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## Do Women Suffer from Network Closure? The Moderating Effect of Social Capital on Gender Inequality in a Project-Based Labor Market, 1929 to 2010

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**Table S1.** Replication of Main Results, Cox Regression for Time Period 1949 to 2010

	(1)	(2)	(3)	(4)	(5)	(6)
	Covariate Baseline Model	+ Social Capital Measures	+ Diversity Measures	Full Model	+ Interaction Effects 1	+ Interaction Effects 2
Female	.056*** (4.243)	.045*** (3.406)	.050*** (3.800)	.048*** (3.644)	.019 (1.175)	.497*** (4.040)
Age (ln)	.136*** (6.887)	.141*** (7.226)	.140*** (7.097)	.141*** (7.167)	.141*** (7.169)	.139*** (7.087)
Number of movies produced (ln)	-.409*** (-15.438)	-.474*** (-17.902)	-.434*** (-16.389)	-.480*** (-18.069)	-.482*** (-18.116)	-.486*** (-18.248)
Cumulative number of awards (ln)	-.900*** (-21.638)	-.883*** (-21.422)	-.891*** (-21.490)	-.879*** (-21.329)	-.880*** (-21.317)	-.882*** (-21.314)
Cumulative billing position (ln)	.091*** (15.814)	.103*** (17.901)	.103*** (17.909)	.110*** (19.122)	.111*** (19.209)	.111*** (19.286)
Number of roles not credited (ln)	.310*** (23.859)	.291*** (22.674)	.300*** (23.390)	.287*** (22.391)	.289*** (22.587)	.291*** (22.682)
Origin USA	.013 (.820)	.036* (2.290)	.027 (1.761)	.039* (2.491)	.038* (2.464)	.038* (2.449)
Origin UK	.070* (2.449)	.059* (2.069)	.069* (2.428)	.065* (2.301)	.065* (2.271)	.063* (2.206)
Origin Germany	.023 (.464)	.023 (.458)	.016 (.329)	.022 (.436)	.021 (.431)	.021 (.422)
Origin France	.104 (1.923)	.082 (1.551)	.100 (1.856)	.088 (1.659)	.089 (1.673)	.088 (1.661)
Origin Italy	.071 (1.245)	.029 (.524)	.045 (.788)	.030 (.526)	.029 (.520)	.031 (.547)
Titles in English (ln)	-.055** (-2.643)	.003 (.149)	-.025 (-1.214)	.014 (.670)	.015 (.733)	.017 (.808)
Titles in German (ln)	.129*** (7.430)	.138*** (7.992)	.136*** (7.937)	.139*** (8.080)	.140*** (8.109)	.141*** (8.173)
Titles in French (ln)	-.018 (-.987)	-.023 (-1.237)	-.028 (-1.558)	-.030 (-1.647)	-.030 (-1.641)	-.030 (-1.645)
Titles in Italian (ln)	-.123*** (-5.656)	-.118*** (-5.525)	-.122*** (-5.678)	-.120*** (-5.617)	-.120*** (-5.612)	-.120*** (-5.609)
Productions USA (ln)	.463*** (25.518)	.451*** (25.003)	.443*** (24.515)	.438*** (24.300)	.438*** (24.296)	.438*** (24.272)
Productions Germany (ln)	-.370*** (-11.350)	-.329*** (-11.263)	-.338*** (-11.561)	-.311*** (-9.812)	-.312*** (-9.822)	-.313*** (-9.848)
Productions France (ln)	-.174*** (-7.691)	-.144*** (-6.352)	-.143*** (-6.333)	-.127*** (-5.608)	-.127*** (-5.618)	-.128*** (-5.625)
Productions Italy (ln)	.243*** (9.718)	.249*** (1.048)	.244*** (9.819)	.249*** (1.031)	.249*** (1.031)	.250*** (1.054)
Has been producer (ln)	-.423*** (-12.014)	-.406*** (-11.748)	-.412*** (-11.833)	-.399*** (-11.564)	-.401*** (-11.580)	-.398*** (-11.500)
Has been director (ln)	-.029 (-1.260)	-.033 (-1.396)	-.022 (-.940)	-.024 (-1.010)	-.022 (-.947)	-.018 (-.762)
Major titles (ln)	-.158*** (-8.322)	-.221*** (-11.663)	-.211*** (-11.172)	-.232*** (-12.280)	-.232*** (-12.291)	-.231*** (-12.269)
Sequels (ln)	-.136*** (-8.656)	-.146*** (-9.463)	-.144*** (-9.217)	-.150*** (-9.691)	-.149*** (-9.617)	-.147*** (-9.512)
Novels (ln)	.210*** (15.387)	.220*** (16.329)	.205*** (15.088)	.212*** (15.565)	.211*** (15.508)	.214*** (15.698)
Crew size (ln)	.017 (1.851)	-.075*** (-8.029)	.076*** (8.417)	-.011 (-1.097)	-.011 (-1.161)	-.012 (-1.260)
Genre: thriller/crime	-.027*** (-5.194)	-.023*** (-4.356)	-.003 (-.497)	.002 (.258)	.002 (.362)	.002 (.349)
Genre: family/adventure/comedy	.024*** (4.755)	.019*** (3.817)	.055*** (8.887)	.055*** (8.768)	.055*** (8.829)	.055*** (8.849)
Genre: action/adventure/Western	.009	.002	.010*	.007	.007	.006

