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| **Table 3: F15-1 Sad\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | -0.119 | -0.129 | -0.129 |  | -0.191 | -0.210\* | -0.208\* | -0.285 | -0.323 | -0.333 |
|  | (0.0829) | (0.0820) | (0.0817) |  | (0.118) | (0.117) | (0.117) | (0.230) | (0.233) | (0.233) |
| Senior | -0.124 | -0.137 | -0.140\* |  | -0.143 | -0.161 | -0.163 | -0.298 | -0.341 | -0.350 |
|  | (0.0849) | (0.0845) | (0.0844) |  | (0.120) | (0.120) | (0.119) | (0.235) | (0.238) | (0.237) |
| Techhigh & College | -0.157\* | -0.147\* | -0.153\* |  | -0.222\* | -0.199\* | -0.207\* | -0.391\* | -0.423\* | -0.427\* |
|  | (0.0823) | (0.0833) | (0.0832) |  | (0.115) | (0.117) | (0.116) | (0.227) | (0.233) | (0.232) |
| Undergraduate and above | -0.196\*\* | -0.153 | -0.162\* |  | -0.322\*\* | -0.260\* | -0.272\*\* | -0.508\*\* | -0.561\*\* | -0.573\*\* |
|  | (0.0942) | (0.0970) | (0.0970) |  | (0.131) | (0.135) | (0.135) | (0.255) | (0.259) | (0.259) |
| Age/10 | 0.0929 | 0.383\*\*\* | 0.375\*\*\* |  | 0.158 | 0.483\*\* | 0.464\*\* |  |  |  |
|  | (0.128) | (0.145) | (0.145) |  | (0.181) | (0.208) | (0.207) |  |  |  |
| Age2/100 | -0.0233 | -0.0561\*\*\* | -0.0558\*\*\* |  | -0.0376 | -0.0735\*\*\* | -0.0721\*\*\* |  |  |  |
|  | (0.0173) | (0.0186) | (0.0186) |  | (0.0242) | (0.0264) | (0.0263) |  |  |  |
| Male | -0.151\*\*\* | -0.139\*\*\* | -0.137\*\*\* |  | -0.175\*\*\* | -0.163\*\*\* | -0.159\*\*\* |  |  |  |
|  | (0.0375) | (0.0377) | (0.0376) |  | (0.0537) | (0.0547) | (0.0546) |  |  |  |
| Birth Weight | -0.00797 | 0.00374 | 0.00380 |  | 0.0257 | 0.0399 | 0.0389 | 0.0595 | 0.0444 | 0.0446 |
|  | (0.0283) | (0.0277) | (0.0276) |  | (0.0391) | (0.0378) | (0.0379) | (0.0720) | (0.0713) | (0.0707) |
| Early Disease | 0.181 | 0.129 | 0.128 |  | 0.0276 | 0.0130 | 0.0131 | 0.117 | 0.140 | 0.130 |
|  | (0.149) | (0.143) | (0.143) |  | (0.227) | (0.222) | (0.222) | (0.227) | (0.229) | (0.227) |
| Log(Income) |  | -0.0487\* | -0.0423 |  |  | -0.0576 | -0.0486 |  | 0.00113 | -0.00656 |
|  |  | (0.0273) | (0.0280) |  |  | (0.0409) | (0.0419) |  | (0.0576) | (0.0586) |
| Married |  | -0.251\*\*\* | -0.250\*\*\* |  |  | -0.281\*\*\* | -0.276\*\*\* |  | -0.203\*\* | -0.211\*\* |
|  |  | (0.0478) | (0.0478) |  |  | (0.0727) | (0.0725) |  | (0.0888) | (0.0890) |
| Health |  | -0.130\*\*\* | -0.130\*\*\* |  |  | -0.122\*\*\* | -0.121\*\*\* |  | -0.0718 | -0.0727 |
|  |  | (0.0235) | (0.0235) |  |  | (0.0325) | (0.0325) |  | (0.0446) | (0.0445) |
| Working overtime |  |  | -0.0447 |  |  |  | -0.0717 |  |  | 0.0645 |
|  |  |  | (0.0354) |  |  |  | (0.0503) |  |  | (0.0706) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F15-2 Scared\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | -0.0336 | -0.0425 | -0.0425 |  | -0.0975 | -0.124 | -0.124 | -0.0517 | -0.0750 | -0.106 |
|  | (0.0718) | (0.0716) | (0.0715) |  | (0.106) | (0.105) | (0.105) | (0.199) | (0.198) | (0.199) |
| Senior | -0.0392 | -0.0511 | -0.0525 |  | -0.00869 | -0.0352 | -0.0355 | -0.0869 | -0.113 | -0.140 |
|  | (0.0725) | (0.0729) | (0.0728) |  | (0.107) | (0.107) | (0.107) | (0.207) | (0.205) | (0.206) |
| Techhigh & College | -0.0408 | -0.0460 | -0.0491 |  | -0.0571 | -0.0760 | -0.0766 | -0.154 | -0.173 | -0.186 |
|  | (0.0710) | (0.0724) | (0.0725) |  | (0.105) | (0.106) | (0.106) | (0.199) | (0.198) | (0.198) |
| Undergraduate and above | 0.00247 | 0.000760 | -0.00404 |  | -0.112 | -0.130 | -0.131 | -0.326 | -0.355 | -0.392\* |
|  | (0.0881) | (0.0909) | (0.0910) |  | (0.122) | (0.126) | (0.126) | (0.222) | (0.223) | (0.221) |
| Age/10 | -0.208 | -0.166 | -0.170 |  | -0.163 | -0.114 | -0.116 |  |  |  |
|  | (0.129) | (0.140) | (0.140) |  | (0.185) | (0.200) | (0.202) |  |  |  |
| Age2/100 | 0.0139 | 0.00807 | 0.00825 |  | 0.00236 | -0.00418 | -0.00406 |  |  |  |
|  | (0.0171) | (0.0180) | (0.0179) |  | (0.0243) | (0.0256) | (0.0257) |  |  |  |
| Male | -0.0430 | -0.0349 | -0.0340 |  | -0.0610 | -0.0582 | -0.0579 |  |  |  |
|  | (0.0356) | (0.0361) | (0.0361) |  | (0.0510) | (0.0522) | (0.0522) |  |  |  |
| Birth Weight | -0.00484 | 0.000709 | 0.000741 |  | 0.00946 | 0.0169 | 0.0168 | 0.0937 | 0.0924 | 0.0930 |
|  | (0.0285) | (0.0283) | (0.0283) |  | (0.0402) | (0.0398) | (0.0399) | (0.0654) | (0.0650) | (0.0639) |
| Early Disease | 0.214\* | 0.186 | 0.186 |  | -0.00788 | -0.0174 | -0.0174 | -0.158 | -0.162 | -0.191 |
|  | (0.125) | (0.124) | (0.124) |  | (0.184) | (0.179) | (0.180) | (0.283) | (0.281) | (0.262) |
| Log(Income) |  | 0.000345 | 0.00350 |  |  | 0.0117 | 0.0125 |  | -0.000431 | -0.0233 |
|  |  | (0.0252) | (0.0257) |  |  | (0.0365) | (0.0370) |  | (0.0450) | (0.0453) |
| Married |  | -0.0561 | -0.0555 |  |  | -0.0611 | -0.0607 |  | -0.0585 | -0.0799 |
|  |  | (0.0438) | (0.0439) |  |  | (0.0612) | (0.0613) |  | (0.0620) | (0.0606) |
| Health |  | -0.0829\*\*\* | -0.0828\*\*\* |  |  | -0.0862\*\*\* | -0.0861\*\*\* |  | -0.0580 | -0.0607 |
|  |  | (0.0219) | (0.0219) |  |  | (0.0299) | (0.0300) |  | (0.0376) | (0.0377) |
| Working overtime |  |  | -0.0223 |  |  |  | -0.00622 |  |  | 0.192\*\*\* |
|  |  |  | (0.0335) |  |  |  | (0.0491) |  |  | (0.0592) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 |  |  |  |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.021 | 0.028 | 0.028 |  | 0.036 | 0.044 | 0.044 | 0.009 | 0.013 | 0.027 |

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| **Table 3: F15-3 Happiness\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | 0.152\*\* | 0.148\*\* | 0.148\*\* |  | 0.178\* | 0.192\*\* | 0.194\*\* | -0.0778 | -0.0130 | -0.00292 |
