表 24：雇用選択モデル・固定効果ロジットモデル推計結果(定式化 a17)
パネル A:定式化 a17・予測にプール回帰の推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val		wage			workhour			income	
model					res				
choice									
est_wage	0.001 ***	0.000 ***	0.001 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	-0.051 ***	0.084 ***	0.096 ***	-0.025 ***	0.114 ***	0.118 ***	-0.041 ***	0.101 ***	0.103 ***
	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)	(0.002)	(0.002)	(0.003)
_lemptype_2		-1.931 ***	-1.944 ***		-0.330 **	-0.334 **		-1.417 ***	-1.422 ***
		(0.089)	(0.101)		(0.112)	(0.114)		(0.102)	(0.104)
_lemptype_3		-2.476 ***	-2.446 ***		-2.189 ***	-2.179 ***		-2.200 ***	-2.168 ***
		(0.088)	(0.090)		(0.088)	(0.090)		(0.095)	(0.091)
_lemptype_4		-2.812 ***	-2.870 ***		-2.539 ***	-2.547 ***		-2.960 ***	-3.017 ***
		(0.095)	(0.097)		(0.094)	(0.095)		(0.095)	(0.097)
_lemptype_5		-3.053 ***	-2.922 ***		3.526 ***	3.502 ***		-2.580 ***	-2.458 ***
		(0.119)	(0.122)		(0.244)	(0.252)		(0.118)	(0.121)
married		0.092	0.084		0.081	0.072		0.001	-0.007
		(0.100)	(0.103)		(0.100)	(0.104)		(0.100)	(0.103)
_lempXmarri_2		-0.374 ***	-0.351 ***		-0.400 ***	-0.376 ***		-0.385 ***	-0.362 ***
		(0.081)	(0.083)		(0.081)	(0.083)		(0.081)	(0.083)
_lempXmarri_3		0.013	0.004		-0.000	-0.010		0.010	0.001
		(0.067)	(0.068)		(0.067)	(0.068)		(0.067)	(0.068)
_lempXmarri_4		-0.171 ***	-0.174 ***		-0.194 ***	-0.196 ***		-0.184 ***	-0.187 ***
		(0.073)	(0.075)		(0.073)	(0.075)		(0.073)	(0.075)
_lempXmarri_5		-0.464 ***	-0.438 ***		-0.561 ***	-0.541 ***		-0.362 ***	-0.338 ***
		(0.077)	(0.080)		(0.078)	(0.080)		(0.077)	(0.080)
_lempXedu_2		-0.740 ***	-0.737 ***		-0.777 ***	-0.750 ***		-0.745 ***	-0.741 ***
		(0.067)	(0.068)		(0.067)	(0.069)		(0.067)	(0.069)
_lempXedu_3		-0.454 ***	-0.424 ***		-0.461 ***	-0.428 ***		-0.433 ***	-0.422 ***
		(0.105)	(0.107)		(0.105)	(0.107)		(0.105)	(0.107)
_lempXedu_4		-1.342 ***	-1.294 ***		-1.382 ***	-1.324 ***		-1.333 ***	-1.302 ***
		(0.086)	(0.090)		(0.088)	(0.090)		(0.086)	(0.090)
_lempXedu_5		0.008	0.015		-0.000	0.010		0.007	0.016
		(0.057)	(0.058)		(0.058)	(0.059)		(0.057)	(0.058)
_lempXedu_6		-0.119	-0.096		-0.120	-0.096		-0.115	-0.092
		(0.088)	(0.091)		(0.090)	(0.091)		(0.089)	(0.091)
_lempXedu_3_2		-0.178 ***	-0.236 ***		-0.122 ***	-0.235 ***		-0.178 ***	-0.236 ***
		(0.066)	(0.068)		(0.066)	(0.069)		(0.066)	(0.069)
_lempXedu_4_2		-0.245 ***	-0.159 **		-0.256 ***	-0.165 ***		-0.255 ***	-0.164 ***
		(0.063)	(0.063)		(0.063)	(0.063)		(0.063)	(0.063)
_lempXedu_4_3		0.186 *	0.193 **		0.165 *	0.184 **		0.185 *	0.194 **
		(0.087)	(0.090)		(0.087)	(0.090)		(0.087)	(0.090)
_lempXedu_4_4		-0.453 ***	-0.370 ***		-0.476 ***	-0.383 ***		-0.465 ***	-0.379 ***
		(0.070)	(0.073)		(0.070)	(0.073)		(0.070)	(0.073)