	(1.777)	(.469)	(1.985)	(1.370)	(1.412)	(1.199)
Genre: drama/romance/history	.062***	.068***	.120***	.117***	.118***	.119***
	(1.260)	(11.062)	(16.985)	(16.400)	(16.496)	(16.560)
Person per movie ratio	.103***	.114***	.114***	.119***	.119***	.118***
	(53.208)	(57.547)	(58.529)	(59.579)	(59.642)	(59.462)
Team familiarity (ln)		-.933***		-.895***	-.687***	-.905***
		(-1.928)		(-9.879)	(-6.847)	(-9.926)
Recurring cohesion (ln)		.535***		.450***	.402***	.451***
		(29.235)		(22.170)	(17.639)	(22.195)
Share of newcomers (ln)			-1.809***	-.997***	-.996***	-.802***
			(-29.403)	(-13.427)	(-13.404)	(-9.663)
Niche width (ln)			-.395***	-.344***	-.346***	-.311***
			(-16.075)	(-13.873)	(-13.964)	(-11.421)
Genre diversity (ln)			-5.182***	-3.990***	-3.986***	-3.747***
			(-31.093)	(-21.902)	(-21.877)	(-18.164)
Female x familiarity					-.707***	
					(-3.448)	
Female x cohesion					.158***	
					(4.326)	
Female x newcomers						-.587***
						(-4.927)
Female x niche width						-.109**
						(-2.961)
Female x genre diversity						-.699*
						(-2.149)
Log-likelihood	-300832.712	-300305.516	-300320.319	-300054.259	-300042.825	-300035.713
Chi <sup>2</sup>	8006.904	9223.409	9363.736	9669.818	9719.079	9678.447
AIC	601725.424	600675.031	600706.638	600178.517	600159.650	600147.426
Number of failures	29,930	29,930	29,930	29,930	29,930	29,930
<i>N</i> (actors)	90,157	90,157	90,157	90,157	90,157	90,157
<i>N</i> (actor-film observations)	756,512	756,512	756,512	756,512	756,512	756,512

Note: Cox proportional hazard regressions; *t* statistics in parentheses; robust standard errors clustered by actor id; Breslow method for tied events.

\**p* < .05; \*\**p* < .01; \*\*\**p* < .001 (two-tailed tests).

