Table 5—GLS, IV, and Fixed-Effects Estimates of Augmented Log-Wage Equations for Identical Twins

Variable	GLS (i)	GLS (ii)	IV ^a (iii)	First difference (iv)	First difference by IV (v)
Own education	0.105 (0.016)	0.105 (0.016)	0.147 (0.034)	0.091 (0.022)	0.179 (0.041)
Sibling's education	_	-0.008	-0.062 (0.016)	(0.035)	_
Age	0.082 (0.023)	0.082 (0.023)	0.082 (0.019)	_	_
Age squared (÷100)	-0.094 (0.029)	-0.094 (0.029)	-0.092 (0.024)	_	_
Male	0.147 (0.080)	0.149 (0.081)	0.139 (0.066)	_	_
White	-0.472 (0.143)	-0.482 (0.144)	-0.506 (0.130)	_	_
Covered by union	0.115 (0.072)	0.118 (0.072)	0.153 (0.081)	0.063 (0.090)	0.095 (0.095)
Married	0.089 (0.065)	0.086 (0.065)	0.051 (0.073)	0.142 (0.081)	0.140 (0.086)
Years of tenure	0.025 (0.005)	0.024 (0.005)	0.020 (0.005)	0.028 (0.006)	0.028 (0.006)
Father's education	0.001 (0.014)	0.001 (0.014)	0.006 (0.013)	_	_
Mother's education	0.013 (0.017)	0.015 (0.018)	0.019 (0.017)	_	_
Sample size: R^2 :	284 0.320	284 0.320	284	147 0.257	147 —

Notes: Each equation also includes an intercept term. Numbers in parentheses are estimated standard errors.

^aOwn education and sibling's education are instrumented using sibling's report of the other sibling's education as instruments.