_lempXedu_6_2		-0.283 ***	-0.355 ***		-0.555 ***	-0.613 ***		-0.238 ***	-0.313 ***
		(0.069)	(0.071)		(0.069)	(0.071)		(0.068)	(0.071)
_lempXedu_6_3		-0.731 ***	-0.814 ***		-0.836 ***	-0.915 ***		-0.641 ***	-0.726 ***
		(0.120)	(0.124)		(0.121)	(0.125)		(0.120)	(0.124)
_lempXedu_6_4		-0.435 ***	-0.651 ***		-1.053 ***	-1.255 ***		-0.142 *	-0.361 ***
		(0.087)	(0.092)		(0.087)	(0.087)		(0.086)	(0.091)
suiteb		-2.191 ***	-2.158 ***		-2.125 ***	-2.110 ***		-2.123 ***	-2.090 ***
		(0.046)	(0.047)		(0.046)	(0.047)		(0.046)	(0.047)
_lempXquitj_2		3.042 ***	3.039 ***		3.057 ***	3.047 ***		3.040 ***	3.038 ***
		(0.076)	(0.077)		(0.076)	(0.077)		(0.076)	(0.077)
_lempXquitj_3		2.566 ***	2.522 ***		2.588 ***	2.540 ***		2.573 ***	2.530 ***
		(0.067)	(0.068)		(0.067)	(0.068)		(0.067)	(0.068)
_lempXquitj_4		1.457 ***	1.442 ***		1.457 ***	1.448 ***		1.455 ***	1.441 ***
		(0.093)	(0.095)		(0.093)	(0.096)		(0.093)	(0.095)
_lempXquitj_6		5.067 ***	4.999 ***		5.018 ***	4.866 ***		4.985 ***	4.921 ***
		(0.063)	(0.065)		(0.064)	(0.066)		(0.063)	(0.065)
_lmortgage1_2		0.395 ***	0.378 ***		0.364 ***	0.355 ***		0.386 ***	0.370 ***
		(0.072)	(0.074)		(0.072)	(0.075)		(0.072)	(0.074)
_lmortgage1_3		-0.147 **	-0.135 *		-0.043	-0.045		-0.115 *	-0.103
		(0.069)	(0.071)		(0.070)	(0.072)		(0.069)	(0.071)
_lempXmar_2_2		-1.049 ***	-1.057 ***		-1.049 ***	-1.059 ***		-1.047 ***	-1.057 ***
		(0.087)	(0.088)		(0.087)	(0.088)		(0.087)	(0.088)
_lempXmar_2_3		-0.139 *	-0.134 *		-0.156 **	-0.146 *		-0.141 *	-0.135 *
		(0.076)	(0.078)		(0.076)	(0.078)		(0.076)	(0.078)
_lempXmar_3_2		-0.913 ***	-0.846 ***		-0.914 ***	-0.848 ***		-0.914 ***	-0.847 ***
		(0.068)	(0.069)		(0.068)	(0.069)		(0.068)	(0.069)
_lempXmar_3_3		0.025	0.004		0.028	-0.002		0.036	0.005
		(0.061)	(0.063)		(0.061)	(0.063)		(0.061)	(0.063)
_lempXmar_4_2		-0.260 ***	-0.285 ***		-0.259 ***	-0.285 ***		-0.261 ***	-0.285 ***
		(0.071)	(0.072)		(0.071)	(0.072)		(0.071)	(0.072)
_lempXmar_4_3		-0.007	0.028		-0.023	0.018		-0.012	0.025
		(0.069)	(0.070)		(0.069)	(0.070)		(0.069)	(0.070)
_lempXmar_6_2		-0.504 ***	-0.405 ***		-0.503 ***	-0.416 ***		-0.449 ***	-0.391 ***
		(0.098)	(0.100)		(0.099)	(0.101)		(0.098)	(0.101)
_lempXmar_6_3		0.768 ***	0.898 ***		0.662 ***	0.822 ***		0.756 ***	0.882 ***
		(0.087)	(0.090)		(0.088)	(0.091)		(0.087)	(0.090)
_leaving1_1		0.198 ***			0.251 ***			0.202 ***	
		(0.036)			(0.036)			(0.036)	
_lempXsav_2_1		-0.711 ***			-0.728 ***			-0.719 ***	
		(0.060)			(0.060)			(0.060)	
_lempXsav_3_1		-0.211 ***			-0.221 ***			-0.513 ***	
		(0.048)			(0.048)			(0.048)	
_lempXsav_4_1		-0.536 ***			-0.540 ***			-0.544 ***	
		(0.050)			(0.050)			(0.050)	
_lempXsav_6_1		-0.050			-0.241 ***			-0.037	
		(0.063)			(0.064)			(0.063)	
