (0.0122) |  |  |
| Quadratic |  |  | 0.0146\*\* | 0.0179\*\*\* | 0.0199\*\* | 0.0129 |
|  |  |  | (0.0060) | (0.0046) | (0.0076) | (0.0117) |
| Linear |  |  |  |  | 0.0209 | 0.0129 |
|  |  |  |  |  | (0.0131) | (0.0111) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1971 | | | | | |
| Cubic | 0.0087 | 0.0056 | 0.0155 | 0.0035 |  |  |
|  | (0.0051) | (0.0047) | (0.0095) | (0.0130) |  |  |
| Quadratic |  |  | 0.0041 | 0.0087 | 0.0069\* | 0.0163 |
|  |  |  | (0.0047) | (0.0050) | (0.0035) | (0.0109) |
| Linear |  |  |  |  | 0.0074 | 0.0159\* |
|  |  |  |  |  | (0.0094) | (0.0072) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1976 | | | | | |
| Cubic | 0.0066 | 0.0038 | 0.0096 | –0.0041 |  |  |
|  | (0.0067) | (0.0079) | (0.0129) | (0.0100) |  |  |
| Quadratic |  |  | 0.0091 | 0.0097 | 0.0064 | 0.0106 |
|  |  |  | (0.0055) | (0.0064) | (0.0100) | (0.0308) |
| Linear |  |  |  |  | 0.0065 | 0.0099 |
|  |  |  |  |  | (0.0119) | (0.0158) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1981 | | | | | |
| Cubic | 0.0083 | 0.0052 | 0.0131\* | 0.0116 |  |  |
|  | (0.0050) | (0.0049) | (0.0071) | (0.0121) |  |  |
| Quadratic |  |  | 0.0094\*\* | 0.0106\*\* | 0.0114\* | 0.0216\* |
|  |  |  | (0.0033) | (0.0045) | (0.0061) | (0.0105) |
| Linear |  |  |  |  | 0.0115\* | 0.0220\*\* |
|  |  |  |  |  | (0.0063) | (0.0069) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1986 | | | | | |
| Cubic | 0.0032 | 0.0030 | 0.0082 | 0.0044 |  |  |
|  | (0.0042) | (0.0046) | (0.0080) | (0.0089) |  |  |
| Quadratic |  |  | 0.0103\*\* | 0.0092\* | 0.0080 | 0.0010 |
|  |  |  | (0.0037) | (0.0045) | (0.0070) | (0.0198) |
| Linear |  |  |  |  | 0.0080 | 0.0007 |
|  |  |  |  |  | (0.0100) | (0.0083) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |

Table A.5

Estimated Effects on being a Home Owner with a Mortgage—  
Sensitivity Testing

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Birth Cohorts Included | (1)  1912–1940 | (2)  1914–1938 | (3)  1916–1936 | (4)  1918–1934 | (5)  1920–1932 | (6)  1922–1930 |
|  | 1976 | | | | | |
| Cubic in age | 0.0724\*\*\* | 0.0610\*\*\* | 0.0589\*\* | 0.0317\* |  |  |
|  | (0.0116) | (0.0118) | (0.0208) | (0.0162) |  |  |
| Quadratic |  |  | 0.0665\*\*\* | 0.0676\*\*\* | 0.0545\*\*\* | 0.0413 |
|  |  |  | (0.0083) | (0.0104) | (0.0168) | (0.0368) |
| Linear |  |  |  |  | 0.0548\*\* | 0.0411 |
|  |  |  |  |  | (0.0193) | (0.0243) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1981 | | | | | |
| Cubic | 0.0892\*\*\* | 0.0859\*\*\* | 0.0889\*\*\* | 0.0810\*\*\* |  |  |
|  | (0.0108) | (0.0125) | (0.0110) | (0.0093) |  |  |
| Quadratic |  |  | 0.0704\*\*\* | 0.0830\*\*\* | 0.0927\*\*\* | 0.0794\*\*\* |
|  |  |  | (0.0090) | (0.0168) | (0.0096) | (0.0074) |
| Linear |  |  |  |  | 0.0930\*\*\* | 0.0819\*\*\* |
|  |  |  |  |  | (0.0165) | (0.0109) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1986 | | | | | |
| Cubic | 0.0699\*\*\* | 0.0722\*\*\* | 0.0776\*\*\* | 0.0638\*\*\* |  |  |
|  | (0.0051) | (0.0058) | (0.0075) | (0.0094) |  |  |
| Quadratic |  |  | 0.0653\*\*\* | 0.0747\*\*\* | 0.0757\*\*\* | 0.0586\*\* |
|  |  |  | (0.0060) | (0.0127) | (0.0107) | (0.0155) |
| Linear |  |  |  |  | 0.0757\*\*\* | 0.0586\*\*\* |
|  |  |  |  |  | (0.0096) | (0.0127) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |

