

Table 3 Results from unit root and stationarity tests for suicide according to cause

Cause	No-shift		Sharp-shift			Smooth-shift		
	ADF	Sign	ZA	Sign	Break date	EL	Sign	k
Constant model								
Illness	-1.399		-6.341	***	2002	-4.267	**	1
Family incompatibility	-1.418		-4.265		2002	-5.672	***	1
Economic problems	-1.425		-4.827	*	2002	-3.199		1
Emotional relationship	-1.076		-5.091	**	2003	-5.253	***	1
Educational failure	-1.736		-5.337	***	2003	-3.796	*	1
Other	-4.779	***	-6.797	***	1984	-3.458	*	1
Constant and trend model								
Illness	-3.275	*	-7.147	***	2000	-5.312	***	1
Family incompatibility	-0.869		-5.649	***	1999	-5.597	***	1
Economic problems	-1.571		-4.816		2002	-3.536		1
Emotional relationship	-0.863		-6.744	***	2002	-5.126	***	1
Educational failure	-1.429		-6.005	***	2003	-4.100	*	1
Other	-5.267	***	-6.814	***	2005	-3.860		1
Stationarity tests								
	KPSS	Sign	Kurozumi	Sign	Break date	BEL	Sign	k
Constant model								
Illness	0.506	**	0.157		2003	0.2877	***	1
Family incompatibility	0.362	*	0.095		2004	0.0591		1
Economic problems	0.497	**	0.125		2003	0.1769	**	1
Emotional relationship	0.386	*	0.113		2003	0.0733		1
Educational failure	0.220		0.107		2004	0.1314		1
Other	0.421	*	0.104		1984	0.1914	**	1
Constant and trend model								
Illness	0.174	**	0.130		2003	0.033		1
Family incompatibility	0.136	*	0.069		1996	0.048	*	1
Economic problems	0.113		0.039		1996	0.050	*	1
Emotional relationship	0.125	*	0.063		1996	0.059	**	1
Educational failure	0.140	*	0.167		2004	0.045		1
Other	0.226	***	0.062		1999	0.034		1

Notes: Same as for Table 1.