children1		0.522 ***	0.518 ***		0.398 ***	0.402 ***		0.504 ***	0.500 ***
		(0.042)	(0.044)		(0.043)	(0.044)		(0.043)	(0.044)
_lempXchild_2		-0.859 ***	-0.811 ***		-0.868 ***	-0.823 ***		-0.888 ***	-0.900 ***
		(0.084)	(0.086)		(0.083)	(0.086)		(0.085)	(0.087)
_lempXchild_3		-1.066 ***	-1.023 ***		-1.045 ***	-1.004 ***		-1.085 ***	-1.073 ***
		(0.059)	(0.060)		(0.059)	(0.060)		(0.059)	(0.060)
_lempXchild_4		-0.464 ***	-0.526 ***		-0.477 ***	-0.491 ***		-0.451 ***	-0.512 ***
		(0.057)	(0.059)		(0.057)	(0.059)		(0.057)	(0.059)
_lempXchild_6		-1.291 ***	-1.220 ***		-1.103 ***	-1.046 ***		-1.242 ***	-1.169 ***
		(0.085)	(0.087)		(0.086)	(0.088)		(0.085)	(0.088)
disg6		-0.168 ***	-0.173 ***		-0.074 **	-0.083 **		-0.158 ***	-0.163 ***
		(0.034)	(0.035)		(0.035)	(0.036)		(0.034)	(0.035)
_lempXdisg6_2		-0.015	-0.010		-0.026	-0.020		-0.020	-0.015
		(0.055)	(0.057)		(0.055)	(0.057)		(0.055)	(0.057)
_lempXdisg6_3		0.325 ***	0.330 ***		0.322 ***	0.324 ***		0.328 ***	0.330 ***
		(0.040)	(0.041)		(0.041)	(0.042)		(0.041)	(0.042)
_lempXdisg6_4		-0.052	-0.019		-0.045	-0.021		-0.058	-0.025
		(0.044)	(0.046)		(0.044)	(0.046)		(0.044)	(0.046)
_lempXdisg6_6		0.454 ***	0.434 ***		0.358 ***	0.342 ***		0.448 ***	0.428 ***
		(0.052)	(0.053)		(0.052)	(0.054)		(0.052)	(0.054)
hosp6		-0.267 ***	-0.279 ***		-0.252 ***	-0.264 ***		-0.263 ***	-0.274 ***
		(0.079)	(0.081)		(0.080)	(0.081)		(0.079)	(0.081)
_lempXhosp6_2		-0.163	-0.122		-0.149	-0.116		-0.163	-0.115
		(0.200)	(0.201)		(0.200)	(0.201)		(0.200)	(0.201)
_lempXhosp6_3		0.140	0.150		0.142	0.154		0.141	0.152
		(0.131)	(0.133)		(0.131)	(0.133)		(0.131)	(0.133)
_lempXhosp6_4		0.317 **	0.251 **		0.311 **	0.243 **		0.315 **	0.249 **
		(0.145)	(0.147)		(0.146)	(0.147)		(0.146)	(0.147)
_lempXhosp6_6		1.115 ***	1.149 ***		1.104 ***	1.140 ***		1.103 ***	1.140 ***
		(0.128)	(0.131)		(0.129)	(0.132)		(0.129)	(0.132)
kaigo		-0.184 ***	-0.174 ***		-0.156 ***	-0.144 ***		-0.174 ***	-0.164 ***
		(0.049)	(0.051)		(0.050)	(0.051)		(0.049)	(0.051)
_lempXkaigo_2		0.324 ***	0.310 ***		0.334 ***	0.309 ***		0.323 ***	0.309 ***
		(0.096)	(0.098)		(0.096)	(0.098)		(0.096)	(0.098)
_lempXkaigo_3		0.008	-0.014		0.010	-0.014		0.008	-0.013
		(0.077)	(0.078)		(0.077)	(0.079)		(0.077)	(0.078)
_lempXkaigo_4		0.320 ***	0.308 ***		0.316 ***	0.303 ***		0.319 ***	0.307 ***
		(0.077)	(0.079)		(0.077)	(0.079)		(0.077)	(0.079)
_lempXkaigo_6		0.576 ***	0.545 ***		0.557 ***	0.527 ***		0.568 ***	0.538 ***
		(0.084)	(0.087)		(0.085)	(0.088)		(0.084)	(0.087)
_leaving_2			0.217 ***			0.244 ***			0.217 ***
			(0.041)			(0.042)			(0.041)
_leaving_3			0.255 ***			0.318 ***			0.260 ***
			(0.046)			(0.046)			(0.046)
_leaving_4			0.096 *			0.208 ***			0.116 **
			(0.053)			(0.054)			(0.053)