Table A.6

Estimated Effects on being Married—Sensitivity Testing

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Birth Cohorts Included | (1)  1912–1940 | (2)  1914–1938 | (3)  1916–1936 | (4)  1918–1934 | (5)  1920–1932 | (6)  1922–1930 |
|  | 1966 | | | | | |
| Cubic in age | 0.0204 | 0.0138 | 0.0073 | –0.0031 |  |  |
|  | (0.0180) | (0.0135) | (0.0138) | (0.0106) |  |  |
| Quadratic |  |  | –0.0022 | 0.0019 | –0.0020 | –0.0035 |
|  |  |  | (0.0059) | (0.0049) | (0.0074) | (0.0281) |
| Linear |  |  |  |  | –0.0012 | –0.0020 |
|  |  |  |  |  | (0.0111) | (0.0114) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1971 | | | | | |
| Cubic | 0.0097\* | 0.0079 | 0.0141\* | 0.0041 |  |  |
|  | (0.0054) | (0.0047) | (0.0077) | (0.0161) |  |  |
| Quadratic |  |  | 0.0061 | 0.0094\* | 0.0058 | 0.0107 |
|  |  |  | (0.0047) | (0.0051) | (0.0087) | (0.0142) |
| Linear |  |  |  |  | 0.0061 | 0.0086 |
|  |  |  |  |  | (0.0073) | (0.0154) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1976 | | | | | |
| Cubic | 0.0112\*\* | 0.0110\* | 0.0170 | 0.0087 |  |  |
|  | (0.0051) | (0.0056) | (0.0114) | (0.0069) |  |  |
| Quadratic |  |  | 0.0123\*\* | 0.0134\*\*\* | 0.0143\* | 0.0096 |
|  |  |  | (0.0050) | (0.0041) | (0.0066) | (0.0150) |
| Linear |  |  |  |  | 0.0143\*\* | 0.0106 |
|  |  |  |  |  | (0.0062) | (0.0084) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1981 | | | | | |
| Cubic | 0.0118\*\* | 0.0113\*\* | 0.0070 | 0.0026 |  |  |
|  | (0.0047) | (0.0047) | (0.0071) | (0.0125) |  |  |
| Quadratic |  |  | 0.0177\*\*\* | 0.0143\*\* | 0.0082 | 0.0105 |
|  |  |  | (0.0035) | (0.0050) | (0.0065) | (0.0183) |
| Linear |  |  |  |  | 0.0083 | 0.0103 |
|  |  |  |  |  | (0.0071) | (0.0099) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |
|  | 1986 | | | | | |
| Cubic | 0.0094\* | 0.0109\* | 0.0124 | 0.0039 |  |  |
|  | (0.0054) | (0.0056) | (0.0082) | (0.0088) |  |  |
| Quadratic |  |  | 0.0184\*\*\* | 0.0157\*\*\* | 0.0105\*\* | 0.0082 |
|  |  |  | (0.0031) | (0.0051) | (0.0044) | (0.0107) |
| Linear |  |  |  |  | 0.0104 | 0.0102 |
|  |  |  |  |  | (0.0078) | (0.0131) |
| *N* | 29 | 25 | 21 | 17 | 13 | 9 |

\**p* < 0.10, \*\**p* < 0.05, \*\*\**p* < 0.01