**Table S2.** Replication of Main Results, Using Different Set of Awards; U.S. Awards Only

	(1)	(2)	(3)	(4)	(5)	(6)
	Covariate Baseline Model	+ Social Capital Measures	+ Diversity Measures	Full Model	+ Interaction Effects 1	+ Interaction Effects 2
Female	.080***	.072***	.072***	.072***	.009	.535***
	(6.774)	(6.138)	(6.123)	(6.153)	(.591)	(4.894)
Age (ln)	.103***	.110***	.108***	.110***	.111***	.108***
	(5.891)	(6.425)	(6.242)	(6.373)	(6.417)	(6.287)
Number of movies produced (ln)	-.306***	-.358***	-.310***	-.350***	-.353***	-.358***
	(-12.595)	(-14.738)	(-12.784)	(-14.384)	(-14.494)	(-14.661)
Cumulative number of awards (ln) (U.S. awards only)	-1.010***	-.988***	-.998***	-.985***	-.984***	-.987***
	(-22.322)	(-22.021)	(-22.122)	(-21.939)	(-21.876)	(-21.881)
Cumulative billing position (ln)	.056***	.072***	.070***	.078***	.079***	.079***
	(1.931)	(14.080)	(13.604)	(15.142)	(15.338)	(15.395)
Number of roles not credited (ln)	.216***	.192***	.207***	.190***	.195***	.196***
	(19.249)	(17.201)	(18.547)	(17.048)	(17.454)	(17.557)
Origin USA	.028*	.044**	.038**	.045**	.043**	.043**
	(2.035)	(3.129)	(2.706)	(3.216)	(3.083)	(3.084)
Origin UK	.128***	.116***	.124***	.120***	.118***	.117***
	(5.138)	(4.658)	(4.993)	(4.829)	(4.748)	(4.670)
Origin Germany	.033	.023	.026	.024	.024	.024
	(.738)	(.526)	(.579)	(.553)	(.538)	(.533)
Origin France	.126**	.107*	.120*	.112*	.114*	.113*
	(2.686)	(2.295)	(2.563)	(2.399)	(2.446)	(2.431)
Origin Italy	.022	-.014	-.006	-.017	-.015	-.015
	(.433)	(-.287)	(-.121)	(-.344)	(-.308)	(-.297)
Titles in English (ln)	-.147***	-.104***	-.126***	-.099***	-.097***	-.095***
	(-7.985)	(-5.625)	(-6.850)	(-5.331)	(-5.211)	(-5.097)
Titles in German (ln)	.119***	.125***	.125***	.126***	.127***	.129***
	(7.684)	(8.124)	(8.089)	(8.179)	(8.236)	(8.332)
Titles in French (ln)	-.064***	-.062***	-.073***	-.069***	-.071***	-.070***
	(-3.965)	(-3.839)	(-4.550)	(-4.323)	(-4.405)	(-4.359)
Titles in Italian (ln)	-.162***	-.150***	-.160***	-.152***	-.152***	-.152***
	(-8.275)	(-7.692)	(-8.196)	(-7.815)	(-7.777)	(-7.774)
Productions USA (ln)	.556***	.547***	.536***	.536***	.536***	.535***
	(33.550)	(32.618)	(32.202)	(31.897)	(31.928)	(31.848)
Productions Germany (ln)	-.381***	-.333***	-.351***	-.324***	-.324***	-.325***
	(-13.545)	(-12.128)	(-12.721)	(-11.878)	(-11.891)	(-11.922)
Productions France (ln)	-.124***	-.099***	-.096***	-.086***	-.085***	-.086***