|  | (0.0674) | (0.0651) | (0.0653) |  | (0.0929) | (0.0930) | (0.0936) | (0.262) | (0.262) | (0.263) |
| Senior | 0.180\*\*\* | 0.168\*\* | 0.165\*\* |  | 0.134 | 0.123 | 0.121 | -0.121 | -0.0664 | -0.0577 |
|  | (0.0690) | (0.0668) | (0.0670) |  | (0.0945) | (0.0944) | (0.0951) | (0.276) | (0.277) | (0.277) |
| Techhigh & College | 0.251\*\*\* | 0.201\*\*\* | 0.195\*\*\* |  | 0.268\*\*\* | 0.214\*\* | 0.208\*\* | -0.129 | -0.100 | -0.0960 |
|  | (0.0678) | (0.0664) | (0.0666) |  | (0.0899) | (0.0914) | (0.0923) | (0.263) | (0.264) | (0.264) |
| Undergraduate and above | 0.251\*\*\* | 0.151\* | 0.142\* |  | 0.305\*\*\* | 0.210\* | 0.199\* | -0.0777 | -0.0370 | -0.0247 |
|  | (0.0800) | (0.0804) | (0.0809) |  | (0.105) | (0.109) | (0.110) | (0.284) | (0.287) | (0.288) |
| Age/10 | -0.129 | -0.319\*\* | -0.326\*\*\* |  | -0.189 | -0.263 | -0.280 |  |  |  |
|  | (0.115) | (0.126) | (0.126) |  | (0.155) | (0.175) | (0.175) |  |  |  |
| Age2/100 | 0.0144 | 0.0363\*\* | 0.0366\*\* |  | 0.0246 | 0.0334 | 0.0346 |  |  |  |
|  | (0.0158) | (0.0164) | (0.0164) |  | (0.0211) | (0.0225) | (0.0226) |  |  |  |
| Male | -0.0966\*\*\* | -0.125\*\*\* | -0.124\*\*\* |  | -0.0925\*\* | -0.130\*\*\* | -0.127\*\*\* |  |  |  |
|  | (0.0326) | (0.0328) | (0.0328) |  | (0.0449) | (0.0454) | (0.0453) |  |  |  |
| Birth Weight | -0.00375 | -0.0187 | -0.0187 |  | 0.0300 | 0.0106 | 0.00969 | 0.0121 | -0.00399 | -0.00417 |
|  | (0.0271) | (0.0265) | (0.0264) |  | (0.0358) | (0.0335) | (0.0335) | (0.0719) | (0.0678) | (0.0675) |
| Early Disease | 0.0884 | 0.156 | 0.156 |  | 0.170 | 0.217 | 0.217 | 0.00173 | 0.0413 | 0.0506 |
|  | (0.102) | (0.0950) | (0.0953) |  | (0.138) | (0.140) | (0.140) | (0.233) | (0.242) | (0.242) |
| Log(Income) |  | 0.104\*\*\* | 0.109\*\*\* |  |  | 0.104\*\*\* | 0.113\*\*\* |  | 0.0966\*\* | 0.104\*\* |
|  |  | (0.0221) | (0.0225) |  |  | (0.0300) | (0.0304) |  | (0.0480) | (0.0478) |
| Married |  | 0.156\*\*\* | 0.157\*\*\* |  |  | 0.0772 | 0.0817 |  | 0.0968 | 0.104 |
|  |  | (0.0416) | (0.0416) |  |  | (0.0612) | (0.0611) |  | (0.0718) | (0.0726) |
| Health |  | 0.113\*\*\* | 0.113\*\*\* |  |  | 0.118\*\*\* | 0.120\*\*\* |  | 0.137\*\*\* | 0.138\*\*\* |
|  |  | (0.0200) | (0.0200) |  |  | (0.0278) | (0.0278) |  | (0.0378) | (0.0378) |
| Working overtime |  |  | -0.0407 |  |  |  | -0.0647 |  |  | -0.0624 |
|  |  |  | (0.0305) |  |  |  | (0.0417) |  |  | (0.0564) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F15-4 Angry\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | -0.0354 | -0.0489 | -0.0490 |  | -0.0982 | -0.134 | -0.134 | -0.00326 | -0.0426 | -0.0459 |
|  | (0.0835) | (0.0840) | (0.0839) |  | (0.125) | (0.127) | (0.127) | (0.194) | (0.200) | (0.200) |
| Senior | -0.0468 | -0.0660 | -0.0680 |  | -0.0676 | -0.1000 | -0.0997 | -0.113 | -0.161 | -0.163 |
|  | (0.0842) | (0.0855) | (0.0854) |  | (0.122) | (0.125) | (0.125) | (0.182) | (0.192) | (0.192) |
| Techhigh & College | -0.0656 | -0.0849 | -0.0890 |  | -0.113 | -0.135 | -0.135 | -0.125 | -0.164 | -0.165 |
|  | (0.0836) | (0.0860) | (0.0860) |  | (0.123) | (0.128) | (0.128) | (0.187) | (0.199) | (0.199) |
| Undergraduate and above | -0.0917 | -0.120 | -0.127 |  | -0.165 | -0.188 | -0.186 | 0.0215 | -0.0323 | -0.0363 |
|  | (0.0905) | (0.0952) | (0.0951) |  | (0.132) | (0.140) | (0.140) | (0.206) | (0.217) | (0.218) |
| Age/10 | 0.122 | 0.101 | 0.0955 |  | 0.209 | 0.224 | 0.226 |  |  |  |
|  | (0.129) | (0.143) | (0.143) |  | (0.186) | (0.206) | (0.207) |  |  |  |
| Age2/100 | -0.0255 | -0.0247 | -0.0245 |  | -0.0368 | -0.0402 | -0.0403 |  |  |  |
|  | (0.0177) | (0.0189) | (0.0189) |  | (0.0254) | (0.0270) | (0.0271) |  |  |  |
| Male | 0.0741\*\* | 0.0803\*\* | 0.0815\*\* |  | 0.0810 | 0.0891 | 0.0886 |  |  |  |
|  | (0.0371) | (0.0375) | (0.0375) |  | (0.0542) | (0.0553) | (0.0553) |  |  |  |
| Birth Weight | -0.00984 | -0.00549 | -0.00545 |  | 0.0649 | 0.0759\* | 0.0760\* | 0.212\*\* | 0.214\*\* | 0.214\*\* |
|  | (0.0300) | (0.0295) | (0.0295) |  | (0.0412) | (0.0395) | (0.0396) | (0.105) | (0.106) | (0.106) |
| Early Disease | 0.0710 | 0.0463 | 0.0459 |  | -0.226 | -0.245 | -0.245 | -0.353 | -0.375\* | -0.378\* |
|  | (0.140) | (0.138) | (0.138) |  | (0.197) | (0.191) | (0.191) | (0.217) | (0.206) | (0.208) |
| Log(Income) |  | 0.0278 | 0.0320 |  |  | 0.0106 | 0.00961 |  | 0.0275 | 0.0251 |
|  |  | (0.0246) | (0.0251) |  |  | (0.0356) | (0.0364) |  | (0.0525) | (0.0533) |
| Married |  | -0.0154 | -0.0146 |  |  | -0.0422 | -0.0428 |  | -0.0302 | -0.0325 |
|  |  | (0.0434) | (0.0433) |  |  | (0.0621) | (0.0618) |  | (0.0749) | (0.0754) |
| Health |  | -0.0926\*\*\* | -0.0925\*\*\* |  |  | -0.119\*\*\* | -0.119\*\*\* |  | -0.122\*\*\* | -0.122\*\*\* |
|  |  | (0.0225) | (0.0225) |  |  | (0.0333) | (0.0333) |  | (0.0453) | (0.0454) |
| Working overtime |  |  | -0.0302 |  |  |  | 0.00820 |  |  | 0.0205 |
|  |  |  | (0.0335) |  |  |  | (0.0478) |  |  | (0.0629) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F15-5 Hateful\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | -0.0104 | -0.0281 | -0.0283 |  | -0.00375 | -0.0487 | -0.0485 | 0.0303 | -0.0251 | -0.0253 |
|  | (0.0764) | (0.0760) | (0.0760) |  | (0.111) | (0.110) | (0.111) | (0.263) | (0.266) | (0.268) |
| Senior | 0.00221 | -0.0235 | -0.0261 |  | 0.115 | 0.0651 | 0.0649 | -0.0686 | -0.131 | -0.131 |
