

Table 4.4.3: Complier-characteristics ratios for twins and sex-composition instruments

Variable	$E[x]$ (1)	Twins at second birth		First two children are same sex	
		$E[x D_1 > D_0]$ (2)	$P[x D_1 > D_0]/P[X]$ (3)	$E[x D_1 > D_0]$ (6)	$P[x D_1 > D_0]/P[X]$ (5)
Age 30 or older at first birth	0.00291	0.00404	1.39 (0.0201)	0.00233	0.995 (0.374)
Black or hispanic	0.125	0.103	0.822 (0.00421)	0.102	0.814 (0.0775)
High school graduate	0.822	0.861	1.048 (0.000772)	0.815	0.998 (0.0140)
College graduate	0.132	0.151	1.14 (0.00376)	0.0904	0.704 (0.0692)

Notes: The table reports an analysis of complier characteristics for twins and sex-composition instruments. The ratios in columns 3 and 5 give the relative likelihood compliers have the characteristic indicated in each row. Data are from the 1980 Census 5% sample, including married mothers age 21-35 with at least two children, as in Angrist and Evans (1998). The sample size is 254,654 for all columns.