	(-5.983)	(-4.758)	(-4.626)	(-4.095)	(-4.044)	(-4.096)
Productions Italy (ln)	.246***	.248***	.248***	.250***	.249***	.250***
	(1.597)	(1.710)	(1.712)	(1.756)	(1.701)	(1.758)
Has been producer (ln)	-.417***	-.393***	-.407***	-.390***	-.394***	-.391***
	(-13.393)	(-12.715)	(-13.158)	(-12.634)	(-12.715)	(-12.608)
Has been director (ln)	-.013	-.006	-.001	.002	.006	.010
	(-.778)	(-.338)	(-.044)	(.092)	(.341)	(.565)
Major titles (ln)	-.109***	-.181***	-.177***	-.198***	-.198***	-.197***
	(-5.976)	(-9.933)	(-9.734)	(-1.902)	(-1.911)	(-1.884)
Sequels (ln)	-.175***	-.182***	-.184***	-.188***	-.186***	-.184***
	(-12.648)	(-13.354)	(-13.405)	(-13.737)	(-13.606)	(-13.469)
Novels (ln)	.142***	.157***	.137***	.149***	.149***	.151***
	(11.844)	(13.215)	(11.475)	(12.473)	(12.387)	(12.603)
Crew size (ln)	.031***	-.069***	.075***	-.016	-.017*	-.018*
	(3.830)	(-8.214)	(9.249)	(-1.773)	(-1.985)	(-2.053)
Genre: thriller/crime	-.042***	-.037***	-.031***	-.026***	-.024***	-.024***
	(-8.471)	(-7.384)	(-5.911)	(-4.765)	(-4.531)	(-4.535)
Genre: family/adventure/comedy	.022***	.015**	.035***	.034***	.035***	.036***
	(4.737)	(3.289)	(6.096)	(5.951)	(6.117)	(6.174)
Genre: action/adventure/Western	.002	-.003	-.001	-.003	-.002	-.003
	(.382)	(-.609)	(-.322)	(-.565)	(-.476)	(-.752)
Genre: drama/romance/History	.072***	.072***	.106***	.103***	.104***	.105***
	(13.277)	(13.088)	(16.724)	(15.788)	(15.962)	(16.066)
Person per movie ratio	.043***	.058***	.056***	.061***	.061***	.061***
	(25.102)	(32.275)	(31.574)	(33.488)	(33.494)	(33.449)
Team familiarity (ln)		-.575***		-.498***	-.325***	-.505***
		(-8.282)		(-7.112)	(-4.390)	(-7.155)
Recurring cohesion (ln)		.442***		.353***	.294***	.354***
		(30.675)		(21.684)	(16.775)	(21.733)
Share of newcomers (ln)			-1.756***	-.919***	-.909***	-.634***
			(-32.720)	(-13.837)	(-13.673)	(-8.578)
Niche width (ln)			-.264***	-.216***	-.220***	-.185***
			(-11.888)	(-9.642)	(-9.804)	(-7.466)
Genre diversity (ln)			-4.520***	-3.201***	-3.174***	-2.948***
			(-29.563)	(-18.984)	(-18.806)	(-15.509)
Female x familiarity					-.589***	
					(-3.882)	
Female x cohesion					.190***	
					(7.261)	
Female x newcomers						-.833***
						(-8.361)
Female x niche width						-.106**
						(-3.172)
Female x genre diversity						-.598*
						(-2.004)
Log-likelihood	-374329.065	-373681.372	-373788.476	-373505.253	-373472.819	-373452.019
Chi <sup>2</sup>	6446.355	7963.864	7719.245	8327.431	8379.500	8367.473
AIC	748718.130	747426.744	747642.951	747080.506	747019.638	746980.039
Number of failures	36,490	36,490	36,490	36,490	36,490	36,490
<i>N</i> (actors)	97,657	97,657	97,657	97,657	97,657	97,657
<i>N</i> (actor-film observations)	1,072,067	1,072,067	1,072,067	1,072,067	1,072,067	1,072,067

Note: Cox proportional hazard regressions; *t* statistics in parentheses; robust standard errors clustered by actor id; Breslow method for tied events.

\**p* < .05; \*\**p* < .01; \*\*\**p* < .001 (two-tailed tests).