|  | (0.0795) | (0.0799) | (0.0798) |  | (0.113) | (0.115) | (0.115) | (0.266) | (0.271) | (0.273) |
| Techhigh & College | -0.0178 | -0.0361 | -0.0416 |  | 0.0296 | -0.00418 | -0.00467 | -0.115 | -0.159 | -0.159 |
|  | (0.0768) | (0.0782) | (0.0782) |  | (0.109) | (0.112) | (0.111) | (0.271) | (0.280) | (0.281) |
| Undergraduate and above | 0.0271 | 0.0146 | 0.00595 |  | -0.0539 | -0.0820 | -0.0828 | -0.268 | -0.337 | -0.337 |
|  | (0.0868) | (0.0903) | (0.0904) |  | (0.120) | (0.126) | (0.126) | (0.293) | (0.300) | (0.302) |
| Age/10 | -0.0521 | 0.105 | 0.0982 |  | 0.0714 | 0.243 | 0.242 |  |  |  |
|  | (0.129) | (0.145) | (0.144) |  | (0.181) | (0.208) | (0.208) |  |  |  |
| Age2/100 | -0.00855 | -0.0274 | -0.0270 |  | -0.0249 | -0.0455\* | -0.0454\* |  |  |  |
|  | (0.0174) | (0.0188) | (0.0187) |  | (0.0241) | (0.0266) | (0.0266) |  |  |  |
| Male | 0.0836\*\* | 0.0896\*\* | 0.0912\*\* |  | 0.0994\* | 0.0995\* | 0.0997\* |  |  |  |
|  | (0.0374) | (0.0375) | (0.0375) |  | (0.0529) | (0.0538) | (0.0540) |  |  |  |
| Birth Weight | -0.00404 | 0.00377 | 0.00383 |  | 0.0291 | 0.0413 | 0.0412 | 0.0317 | 0.0226 | 0.0227 |
|  | (0.0299) | (0.0296) | (0.0296) |  | (0.0425) | (0.0421) | (0.0421) | (0.0699) | (0.0715) | (0.0716) |
| Early Disease | 0.138 | 0.1000 | 0.0994 |  | -0.180 | -0.189 | -0.189 | -0.281 | -0.277 | -0.278 |
|  | (0.149) | (0.144) | (0.144) |  | (0.209) | (0.204) | (0.204) | (0.296) | (0.283) | (0.283) |
| Log(Income) |  | 0.00901 | 0.0147 |  |  | 0.0217 | 0.0223 |  | -0.00380 | -0.00398 |
|  |  | (0.0250) | (0.0254) |  |  | (0.0363) | (0.0368) |  | (0.0561) | (0.0567) |
| Married |  | -0.161\*\*\* | -0.160\*\*\* |  |  | -0.174\*\* | -0.174\*\* |  | -0.193\*\* | -0.193\*\* |
|  |  | (0.0461) | (0.0461) |  |  | (0.0708) | (0.0708) |  | (0.0869) | (0.0870) |
| Health |  | -0.130\*\*\* | -0.130\*\*\* |  |  | -0.150\*\*\* | -0.150\*\*\* |  | -0.126\*\*\* | -0.126\*\*\* |
|  |  | (0.0224) | (0.0224) |  |  | (0.0311) | (0.0311) |  | (0.0471) | (0.0470) |
| Working overtime |  |  | -0.0401 |  |  |  | -0.00477 |  |  | 0.00152 |
|  |  |  | (0.0351) |  |  |  | (0.0506) |  |  | (0.0650) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F16-1 Sad\_hide\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | 0.0867 | 0.0861 | 0.0861 |  | -0.123 | -0.113 | -0.115 | -0.637\* | -0.631\* | -0.630\* |
|  | (0.0962) | (0.0953) | (0.0953) |  | (0.140) | (0.139) | (0.139) | (0.377) | (0.372) | (0.372) |
| Senior | -0.00673 | -0.0121 | -0.0104 |  | -0.180 | -0.195 | -0.192 | -0.622\* | -0.623\* | -0.622\* |
|  | (0.0962) | (0.0961) | (0.0962) |  | (0.139) | (0.140) | (0.140) | (0.365) | (0.360) | (0.360) |
| Techhigh & College | 0.0221 | -0.00633 | -0.00275 |  | -0.141 | -0.185 | -0.177 | -0.509 | -0.515 | -0.515 |
|  | (0.0968) | (0.0978) | (0.0982) |  | (0.140) | (0.143) | (0.144) | (0.366) | (0.363) | (0.363) |
| Undergraduate and above | 0.161 | 0.107 | 0.113 |  | 0.0283 | -0.0400 | -0.0276 | -0.433 | -0.443 | -0.441 |
|  | (0.124) | (0.126) | (0.127) |  | (0.182) | (0.187) | (0.187) | (0.405) | (0.404) | (0.404) |
| Age/10 | 0.503\*\*\* | 0.446\*\* | 0.451\*\* |  | 0.642\*\*\* | 0.704\*\*\* | 0.723\*\*\* |  |  |  |
|  | (0.169) | (0.184) | (0.184) |  | (0.247) | (0.266) | (0.267) |  |  |  |
| Age2/100 | -0.0605\*\*\* | -0.0531\*\* | -0.0533\*\* |  | -0.0756\*\* | -0.0816\*\* | -0.0830\*\* |  |  |  |
|  | (0.0226) | (0.0238) | (0.0238) |  | (0.0325) | (0.0341) | (0.0341) |  |  |  |
| Male | 0.0243 | 0.00376 | 0.00264 |  | -0.106 | -0.141\*\* | -0.145\*\* |  |  |  |
|  | (0.0488) | (0.0495) | (0.0494) |  | (0.0692) | (0.0704) | (0.0703) |  |  |  |
| Birth Weight | 0.0414 | 0.0313 | 0.0313 |  | 0.0475 | 0.0323 | 0.0333 | 0.152\* | 0.144 | 0.144 |
|  | (0.0402) | (0.0400) | (0.0400) |  | (0.0544) | (0.0545) | (0.0544) | (0.0912) | (0.0905) | (0.0906) |
| Early Disease | 0.0301 | 0.0762 | 0.0766 |  | -0.00576 | 0.0391 | 0.0391 | 0.0504 | 0.0621 | 0.0632 |
|  | (0.186) | (0.189) | (0.189) |  | (0.282) | (0.284) | (0.283) | (0.327) | (0.330) | (0.330) |
| Log(Income) |  | 0.0548 | 0.0510 |  |  | 0.0822\* | 0.0730 |  | 0.0433 | 0.0442 |
|  |  | (0.0336) | (0.0346) |  |  | (0.0483) | (0.0496) |  | (0.0725) | (0.0740) |
| Married |  | 0.0558 | 0.0551 |  |  | -0.0363 | -0.0414 |  | -0.00817 | -0.00732 |
|  |  | (0.0572) | (0.0572) |  |  | (0.0851) | (0.0851) |  | (0.106) | (0.107) |
| Health |  | 0.0847\*\*\* | 0.0845\*\*\* |  |  | 0.0841\* | 0.0826\* |  | 0.00176 | 0.00187 |
|  |  | (0.0305) | (0.0305) |  |  | (0.0436) | (0.0435) |  | (0.0642) | (0.0642) |
| Working overtime |  |  | 0.0263 |  |  |  | 0.0738 |  |  | -0.00754 |
|  |  |  | (0.0466) |  |  |  | (0.0684) |  |  | (0.0929) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F16-2 Scared\_ hide\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | 0.0347 | 0.0235 | 0.0237 |  | -0.226 | -0.239\* | -0.242\* | -0.282 | -0.294 | -0.303 |
|  | (0.102) | (0.102) | (0.102) |  | (0.143) | (0.144) | (0.144) | (0.377) | (0.376) | (0.380) |
| Senior | -0.117 | -0.139 | -0.137 |  | -0.351\*\* | -0.391\*\*\* | -0.387\*\*\* | -0.233 | -0.253 | -0.261 |
|  | (0.103) | (0.104) | (0.104) |  | (0.145) | (0.148) | (0.148) | (0.370) | (0.370) | (0.374) |
| Techhigh & College | -0.0580 | -0.106 | -0.101 |  | -0.360\*\* | -0.422\*\*\* | -0.411\*\*\* | -0.250 | -0.268 | -0.272 |
|  | (0.102) | (0.105) | (0.105) |  | (0.142) | (0.147) | (0.147) | (0.370) | (0.371) | (0.374) |
| Undergraduate and above | 0.0625 | -0.0128 | -0.00515 |  | -0.158 | -0.246 | -0.227 | -0.253 | -0.282 | -0.294 |
