

TABLE 2. *Alternative regression analyses of bilateral trade (1951–92)*

Variable ^a	Pooled	Fixed effects	Pooled with dynamics	Fixed effects with dynamics
GDP	1.182** (0.008)	0.810** (0.015)	0.250** (0.006)	0.342** (0.013)
Population	-0.386** (0.010)	0.752** (0.082)	-0.059** (0.006)	0.143* (0.068)
Distance	-1.342** (0.018)	Dropped: no within-group variation	-0.328** (0.012)	Dropped: no within-group variation
Alliance	-0.745** (0.042)	0.777** (0.136)	-0.247** (0.027)	0.419** (0.121)
Democracy ^b	0.075** (0.002)	-0.039** (0.003)	0.022** (0.001)	-0.009** (0.002)
Lagged bilateral trade			0.736** (0.002)	0.533** (0.003)
Constant	-17.331** (0.265) N = 93,924	-47.994** (1.999) NT = 93,924 N = 3,079	-3.046** (0.177) N = 88,946	-13.745** (1.676) NT = 88,946 N = 3,079
Adjusted R ²	0.36	0.63	T > = 20 0.73	T > = 20 0.77

Note: Estimates obtained using *reg* and *xtreg* procedures in STATA, version 6.0.

^aGDP, population, distance, and bilateral trade are natural-log transformed. Method of analysis is OLS and fixed-effects regression.

^bLower value within the dyad.

***p* < .01.

**p* < .05, two-tailed test.