**Table S3.** Replication of Main Results, Using Different Set of Awards; International “A” Film Festival Awards Only

	(1)	(2)	(3)	(4)	(5)	(6)
	Covariate Baseline Model	+ Social Capital Measures	+ Diversity Measures	Full Model	+ Interaction Effects 1	+ Interaction Effects 2
Female	.066*** (5.555)	.058*** (4.974)	.058*** (4.939)	.059*** (5.009)	-.007 (-.439)	.540*** (4.972)
Age (ln)	.112*** (6.410)	.120*** (6.943)	.117*** (6.755)	.119*** (6.887)	.120*** (6.932)	.118*** (6.804)
Number of movies produced (ln)	-.328*** (-13.561)	-.380*** (-15.688)	-.332*** (-13.729)	-.372*** (-15.338)	-.374*** (-15.444)	-.379*** (-15.602)
Cumulative number of awards (ln) (“A” festivals only)	-1.051*** (-6.523)	-1.065*** (-6.511)	-1.050*** (-6.452)	-1.063*** (-6.488)	-1.065*** (-6.444)	-1.073*** (-6.486)
Cumulative billing position (ln)	.073*** (14.422)	.089*** (17.492)	.087*** (17.033)	.095*** (18.532)	.096*** (18.722)	.096*** (18.769)
Number of roles not credited (ln)	.274*** (24.583)	.247*** (22.296)	.263*** (23.763)	.244*** (22.096)	.249*** (22.497)	.250*** (22.580)
Origin USA	.030* (2.157)	.046** (3.279)	.040** (2.848)	.047*** (3.381)	.045** (3.245)	.045** (3.247)

Origin UK	.140*** (5.663)	.127*** (5.140)	.136*** (5.502)	.132*** (5.320)	.130*** (5.236)	.128*** (5.159)
Origin Germany	.063 (1.441)	.053 (1.214)	.056 (1.280)	.054 (1.242)	.053 (1.221)	.053 (1.217)
Origin France	.175*** (3.763)	.153*** (3.305)	.167*** (3.609)	.158*** (3.407)	.159*** (3.448)	.159*** (3.432)
Origin Italy	.066 (1.349)	.028 (.579)	.037 (.755)	.025 (.513)	.027 (.547)	.027 (.554)
Titles in English (ln)	-.165*** (-8.980)	-.121*** (-6.528)	-.144*** (-7.795)	-.115*** (-6.208)	-.113*** (-6.082)	-.111*** (-5.979)
Titles in German (ln)	.112*** (7.190)	.118*** (7.639)	.117*** (7.610)	.119*** (7.710)	.120*** (7.764)	.121*** (7.864)
Titles in French (ln)	-.085*** (-5.284)	-.082*** (-5.117)	-.094*** (-5.877)	-.090*** (-5.606)	-.092*** (-5.690)	-.091*** (-5.651)
Titles in Italian (ln)	-.170*** (-8.695)	-.157*** (-8.088)	-.167*** (-8.595)	-.159*** (-8.201)	-.159*** (-8.154)	-.159*** (-8.152)
Productions USA (ln)	.539*** (32.460)	.530*** (31.542)	.520*** (31.129)	.519*** (3.830)	.519*** (3.866)	.518*** (3.784)
Productions Germany (ln)	-.401*** (-14.031)	-.349*** (-12.563)	-.368*** (-13.181)	-.340*** (-12.309)	-.341*** (-12.322)	-.341*** (-12.353)
Productions France (ln)	-.122*** (-5.932)	-.097*** (-4.695)	-.095*** (-4.567)	-.084*** (-4.028)	-.082*** (-3.967)	-.084*** (-4.017)
Productions Italy (ln)	.227*** (9.900)	.231*** (1.067)	.231*** (1.055)	.232*** (1.123)	.231*** (1.058)	.233*** (1.121)