|  | (0.130) | (0.134) | (0.135) |  | (0.187) | (0.194) | (0.195) | (0.414) | (0.416) | (0.419) |
| Age/10 | 0.239 | 0.309 | 0.316 |  | 0.651\*\* | 0.761\*\* | 0.790\*\* |  |  |  |
|  | (0.189) | (0.204) | (0.205) |  | (0.280) | (0.305) | (0.307) |  |  |  |
| Age2/100 | -0.0214 | -0.0281 | -0.0285 |  | -0.0716\* | -0.0837\*\* | -0.0858\*\* |  |  |  |
|  | (0.0251) | (0.0263) | (0.0263) |  | (0.0367) | (0.0387) | (0.0388) |  |  |  |
| Male | 0.185\*\*\* | 0.158\*\*\* | 0.157\*\*\* |  | 0.0874 | 0.0529 | 0.0470 |  |  |  |
|  | (0.0550) | (0.0559) | (0.0560) |  | (0.0790) | (0.0808) | (0.0807) |  |  |  |
| Birth Weight | 0.0615 | 0.0523 | 0.0522 |  | 0.0483 | 0.0388 | 0.0404 | 0.157 | 0.148 | 0.148 |
|  | (0.0441) | (0.0439) | (0.0439) |  | (0.0616) | (0.0616) | (0.0613) | (0.101) | (0.0994) | (0.0998) |
| Early Disease | -0.135 | -0.0937 | -0.0935 |  | -0.116 | -0.0773 | -0.0774 | -0.289 | -0.278 | -0.286 |
|  | (0.207) | (0.209) | (0.209) |  | (0.311) | (0.309) | (0.307) | (0.186) | (0.191) | (0.190) |
| Log(Income) |  | 0.0737\*\* | 0.0687\* |  |  | 0.0973\* | 0.0832 |  | 0.0358 | 0.0286 |
|  |  | (0.0363) | (0.0371) |  |  | (0.0502) | (0.0511) |  | (0.0724) | (0.0742) |
| Married |  | -0.0599 | -0.0609 |  |  | -0.0927 | -0.100 |  | -0.0649 | -0.0716 |
|  |  | (0.0624) | (0.0625) |  |  | (0.0925) | (0.0936) |  | (0.0970) | (0.0984) |
| Health |  | 0.0448 | 0.0446 |  |  | 0.0120 | 0.00974 |  | -0.0356 | -0.0365 |
|  |  | (0.0332) | (0.0332) |  |  | (0.0471) | (0.0470) |  | (0.0654) | (0.0651) |
| Working overtime |  |  | 0.0355 |  |  |  | 0.112 |  |  | 0.0602 |
|  |  |  | (0.0517) |  |  |  | (0.0740) |  |  | (0.0865) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 |  |  |  |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.021 | 0.028 | 0.028 |  | 0.036 | 0.044 | 0.044 | 0.009 | 0.013 | 0.027 |

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| **Table 3: F16-3 Happiness\_ hide\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | -0.0675 | -0.0511 | -0.0512 |  | -0.0434 | -0.0204 | -0.0198 | -0.163 | -0.176 | -0.167 |
|  | (0.0988) | (0.0991) | (0.0992) |  | (0.147) | (0.150) | (0.150) | (0.351) | (0.348) | (0.351) |
| Senior | 0.0205 | 0.0485 | 0.0461 |  | 0.114 | 0.157 | 0.156 | -0.0353 | -0.0336 | -0.0258 |
|  | (0.101) | (0.102) | (0.102) |  | (0.151) | (0.156) | (0.156) | (0.368) | (0.365) | (0.368) |
| Techhigh & College | -0.123 | -0.0784 | -0.0835 |  | -0.103 | -0.0456 | -0.0480 | -0.0844 | -0.0743 | -0.0706 |
|  | (0.101) | (0.103) | (0.104) |  | (0.149) | (0.156) | (0.156) | (0.355) | (0.356) | (0.357) |
| Undergraduate and above | -0.163 | -0.0979 | -0.106 |  | -0.0876 | -0.0107 | -0.0146 | -0.0271 | -0.00545 | 0.00551 |
|  | (0.124) | (0.129) | (0.129) |  | (0.184) | (0.195) | (0.195) | (0.397) | (0.398) | (0.402) |
| Age/10 | 0.266 | 0.186 | 0.179 |  | 0.0579 | -0.0361 | -0.0423 |  |  |  |
|  | (0.187) | (0.205) | (0.205) |  | (0.281) | (0.309) | (0.311) |  |  |  |
| Age2/100 | -0.0271 | -0.0181 | -0.0178 |  | 6.41e-05 | 0.0111 | 0.0115 |  |  |  |
|  | (0.0250) | (0.0265) | (0.0265) |  | (0.0376) | (0.0400) | (0.0402) |  |  |  |
| Male | 0.0592 | 0.0749 | 0.0764 |  | 0.110 | 0.134\* | 0.135\* |  |  |  |
|  | (0.0532) | (0.0540) | (0.0540) |  | (0.0769) | (0.0788) | (0.0788) |  |  |  |
| Birth Weight | 0.0940\*\* | 0.0972\*\* | 0.0973\*\* |  | 0.150\*\*\* | 0.154\*\*\* | 0.153\*\*\* | 0.117 | 0.143 | 0.143 |
|  | (0.0415) | (0.0414) | (0.0415) |  | (0.0565) | (0.0562) | (0.0563) | (0.110) | (0.108) | (0.108) |
| Early Disease | -8.91e-05 | -0.0140 | -0.0145 |  | -0.102 | -0.126 | -0.126 | 0.321 | 0.272 | 0.280 |
|  | (0.204) | (0.204) | (0.203) |  | (0.321) | (0.317) | (0.316) | (0.453) | (0.448) | (0.444) |
| Log(Income) |  | -0.0635\* | -0.0582 |  |  | -0.0798 | -0.0769 |  | -0.0803 | -0.0737 |
|  |  | (0.0351) | (0.0359) |  |  | (0.0522) | (0.0531) |  | (0.0697) | (0.0705) |
| Married |  | 0.0845 | 0.0855 |  |  | 0.0898 | 0.0915 |  | 0.111 | 0.118 |
|  |  | (0.0622) | (0.0622) |  |  | (0.0943) | (0.0947) |  | (0.117) | (0.116) |
| Health |  | 0.0268 | 0.0270 |  |  | 0.0324 | 0.0329 |  | -0.0288 | -0.0280 |
|  |  | (0.0310) | (0.0310) |  |  | (0.0448) | (0.0449) |  | (0.0618) | (0.0621) |
| Working overtime |  |  | -0.0373 |  |  |  | -0.0236 |  |  | -0.0556 |
|  |  |  | (0.0502) |  |  |  | (0.0747) |  |  | (0.101) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F16-4 Angry\_ hide\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | 0.202\*\* | 0.211\*\* | 0.211\*\* |  | 0.200 | 0.218 | 0.216 | -0.0861 | -0.0954 | -0.0724 |
|  | (0.0924) | (0.0929) | (0.0928) |  | (0.137) | (0.139) | (0.139) | (0.322) | (0.321) | (0.320) |
| Senior | 0.128 | 0.140 | 0.141 |  | 0.153 | 0.160 | 0.163 | -0.119 | -0.136 | -0.116 |
|  | (0.0947) | (0.0962) | (0.0962) |  | (0.141) | (0.145) | (0.145) | (0.318) | (0.315) | (0.316) |
| Techhigh & College | 0.0878 | 0.0953 | 0.0977 |  | 0.0562 | 0.0544 | 0.0637 | -0.0879 | -0.103 | -0.0940 |
|  | (0.0943) | (0.0971) | (0.0971) |  | (0.139) | (0.146) | (0.146) | (0.323) | (0.322) | (0.323) |
| Undergraduate and above | 0.162 | 0.173 | 0.177 |  | 0.181 | 0.177 | 0.192 | -0.0613 | -0.0868 | -0.0586 |
|  | (0.119) | (0.124) | (0.125) |  | (0.180) | (0.190) | (0.191) | (0.357) | (0.356) | (0.358) |
| Age/10 | 0.181 | 0.215 | 0.218 |  | 0.316 | 0.385 | 0.409 |  |  |  |
|  | (0.169) | (0.186) | (0.186) |  | (0.250) | (0.272) | (0.272) |  |  |  |
| Age2/100 | -0.0165 | -0.0189 | -0.0191 |  | -0.0332 | -0.0397 | -0.0414 |  |  |  |
|  | (0.0229) | (0.0243) | (0.0243) |  | (0.0335) | (0.0355) | (0.0354) |  |  |  |
| Male | 0.122\*\* | 0.112\*\* | 0.111\*\* |  | 0.102 | 0.0868 | 0.0820 |  |  |  |
|  | (0.0479) | (0.0486) | (0.0487) |  | (0.0706) | (0.0725) | (0.0724) |  |  |  |
| Birth Weight | 0.0192 | 0.0143 | 0.0143 |  | 0.0269 | 0.0182 | 0.0195 | 0.0927 | 0.0821 | 0.0817 |
|  | (0.0409) | (0.0409) | (0.0409) |  | (0.0573) | (0.0574) | (0.0571) | (0.0852) | (0.0843) | (0.0839) |
| Early Disease | -0.0387 | -0.0130 | -0.0127 |  | -0.150 | -0.127 | -0.127 | 0.189 | 0.204 | 0.225 |
|  | (0.179) | (0.181) | (0.181) |  | (0.278) | (0.278) | (0.279) | (0.410) | (0.408) | (0.406) |
| Log(Income) |  | -0.0101 | -0.0127 |  |  | 0.0163 | 0.00506 |  | 0.0307 | 0.0478 |
|  |  | (0.0337) | (0.0346) |  |  | (0.0506) | (0.0519) |  | (0.0676) | (0.0675) |
| Married |  | -0.00319 | -0.00365 |  |  | -0.0394 | -0.0456 |  | -0.0759 | -0.0599 |
|  |  | (0.0555) | (0.0556) |  |  | (0.0802) | (0.0807) |  | (0.104) | (0.104) |
| Health |  | 0.0789\*\*\* | 0.0788\*\*\* |  |  | 0.0691 | 0.0672 |  | -0.0249 | -0.0229 |
|  |  | (0.0299) | (0.0299) |  |  | (0.0443) | (0.0442) |  | (0.0629) | (0.0632) |
| Working overtime |  |  | 0.0177 |  |  |  | 0.0895 |  |  | -0.143 |
|  |  |  | (0.0462) |  |  |  | (0.0672) |  |  | (0.0896) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F16-5 Hateful\_ hide\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | 0.0501 | 0.0540 | 0.0544 |  | -0.114 | -0.117 | -0.121 | -0.371 | -0.399 | -0.400 |
|  | (0.0963) | (0.0963) | (0.0962) |  | (0.140) | (0.142) | (0.141) | (0.391) | (0.390) | (0.391) |
| Senior | -0.0508 | -0.0476 | -0.0427 |  | -0.207 | -0.216 | -0.209 | -0.229 | -0.264 | -0.264 |
|  | (0.0977) | (0.0985) | (0.0984) |  | (0.144) | (0.147) | (0.146) | (0.383) | (0.384) | (0.385) |
| Techhigh & College | -0.0540 | -0.0579 | -0.0481 |  | -0.248\* | -0.263\* | -0.245\* | -0.351 | -0.379 | -0.380 |
|  | (0.0976) | (0.0992) | (0.0993) |  | (0.143) | (0.148) | (0.148) | (0.385) | (0.386) | (0.386) |
| Undergraduate and above | 0.0284 | 0.0207 | 0.0359 |  | -0.104 | -0.127 | -0.0982 | -0.405 | -0.446 | -0.446 |
|  | (0.121) | (0.125) | (0.126) |  | (0.179) | (0.189) | (0.189) | (0.424) | (0.427) | (0.428) |
| Age/10 | 0.313\* | 0.335\* | 0.348\* |  | 0.569\*\* | 0.576\*\* | 0.621\*\* |  |  |  |
|  | (0.181) | (0.198) | (0.198) |  | (0.265) | (0.291) | (0.293) |  |  |  |
| Age2/100 | -0.0350 | -0.0365 | -0.0371 |  | -0.0657\* | -0.0666\* | -0.0698\* |  |  |  |
|  | (0.0242) | (0.0257) | (0.0257) |  | (0.0354) | (0.0376) | (0.0377) |  |  |  |
| Male | 0.0953\* | 0.0851\* | 0.0823 |  | 0.0300 | 0.0222 | 0.0130 |  |  |  |
|  | (0.0503) | (0.0515) | (0.0515) |  | (0.0728) | (0.0756) | (0.0754) |  |  |  |
| Birth Weight | 0.0558 | 0.0511 | 0.0510 |  | 0.0552 | 0.0527 | 0.0551 | 0.115 | 0.115 | 0.115 |
|  | (0.0412) | (0.0412) | (0.0411) |  | (0.0543) | (0.0547) | (0.0541) | (0.0918) | (0.0917) | (0.0918) |
| Early Disease | -0.0926 | -0.0693 | -0.0682 |  | -0.200 | -0.191 | -0.191 | -0.0197 | -0.0338 | -0.0341 |
|  | (0.197) | (0.199) | (0.200) |  | (0.308) | (0.310) | (0.313) | (0.330) | (0.322) | (0.320) |
| Log(Income) |  | 0.00863 | -0.00113 |  |  | 0.0245 | 0.00291 |  | 0.0231 | 0.0228 |
|  |  | (0.0336) | (0.0341) |  |  | (0.0492) | (0.0498) |  | (0.0733) | (0.0741) |
| Married |  | -0.00461 | -0.00643 |  |  | -0.00641 | -0.0183 |  | -0.0284 | -0.0286 |
|  |  | (0.0590) | (0.0592) |  |  | (0.0903) | (0.0913) |  | (0.106) | (0.106) |
| Health |  | 0.0550\* | 0.0547\* |  |  | 0.00547 | 0.00193 |  | -0.0884 | -0.0884 |
|  |  | (0.0312) | (0.0311) |  |  | (0.0455) | (0.0452) |  | (0.0615) | (0.0614) |
| Working overtime |  |  | 0.0686 |  |  |  | 0.172\*\* |  |  | 0.00245 |
|  |  |  | (0.0465) |  |  |  | (0.0675) |  |  | (0.0883) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F17-1 Sad\_control\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | 0.0394 | 0.0389 | 0.0389 |  | 0.00361 | 0.00839 | 0.0103 | 0.0187 | 0.00753 | 0.0115 |
|  | (0.0885) | (0.0881) | (0.0882) |  | (0.121) | (0.122) | (0.122) | (0.281) | (0.281) | (0.282) |
| Senior | 0.0386 | 0.0363 | 0.0341 |  | -0.0592 | -0.0638 | -0.0664 | -0.0283 | -0.0434 | -0.0399 |
|  | (0.0896) | (0.0897) | (0.0898) |  | (0.126) | (0.128) | (0.128) | (0.283) | (0.282) | (0.283) |
| Techhigh & College | 0.0283 | 0.0144 | 0.0102 |  | -0.0350 | -0.0599 | -0.0669 | 0.00733 | -0.00685 | -0.00523 |
|  | (0.0911) | (0.0921) | (0.0921) |  | (0.124) | (0.129) | (0.129) | (0.306) | (0.306) | (0.306) |
| Undergraduate and above | 0.108 | 0.0779 | 0.0713 |  | 0.0529 | 0.00824 | -0.00321 | 0.125 | 0.109 | 0.113 |
|  | (0.107) | (0.110) | (0.110) |  | (0.142) | (0.148) | (0.148) | (0.327) | (0.326) | (0.328) |
| Age/10 | 0.248\* | 0.153 | 0.148 |  | 0.273 | 0.214 | 0.196 |  |  |  |
|  | (0.142) | (0.158) | (0.158) |  | (0.195) | (0.216) | (0.217) |  |  |  |
| Age2/100 | -0.0224 | -0.0118 | -0.0115 |  | -0.0228 | -0.0161 | -0.0148 |  |  |  |
|  | (0.0190) | (0.0204) | (0.0204) |  | (0.0255) | (0.0271) | (0.0273) |  |  |  |
| Male | 0.0951\*\* | 0.0883\*\* | 0.0896\*\* |  | 0.0848 | 0.0694 | 0.0730 |  |  |  |
|  | (0.0403) | (0.0409) | (0.0409) |  | (0.0546) | (0.0549) | (0.0547) |  |  |  |
| Birth Weight | 0.0400 | 0.0354 | 0.0355 |  | 0.0292 | 0.0209 | 0.0199 | -0.00520 | 0.00159 | 0.00152 |
|  | (0.0330) | (0.0326) | (0.0326) |  | (0.0422) | (0.0414) | (0.0414) | (0.101) | (0.101) | (0.101) |