Has been producer (ln)	-.474*** (-14.750)	-.448*** (-14.079)	-.463*** (-14.507)	-.445*** (-13.997)	-.449*** (-14.072)	-.446*** (-13.978)
Has been director (ln)	-.011 (-.639)	-.003 (-.168)	.002 (.116)	.005 (.269)	.009 (.519)	.013 (.738)
Major titles (ln)	-.109*** (-5.993)	-.182*** (-1.015)	-.178*** (-9.778)	-.199*** (-1.972)	-.200*** (-1.983)	-.199*** (-1.952)
Sequels (ln)	-.162*** (-11.829)	-.171*** (-12.589)	-.172*** (-12.620)	-.176*** (-12.984)	-.175*** (-12.856)	-.173*** (-12.727)
Novels (ln)	.117*** (9.819)	.133*** (11.261)	.113*** (9.496)	.125*** (1.537)	.125*** (1.454)	.127*** (1.668)
Crew size (ln)	.028*** (3.531)	-.073*** (-8.736)	.073*** (0.079)	-.019* (-2.217)	-.021* (-2.442)	-.022* (-2.498)
Genre: thriller/crime	-.040*** (-8.204)	-.035*** (-7.098)	-.029*** (-5.549)	-.023*** (-4.376)	-.022*** (-4.131)	-.022*** (-4.147)
Genre: family/adventure/comedy	.022*** (4.895)	.016*** (3.406)	.036*** (6.379)	.036*** (6.234)	.037*** (6.411)	.037*** (6.456)
Genre: action/adventure/Western	.000 (.048)	-.004 (-.943)	-.003 (-.599)	-.004 (-.830)	-.003 (-.737)	-.005 (-1.026)
Genre: drama/romance/history	.073*** (13.540)	.074*** (13.381)	.108*** (17.174)	.105*** (16.232)	.106*** (16.424)	.107*** (16.515)
Person per movie ratio	.041*** (23.953)	.056*** (31.385)	.054*** (30.593)	.059*** (32.627)	.059*** (32.626)	.059*** (32.580)
Team familiarity (ln)		-.588*** (-8.451)		-.511*** (-7.264)	-.335*** (-4.515)	-.518*** (-7.309)
Recurring cohesion (ln)		.450*** (31.273)		.361*** (22.211)	.301*** (17.180)	.363*** (22.271)
Share of newcomers (ln)			-1.773*** (-33.347)	-.918*** (-13.917)	-.907*** (-13.743)	-.632*** (-8.600)
Niche width (ln)			-.272*** (-12.262)	-.223*** (-9.978)	-.227*** (-10.151)	-.190*** (-7.691)
Genre diversity (ln)			-4.562*** (-30.011)	-3.221*** (-19.202)	-3.192*** (-19.012)	-2.954*** (-15.605)
Female x familiarity					-.599*** (-3.918)	
Female x cohesion					.195*** (7.441)	
Female x newcomers						-.832*** (-8.424)
Female x niche width						-.112*** (-3.360)
Female x genre diversity						-.643* (-2.168)
Log-likelihood	-374731.484	-374061.709	-374178.389	-373882.028	-373847.896	-373829.580
Chi <sup>2</sup>	5936.687	7513.219	7264.204	7902.425	7958.319	7957.249
AIC	749522.968	748187.418	748422.778	747834.056	747769.792	747735.160
Number of failures	36,490	36,490	36,490	36,490	36,490	36,490
N (actors)	97,657	97,657	97,657	97,657	97,657	97,657
N (actor-film observations)	1,072,067	1,072,067	1,072,067	1,072,067	1,072,067	1,072,067