| Early Disease | -0.113 | -0.0938 | -0.0942 |  | 0.0880 | 0.107 | 0.107 | 0.209 | 0.186 | 0.189 |
|  | (0.146) | (0.145) | (0.145) |  | (0.160) | (0.158) | (0.160) | (0.272) | (0.277) | (0.278) |
| Log(Income) |  | 0.0318 | 0.0362 |  |  | 0.0474 | 0.0560 |  | 0.0227 | 0.0256 |
|  |  | (0.0273) | (0.0279) |  |  | (0.0375) | (0.0384) |  | (0.0498) | (0.0506) |
| Married |  | 0.0763 | 0.0771 |  |  | 0.0549 | 0.0597 |  | 0.0605 | 0.0633 |
|  |  | (0.0510) | (0.0510) |  |  | (0.0719) | (0.0722) |  | (0.0854) | (0.0853) |
| Health |  | 0.0333 | 0.0335 |  |  | 0.0506 | 0.0520 |  | -0.0540 | -0.0537 |
|  |  | (0.0243) | (0.0243) |  |  | (0.0342) | (0.0341) |  | (0.0496) | (0.0495) |
| Working overtime |  |  | -0.0312 |  |  |  | -0.0683 |  |  | -0.0245 |
|  |  |  | (0.0381) |  |  |  | (0.0542) |  |  | (0.0719) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F17-2 Scared\_ control\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | 0.0227 | 0.0236 | 0.0236 |  | -0.0646 | -0.0604 | -0.0578 | 0.128 | 0.100 | 0.104 |
|  | (0.0957) | (0.0957) | (0.0959) |  | (0.130) | (0.129) | (0.129) | (0.330) | (0.317) | (0.319) |
| Senior | 0.00417 | 0.00413 | -0.00220 |  | -0.171 | -0.174 | -0.178 | 0.103 | 0.0777 | 0.0807 |
|  | (0.0977) | (0.0984) | (0.0986) |  | (0.135) | (0.137) | (0.137) | (0.323) | (0.310) | (0.311) |
| Techhigh & College | 0.00483 | 0.00206 | -0.0105 |  | -0.153 | -0.164 | -0.173 | -0.0352 | -0.0507 | -0.0492 |
|  | (0.0990) | (0.100) | (0.101) |  | (0.135) | (0.138) | (0.139) | (0.341) | (0.329) | (0.330) |
| Undergraduate and above | 0.163 | 0.161 | 0.141 |  | 0.0217 | 0.00562 | -0.0102 | 0.269 | 0.250 | 0.254 |
|  | (0.114) | (0.118) | (0.119) |  | (0.156) | (0.163) | (0.165) | (0.364) | (0.353) | (0.354) |
| Age/10 | 0.216 | 0.269 | 0.252 |  | 0.319 | 0.354 | 0.329 |  |  |  |
|  | (0.168) | (0.185) | (0.185) |  | (0.238) | (0.261) | (0.263) |  |  |  |
| Age2/100 | -0.0168 | -0.0221 | -0.0212 |  | -0.0309 | -0.0344 | -0.0326 |  |  |  |
|  | (0.0225) | (0.0238) | (0.0238) |  | (0.0310) | (0.0330) | (0.0331) |  |  |  |
| Male | 0.164\*\*\* | 0.157\*\*\* | 0.161\*\*\* |  | 0.0916 | 0.0811 | 0.0861 |  |  |  |
|  | (0.0485) | (0.0489) | (0.0488) |  | (0.0661) | (0.0670) | (0.0669) |  |  |  |
| Birth Weight | 0.0782\*\* | 0.0761\*\* | 0.0762\*\* |  | 0.0336 | 0.0290 | 0.0277 | 0.0678 | 0.0803 | 0.0802 |
|  | (0.0377) | (0.0377) | (0.0376) |  | (0.0484) | (0.0480) | (0.0479) | (0.0731) | (0.0749) | (0.0750) |
| Early Disease | -0.233 | -0.222 | -0.223 |  | -0.111 | -0.0971 | -0.0970 | -0.189 | -0.221 | -0.218 |
|  | (0.194) | (0.195) | (0.195) |  | (0.208) | (0.206) | (0.210) | (0.254) | (0.259) | (0.261) |
| Log(Income) |  | 0.00120 | 0.0145 |  |  | 0.0212 | 0.0330 |  | -0.0285 | -0.0259 |
|  |  | (0.0305) | (0.0312) |  |  | (0.0426) | (0.0436) |  | (0.0535) | (0.0552) |
| Married |  | -0.0352 | -0.0328 |  |  | -0.0232 | -0.0167 |  | 0.0196 | 0.0220 |
|  |  | (0.0567) | (0.0566) |  |  | (0.0792) | (0.0796) |  | (0.0854) | (0.0861) |
| Health |  | 0.0251 | 0.0257 |  |  | 0.0265 | 0.0284 |  | -0.0766 | -0.0763 |
|  |  | (0.0272) | (0.0272) |  |  | (0.0384) | (0.0384) |  | (0.0495) | (0.0495) |
| Working overtime |  |  | -0.0939\*\* |  |  |  | -0.0941 |  |  | -0.0218 |
|  |  |  | (0.0438) |  |  |  | (0.0611) |  |  | (0.0651) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 |  |  |  |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.021 | 0.028 | 0.028 |  | 0.036 | 0.044 | 0.044 | 0.009 | 0.013 | 0.027 |

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| **Table 3: F17-3 Happiness\_ control\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | -0.0457 | -0.0436 | -0.0438 |  | -0.0983 | -0.0958 | -0.0946 | -0.409 | -0.405 | -0.403 |
|  | (0.0872) | (0.0873) | (0.0871) |  | (0.124) | (0.125) | (0.125) | (0.311) | (0.317) | (0.320) |
| Senior | 0.0617 | 0.0645 | 0.0599 |  | -0.0108 | -0.0127 | -0.0144 | -0.306 | -0.312 | -0.310 |
|  | (0.0878) | (0.0888) | (0.0887) |  | (0.127) | (0.130) | (0.130) | (0.323) | (0.327) | (0.329) |
| Techhigh & College | 0.0853 | 0.0820 | 0.0727 |  | 0.0126 | -0.00999 | -0.0144 | -0.324 | -0.337 | -0.337 |
|  | (0.0873) | (0.0891) | (0.0889) |  | (0.124) | (0.127) | (0.127) | (0.336) | (0.341) | (0.342) |
| Undergraduate and above | 0.127 | 0.113 | 0.0982 |  | 0.0364 | -0.00803 | -0.0153 | -0.339 | -0.347 | -0.345 |
|  | (0.108) | (0.111) | (0.112) |  | (0.146) | (0.150) | (0.151) | (0.368) | (0.373) | (0.375) |
| Age/10 | 0.309\* | 0.204 | 0.192 |  | 0.289 | 0.162 | 0.151 |  |  |  |
|  | (0.159) | (0.180) | (0.181) |  | (0.220) | (0.250) | (0.252) |  |  |  |
| Age2/100 | -0.0173 | -0.00576 | -0.00520 |  | -0.0173 | -0.00349 | -0.00268 |  |  |  |
|  | (0.0212) | (0.0231) | (0.0232) |  | (0.0288) | (0.0316) | (0.0317) |  |  |  |
| Male | 0.0476 | 0.0461 | 0.0488 |  | 0.0482 | 0.0383 | 0.0406 |  |  |  |
|  | (0.0439) | (0.0448) | (0.0448) |  | (0.0598) | (0.0612) | (0.0610) |  |  |  |
| Birth Weight | 0.0443 | 0.0416 | 0.0417 |  | 0.0475 | 0.0409 | 0.0403 | -0.0905 | -0.0725 | -0.0725 |
|  | (0.0370) | (0.0367) | (0.0367) |  | (0.0491) | (0.0484) | (0.0485) | (0.0969) | (0.0970) | (0.0973) |
| Early Disease | 0.0670 | 0.0779 | 0.0769 |  | 0.369\*\*\* | 0.379\*\*\* | 0.380\*\*\* | 0.612\*\* | 0.559\*\* | 0.560\*\* |
|  | (0.150) | (0.150) | (0.150) |  | (0.110) | (0.116) | (0.118) | (0.266) | (0.270) | (0.270) |
| Log(Income) |  | 0.0159 | 0.0254 |  |  | 0.0425 | 0.0479 |  | 0.0720 | 0.0733 |
|  |  | (0.0284) | (0.0293) |  |  | (0.0403) | (0.0416) |  | (0.0594) | (0.0602) |
| Married |  | 0.0855 | 0.0873 |  |  | 0.106 | 0.109 |  | 0.240\*\* | 0.241\*\* |
|  |  | (0.0604) | (0.0604) |  |  | (0.0841) | (0.0843) |  | (0.105) | (0.105) |
| Health |  | 0.0259 | 0.0262 |  |  | 0.0431 | 0.0440 |  | -0.0645 | -0.0644 |
|  |  | (0.0267) | (0.0266) |  |  | (0.0374) | (0.0373) |  | (0.0575) | (0.0576) |
| Working overtime |  |  | -0.0677 |  |  |  | -0.0431 |  |  | -0.0114 |
|  |  |  | (0.0435) |  |  |  | (0.0603) |  |  | (0.0764) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F17-4 Angry\_ control\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | 0.0966 | 0.107 | 0.107 |  | 0.200 | 0.213 | 0.212 | -0.0327 | -0.0173 | -0.0228 |
|  | (0.0936) | (0.0935) | (0.0934) |  | (0.134) | (0.136) | (0.136) | (0.309) | (0.306) | (0.309) |
| Senior | 0.122 | 0.138 | 0.140 |  | 0.0424 | 0.0672 | 0.0688 | -0.243 | -0.222 | -0.227 |
|  | (0.0948) | (0.0953) | (0.0952) |  | (0.137) | (0.140) | (0.140) | (0.306) | (0.303) | (0.305) |
| Techhigh & College | 0.152 | 0.171\* | 0.177\* |  | 0.143 | 0.165 | 0.169 | -0.218 | -0.202 | -0.204 |
|  | (0.0952) | (0.0960) | (0.0959) |  | (0.137) | (0.141) | (0.141) | (0.327) | (0.324) | (0.326) |
| Undergraduate and above | 0.238\*\* | 0.262\*\* | 0.271\*\* |  | 0.171 | 0.192 | 0.199 | -0.203 | -0.174 | -0.181 |
|  | (0.114) | (0.117) | (0.118) |  | (0.165) | (0.171) | (0.171) | (0.344) | (0.341) | (0.343) |
| Age/10 | 0.303\*\* | 0.253 | 0.260 |  | 0.449\*\* | 0.286 | 0.296 |  |  |  |
|  | (0.152) | (0.173) | (0.173) |  | (0.210) | (0.238) | (0.239) |  |  |  |
| Age2/100 | -0.0206 | -0.0144 | -0.0147 |  | -0.0410 | -0.0229 | -0.0237 |  |  |  |
|  | (0.0202) | (0.0221) | (0.0221) |  | (0.0274) | (0.0299) | (0.0300) |  |  |  |
| Male | 0.0676 | 0.0690 | 0.0674 |  | 0.00813 | 0.0206 | 0.0184 |  |  |  |
|  | (0.0439) | (0.0443) | (0.0445) |  | (0.0615) | (0.0627) | (0.0628) |  |  |  |
| Birth Weight | 0.0529 | 0.0512 | 0.0511 |  | 0.0122 | 0.0119 | 0.0125 | 0.0155 | 0.0292 | 0.0293 |
|  | (0.0350) | (0.0350) | (0.0350) |  | (0.0438) | (0.0441) | (0.0443) | (0.103) | (0.105) | (0.105) |
| Early Disease | -0.0728 | -0.0636 | -0.0630 |  | 0.0714 | 0.0577 | 0.0577 | 0.199 | 0.175 | 0.170 |
|  | (0.146) | (0.146) | (0.146) |  | (0.163) | (0.162) | (0.160) | (0.270) | (0.260) | (0.258) |
| Log(Income) |  | -0.0230 | -0.0286 |  |  | -0.0267 | -0.0319 |  | -0.0125 | -0.0166 |
|  |  | (0.0306) | (0.0313) |  |  | (0.0439) | (0.0449) |  | (0.0635) | (0.0644) |
| Married |  | 0.0593 | 0.0582 |  |  | 0.140\* | 0.137\* |  | 0.135\* | 0.131 |
|  |  | (0.0568) | (0.0569) |  |  | (0.0793) | (0.0794) |  | (0.0804) | (0.0808) |
| Health |  | 0.0523\*\* | 0.0521\*\* |  |  | 0.0354 | 0.0345 |  | 0.0242 | 0.0238 |
|  |  | (0.0261) | (0.0261) |  |  | (0.0360) | (0.0360) |  | (0.0499) | (0.0500) |
| Working overtime |  |  | 0.0394 |  |  |  | 0.0417 |  |  | 0.0344 |
|  |  |  | (0.0411) |  |  |  | (0.0572) |  |  | (0.0731) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F17-5 Hateful\_ control\_4scale** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | 0.0504 | 0.0435 | 0.0434 |  | -0.0364 | -0.0417 | -0.0409 | -0.0436 | -0.0323 | -0.0246 |
|  | (0.0894) | (0.0896) | (0.0896) |  | (0.118) | (0.119) | (0.119) | (0.314) | (0.316) | (0.317) |
| Senior | 0.0221 | 0.00833 | 0.00693 |  | -0.180 | -0.195 | -0.196 | -0.111 | -0.106 | -0.0996 |
|  | (0.0907) | (0.0912) | (0.0913) |  | (0.120) | (0.123) | (0.123) | (0.311) | (0.313) | (0.314) |
| Techhigh & College | 0.0705 | 0.0404 | 0.0376 |  | -0.110 | -0.140 | -0.143 | -0.0713 | -0.0748 | -0.0716 |
|  | (0.0915) | (0.0928) | (0.0928) |  | (0.121) | (0.126) | (0.126) | (0.331) | (0.335) | (0.334) |
| Undergraduate and above | 0.227\*\* | 0.178 | 0.174 |  | 0.0224 | -0.0259 | -0.0311 | 0.0641 | 0.0647 | 0.0741 |
|  | (0.111) | (0.114) | (0.114) |  | (0.149) | (0.156) | (0.157) | (0.354) | (0.354) | (0.356) |
| Age/10 | 0.246 | 0.251 | 0.248 |  | 0.357\* | 0.325 | 0.317 |  |  |  |
|  | (0.158) | (0.178) | (0.178) |  | (0.203) | (0.233) | (0.235) |  |  |  |
| Age2/100 | -0.0173 | -0.0175 | -0.0173 |  | -0.0321 | -0.0289 | -0.0283 |  |  |  |
|  | (0.0208) | (0.0224) | (0.0224) |  | (0.0261) | (0.0287) | (0.0287) |  |  |  |
| Male | 0.0657 | 0.0505 | 0.0512 |  | -0.0369 | -0.0505 | -0.0489 |  |  |  |
|  | (0.0454) | (0.0462) | (0.0463) |  | (0.0604) | (0.0612) | (0.0613) |  |  |  |
| Birth Weight | 0.0551 | 0.0494 | 0.0494 |  | 0.0368 | 0.0318 | 0.0313 | -0.137 | -0.131 | -0.131 |
|  | (0.0360) | (0.0358) | (0.0358) |  | (0.0444) | (0.0444) | (0.0444) | (0.0858) | (0.0851) | (0.0852) |
| Early Disease | -0.0786 | -0.0531 | -0.0534 |  | 0.0771 | 0.0915 | 0.0915 | 0.0949 | 0.0749 | 0.0820 |
|  | (0.157) | (0.158) | (0.158) |  | (0.166) | (0.165) | (0.167) | (0.203) | (0.199) | (0.201) |
| Log(Income) |  | 0.0489 | 0.0517\* |  |  | 0.0487 | 0.0526 |  | 0.0546 | 0.0603 |
|  |  | (0.0297) | (0.0302) |  |  | (0.0423) | (0.0432) |  | (0.0677) | (0.0688) |
| Married |  | -0.00840 | -0.00790 |  |  | 0.0237 | 0.0258 |  | 0.134\* | 0.139\* |
|  |  | (0.0569) | (0.0569) |  |  | (0.0796) | (0.0799) |  | (0.0775) | (0.0785) |
| Health |  | 0.0265 | 0.0266 |  |  | 0.0148 | 0.0154 |  | -0.0137 | -0.0130 |
|  |  | (0.0262) | (0.0262) |  |  | (0.0369) | (0.0368) |  | (0.0545) | (0.0543) |
| Working overtime |  |  | -0.0199 |  |  |  | -0.0314 |  |  | -0.0479 |