Note: Cox proportional hazard regressions; *t* statistics in parentheses; robust standard errors clustered by actor id; Breslow method for tied events.

\**p* < .05; \*\**p* < .01; \*\*\**p* < .001 (two-tailed tests).

**Table S4.** Additional Robustness Checks

	(1)	(2)	(3)	(4)	(5)	(6)
	Probit, IE1, t2	Probit, IE2, t2	Probit, IE1, t3	Probit, IE2, t3	Cloglog, IE1, t3	Cloglog, IE2, t3
Female	.070*** (8.293)	.582*** (9.912)	.071*** (8.332)	.582*** (9.919)	.105*** (6.216)	1.314*** (11.416)
Age (ln)	.309*** (31.654)	.308*** (31.576)	.310*** (31.826)	.309*** (31.747)	.695*** (32.567)	.694*** (32.504)
Number of movies produced (ln)	-.769*** (-67.815)	-.771*** (-67.849)	-.752*** (-63.788)	-.754*** (-63.838)	-1.565*** (-65.387)	-1.568*** (-65.475)
Cumulative number of awards (ln)	-.515*** (-26.504)	-.517*** (-26.546)	-.516*** (-26.633)	-.517*** (-26.676)	-1.110*** (-24.337)	-1.116*** (-24.415)
Cumulative billing position (ln)	.028*** (1.242)	.028*** (1.286)	.028*** (1.050)	.028*** (1.092)	.063*** (11.186)	.063*** (11.145)
Number of roles not credited (ln)	.097*** (16.855)	.097*** (16.883)	.095*** (16.403)	.095*** (16.429)	.212*** (16.812)	.211*** (16.747)
Origin USA	.033*** (4.262)	.033*** (4.268)	.033*** (4.239)	.033*** (4.244)	.029 (1.860)	.029 (1.848)
Origin UK	.077*** (5.426)	.077*** (5.415)	.077*** (5.433)	.077*** (5.422)	.127*** (4.349)	.126*** (4.335)
Origin Germany	.032 (1.368)	.032 (1.337)	.035 (1.501)	.035 (1.471)	.040 (.810)	.038 (.781)
Origin France	.104*** (4.111)	.102*** (4.055)	.105*** (4.158)	.104*** (4.102)	.166** (3.182)	.164** (3.119)
Origin Italy	-.001 (-.034)	-.000 (-.000)	.001 (.051)	.002 (.084)	-.047 (-.896)	-.045 (-.862)
Titles in English (ln)	-.046*** (-4.829)	-.046*** (-4.760)	-.047*** (-4.955)	-.047*** (-4.886)	-1.105*** (-4.696)	-1.104*** (-4.638)
Titles in German (ln)	.079*** (1.029)	.080*** (1.095)	.078*** (9.935)	.079*** (9.999)	.164*** (9.208)	.166*** (9.311)
Titles in French (ln)	-.051*** (-6.211)	-.050*** (-6.144)	-.051*** (-6.205)	-.050*** (-6.138)	-.075*** (-4.180)	-.075*** (-4.136)
Titles in Italian (ln)	-.100*** (-1.127)	-.100*** (-1.107)	-.100*** (-1.139)	-.100*** (-1.118)	-.210*** (-9.611)	-.209*** (-9.591)
Productions USA (ln)	.278*** (32.386)	.278*** (32.257)	.278*** (32.346)	.278*** (32.216)	.627*** (31.444)	.627*** (31.379)
Productions Germany (ln)	-.183*** (-13.876)	-.183*** (-13.890)	-.184*** (-13.986)	-.184*** (-14.000)	-.478*** (-14.536)	-.479*** (-14.552)
Productions France (ln)	-.076*** (-7.080)	-.077*** (-7.129)	-.077*** (-7.144)	-.077*** (-7.193)	-.188*** (-8.129)	-.188*** (-8.141)
Productions Italy (ln)	.176*** (14.952)	.177*** (14.979)	.175*** (14.831)	.176*** (14.858)	.401*** (15.741)	.403*** (15.776)
Has been producer (ln)	-.187*** (-1.411)	-.186*** (-1.312)	-.187*** (-1.409)	-.185*** (-1.309)	-.393*** (-9.584)	-.387*** (-9.433)
Has been director (ln)	.028* (2.550)	.030** (2.641)	.026* (2.312)	.027* (2.403)	.057* (2.269)	.060* (2.358)
Major titles (ln)	.081*** (8.005)	.081*** (8.038)	.073*** (7.235)	.074*** (7.265)	.097*** (4.731)	.099*** (4.788)
Sequels (ln)	-.074*** (-1.832)	-.074*** (-1.834)	-.076*** (-11.094)	-.076*** (-11.095)	-.155*** (-1.116)	-.155*** (-1.123)
Novels (ln)	.126*** (20.688)	.128*** (20.859)	.123*** (20.067)	.124*** (20.235)	.279*** (21.069)	.282*** (21.241)
Crew size (ln)	-.005 (-1.091)	-.005 (-1.005)	-.005 (-.980)	-.004 (-.894)	-.011 (-1.150)	-.010 (-1.084)
Genre: thriller/crime	-.040*** (-14.338)	-.040*** (-14.422)	-.040*** (-14.359)	-.040*** (-14.443)	-.078*** (-13.627)	-.079*** (-13.687)
Genre: family/adventure/comedy	.003 (1.020)	.003 (1.002)	.003 (1.058)	.003 (1.040)	.012 (1.860)	.012 (1.845)
Genre: action/adventure/Western	.013*** (5.484)	.012*** (5.106)	.013*** (5.592)	.012*** (5.214)	.022*** (4.652)	.020*** (4.235)
Genre: drama/romance/history	.005 (1.354)	.005 (1.342)	.005 (1.326)	.005 (1.314)	.016* (2.273)	.016* (2.299)
Person per movie ratio	.048*** (48.471)	.048*** (48.594)	.048*** (48.268)	.048*** (48.391)	.108*** (52.879)	.108*** (52.956)
Team familiarity (ln)	.001 (.047)	-.049 (-1.558)	.000 (.005)	-.050 (-1.602)	-.041 (-.580)	-.161* (-2.403)
Recurring cohesion (ln)	.061*** (7.338)	.104*** (13.512)	.060*** (7.240)	.103*** (13.400)	.144*** (7.832)	.247*** (14.865)
Share of newcomers (ln)	-.223*** (-6.560)	.007 (.181)	-.228*** (-6.708)	.002 (.049)	-.340*** (-4.827)	.187* (2.303)
Niche width (ln)	-.043*** (-3.800)	-.021 (-1.662)	-.043*** (-3.747)	-.020 (-1.610)	-.083*** (-3.553)	-.024 (-.928)
Genre diversity (ln)	-1.109*** (-12.241)	-0.854*** (-8.158)	-1.100*** (-12.144)	-0.845*** (-8.070)	-2.125*** (-11.843)	-1.468*** (-7.037)
$t^l$	.031*** (33.467)	.031*** (33.498)	.025*** (15.203)	.025*** (15.203)	.045*** (14.774)	.045*** (14.798)