|  |  |  | (0.0426) |  |  |  | (0.0587) |  |  | (0.0719) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F18 Life\_short** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | -0.0533 | -0.0843 | -0.0845 |  | -0.0711 | -0.185 | -0.188 | -0.839 | -0.927 | -0.958 |
|  | (0.179) | (0.177) | (0.177) |  | (0.257) | (0.253) | (0.254) | (0.711) | (0.685) | (0.680) |
| Senior | -0.0678 | -0.112 | -0.115 |  | -0.126 | -0.241 | -0.236 | -0.725 | -0.856 | -0.883 |
|  | (0.186) | (0.185) | (0.185) |  | (0.270) | (0.269) | (0.270) | (0.733) | (0.704) | (0.700) |
| Techhigh & College | -0.0645 | -0.103 | -0.109 |  | 0.0472 | -0.0472 | -0.0358 | -0.883 | -1.000 | -1.013 |
|  | (0.183) | (0.185) | (0.185) |  | (0.263) | (0.265) | (0.266) | (0.707) | (0.678) | (0.674) |
| Undergraduate and above | 0.220 | 0.174 | 0.165 |  | 0.413 | 0.306 | 0.325 | -1.016 | -1.196 | -1.234\* |
|  | (0.234) | (0.238) | (0.238) |  | (0.323) | (0.326) | (0.326) | (0.775) | (0.745) | (0.743) |
| Age/10 | 0.608\*\* | 0.688\*\* | 0.680\*\* |  | 0.714 | 0.808 | 0.837\* |  |  |  |
|  | (0.297) | (0.328) | (0.328) |  | (0.454) | (0.494) | (0.497) |  |  |  |
| Age2/100 | -0.0340 | -0.0461 | -0.0457 |  | -0.0375 | -0.0531 | -0.0552 |  |  |  |
|  | (0.0399) | (0.0424) | (0.0424) |  | (0.0598) | (0.0631) | (0.0634) |  |  |  |
| Male | -0.216\*\* | -0.202\*\* | -0.201\*\* |  | -0.227\* | -0.218\* | -0.224\* |  |  |  |
|  | (0.0898) | (0.0907) | (0.0907) |  | (0.132) | (0.131) | (0.132) |  |  |  |
| Birth Weight | -0.0176 | -0.00570 | -0.00563 |  | 0.0495 | 0.0783 | 0.0799 | 0.123 | 0.0764 | 0.0769 |
|  | (0.0642) | (0.0644) | (0.0644) |  | (0.0933) | (0.0941) | (0.0943) | (0.164) | (0.174) | (0.174) |
| Early Disease | -0.614 | -0.677\* | -0.678\* |  | -1.087\*\* | -1.126\*\* | -1.126\*\* | -0.759 | -0.714 | -0.743 |
|  | (0.390) | (0.386) | (0.386) |  | (0.521) | (0.502) | (0.503) | (0.841) | (0.824) | (0.823) |
| Log(Income) |  | 0.0427 | 0.0490 |  |  | 0.0742 | 0.0602 |  | 0.178 | 0.155 |
|  |  | (0.0632) | (0.0643) |  |  | (0.0893) | (0.0910) |  | (0.113) | (0.113) |
| Married |  | -0.134 | -0.133 |  |  | -0.168 | -0.176 |  | -0.379\*\* | -0.401\*\* |
|  |  | (0.103) | (0.103) |  |  | (0.151) | (0.152) |  | (0.165) | (0.166) |
| Health |  | -0.223\*\*\* | -0.222\*\*\* |  |  | -0.350\*\*\* | -0.352\*\*\* |  | -0.257\*\* | -0.260\*\* |
|  |  | (0.0531) | (0.0531) |  |  | (0.0762) | (0.0761) |  | (0.117) | (0.118) |
| Working overtime |  |  | -0.0451 |  |  |  | 0.111 |  |  | 0.193 |
|  |  |  | (0.0839) |  |  |  | (0.125) |  |  | (0.149) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
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| **Table 3: F19 Futuer\_decided** | | | | | | | | | | |
| Sample | All Twins | | |  | MZ Twins | | | | | |
| Model | OLS | OLS | OLS |  | OLS | OLS | OLS | FE | FE | FE |
|  | (1) | (2) | (3) |  | (4) | (5) | (6) | (7) | (8) | (9) |
| Junior | -0.0909 | -0.0687 | -0.0687 |  | 0.112 | 0.0888 | 0.0912 | 1.164\*\* | 1.168\*\* | 1.157\*\* |
|  | (0.208) | (0.207) | (0.207) |  | (0.302) | (0.306) | (0.305) | (0.583) | (0.577) | (0.582) |
| Senior | -0.143 | -0.0967 | -0.0965 |  | -0.0371 | -0.00333 | -0.00672 | 1.174\*\* | 1.204\*\* | 1.195\*\* |
|  | (0.208) | (0.207) | (0.208) |  | (0.300) | (0.305) | (0.305) | (0.586) | (0.581) | (0.586) |
| Techhigh & College | -0.300 | -0.208 | -0.208 |  | -0.231 | -0.167 | -0.176 | 0.981\* | 1.017\* | 1.013\* |
|  | (0.208) | (0.209) | (0.209) |  | (0.297) | (0.307) | (0.307) | (0.553) | (0.550) | (0.553) |
| Undergraduate and above | -0.766\*\*\* | -0.644\*\* | -0.644\*\* |  | -0.768\*\* | -0.688\* | -0.703\* | 0.752 | 0.817 | 0.804 |
|  | (0.254) | (0.259) | (0.259) |  | (0.371) | (0.383) | (0.383) | (0.617) | (0.622) | (0.626) |
| Age/10 | 1.086\*\*\* | 0.628\* | 0.629\* |  | 1.454\*\*\* | 0.985\* | 0.962\* |  |  |  |
|  | (0.316) | (0.352) | (0.352) |  | (0.484) | (0.542) | (0.543) |  |  |  |
| Age2/100 | -0.0157 | 0.0312 | 0.0312 |  | -0.0553 | -0.00672 | -0.00505 |  |  |  |
|  | (0.0427) | (0.0455) | (0.0455) |  | (0.0655) | (0.0704) | (0.0703) |  |  |  |
| Male | -0.317\*\*\* | -0.252\*\*\* | -0.252\*\*\* |  | -0.383\*\*\* | -0.310\*\* | -0.305\*\* |  |  |  |
|  | (0.0962) | (0.0970) | (0.0972) |  | (0.138) | (0.139) | (0.139) |  |  |  |
| Birth Weight | -0.0866 | -0.0688 | -0.0688 |  | -0.0177 | 0.00894 | 0.00769 | -0.0329 | 0.0133 | 0.0135 |
|  | (0.0740) | (0.0736) | (0.0736) |  | (0.108) | (0.108) | (0.108) | (0.180) | (0.186) | (0.187) |
| Early Disease | 0.759\*\*\* | 0.666\*\* | 0.666\*\* |  | 0.515 | 0.417 | 0.417 | -0.344 | -0.425 | -0.435 |
|  | (0.286) | (0.288) | (0.288) |  | (0.436) | (0.432) | (0.434) | (0.531) | (0.528) | (0.537) |
| Log(Income) |  | -0.115\* | -0.116\* |  |  | -0.123 | -0.112 |  | -0.125 | -0.134 |
|  |  | (0.0665) | (0.0673) |  |  | (0.0951) | (0.0967) |  | (0.113) | (0.114) |
| Married |  | 0.352\*\*\* | 0.352\*\*\* |  |  | 0.347\*\* | 0.353\*\* |  | 0.268 | 0.260 |
|  |  | (0.116) | (0.116) |  |  | (0.177) | (0.177) |  | (0.189) | (0.191) |
| Health |  | -0.112\* | -0.112\* |  |  | -0.137\* | -0.135 |  | 0.00883 | 0.00787 |
|  |  | (0.0586) | (0.0586) |  |  | (0.0828) | (0.0830) |  | (0.120) | (0.120) |
| Working overtime |  |  | 0.00290 |  |  |  | -0.0881 |  |  | 0.0680 |
|  |  |  | (0.0893) |  |  |  | (0.130) |  |  | (0.138) |
| Twin pairs |  |  |  |  | 660 | 660 | 660 | 660 | 660 | 660 |
| Observations | 2,635 | 2,635 | 2,635 |  | 1,320 | 1,320 | 1,320 | 660 | 660 | 660 |
| R-squared | 0.016 | 0.047 | 0.048 |  | 0.033 | 0.064 | 0.066 | 0.006 | 0.017 | 0.018 |
|  | | | | | | | | | | |