$t^2$	-.000** (-2.629)	-.000** (-2.683)	.000*** (3.360)	.000*** (3.355)	.001*** (4.657)	.001*** (4.654)
$t^3$			-.000*** (-3.885)	-.000*** (-3.892)	-.000*** (-6.319)	-.000*** (-6.348)
Female x familiarity	-.166* (-2.271)		-.166* (-2.267)		-.384** (-2.633)	
Female x cohesion	.141*** (11.043)		.141*** (11.016)		.319*** (11.997)	
Female x newcomers		-.745*** (-13.878)		-.745*** (-13.856)		-1.612*** (-14.738)
Female x niche width		-.068*** (-3.946)		-.068*** (-3.957)		-.174*** (-4.991)
Female x genre diversity		-.798*** (-4.871)		-.799*** (-4.876)		-1.937*** (-6.169)
Constant	-3.008*** (-59.663)	-3.171*** (-58.302)	-2.999*** (-59.764)	-3.162*** (-58.331)	-6.195*** (-58.637)	-6.598*** (-57.967)
Pseudo $R^2$	.150	.150	.150	.150		
Log-likelihood	-135377.094	-135334.744	-135361.598	-135319.115	-135289.028	-135249.519
Chi <sup>2</sup>	27397.079	27397.415	27480.143	27478.710	32840.621	32905.121
AIC	270834.187	270751.488	270805.196	270722.231	270660.055	270583.039
Number of failures	36,490	36,490	36,490	36,490	36,490	36,490
$N$ (actors)	97,657	97,657	97,657	97,657	97,657	97,657
$N$ (actor-film observations)	1,072,067	1,072,067	1,072,067	1,072,067	1,072,067	1,072,067

Note: Discrete-time models with time squared and cubic splines (Models 1–4: probit; Models 5 and 6: complementary log-log;  $t$  statistics in parentheses; robust standard errors clustered by actor id.

\* $p < .05$ ; \*\* $p < .01$ ; \*\*\* $p < .001$  (two-tailed tests).