_lempXsav_2_2			-0.577 ***			-0.530 ***			-0.581 ***
			(0.074)			(0.074)			(0.075)
_lempXsav_2_3			-0.792 ***			-0.787 ***			-0.789 ***
			(0.077)			(0.077)			(0.077)
_lempXsav_2_4			-0.351 ***			-0.397 ***			-0.366 ***
			(0.085)			(0.085)			(0.085)
_lempXsav_3_2			-0.311 ***			-0.315 ***			-0.313 ***
			(0.059)			(0.060)			(0.060)
_lempXsav_3_3			-0.286 ***			-0.318 ***			-0.290 ***
			(0.059)			(0.058)			(0.058)
_lempXsav_3_4			0.011			-0.010			0.008
			(0.061)			(0.061)			(0.061)
_lempXsav_4_2			-0.286 ***			-0.299 ***			-0.299 ***
			(0.059)			(0.058)			(0.059)
_lempXsav_4_3			-0.751 ***			-0.762 ***			-0.760 ***
			(0.063)			(0.063)			(0.063)
_lempXsav_4_4			-0.823 ***			-0.854 ***			-0.842 ***
			(0.070)			(0.070)			(0.070)
_lempXsav_6_2			-0.509 ***			-0.596 ***			-0.503 ***
			(0.082)			(0.083)			(0.082)
_lempXsav_6_3			-0.131 *			-0.340 ***			-0.115
			(0.076)			(0.077)			(0.076)
_lempXsav_6_4			0.388 ***			0.068			0.404 ***
			(0.076)			(0.077)			(0.078)
est_wkhr				0.013 ***	0.038 ***	0.036 ***			
				(0.000)	(0.001)	(0.001)			
est_income							0.039 ***	0.043 ***	0.045 ***
							(0.000)	(0.002)	(0.002)
N	204,184	202,178	191,147	204,184	202,178	191,147	204,184	202,178	191,147
chi2	8780.1	78.304.7	75,018.9	15,444.0	80,203.7	75,808.7	13,742.0	78,732.1	75,418.0
p	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
r2_p	0.054	0.444	0.446	0.086	0.448	0.451	0.078	0.446	0.448
ll	-85776.2	-49656.5	-46596	-82533.5	-49207	-46020.5	-83985.5	-49442.8	-46393.4

パネル B:定式化 a17・予測に変量効果モデルの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val.		wage			workhour			income	
model					vtreg_re				
choice									
est_wage	0.001 ***	0.001 ***	0.001 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	-0.044 ***	0.101 ***	0.104 ***	-0.025 ***	0.125 ***	0.127 ***	-0.027 ***	0.113 ***	0.115 ***
	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)
_lempytpe_2		-1.716 ***	-1.729 ***		0.219 *	0.182		-0.900 ***	-0.914 ***
		(0.100)	(0.102)		(0.115)	(0.117)		(0.103)	(0.107)
_lempytpe_3		-2.275 ***	-2.245 ***		-2.074 ***	-2.057 ***		-1.870 ***	-1.838 ***
		(0.089)	(0.091)		(0.088)	(0.090)		(0.090)	(0.092)
_lempytpe_4		-2.815 ***	-2.868 ***		-2.487 ***	-2.537 ***		-2.838 ***	-2.890 ***
		(0.094)	(0.096)		(0.094)	(0.095)		(0.094)	(0.096)
_lempytpe_6		-2.206 ***	-2.082 ***		6.389 ***	6.426 ***		-1.403 ***	-1.322 ***
		(0.131)	(0.135)		(0.281)	(0.299)		(0.129)	(0.132)
married		-0.043	-0.051		0.077	0.069		-0.212 **	-0.218 **
		(0.100)	(0.104)		(0.100)	(0.104)		(0.100)	(0.104)
_lempXmarri_2		-0.289 ***	-0.267 ***		-0.420 ***	-0.400 ***		-0.407 ***	-0.384 ***
		(0.081)	(0.083)		(0.081)	(0.083)		(0.081)	(0.083)
_lempXmarri_3		0.016	0.008		0.001	-0.007		0.010	0.001
		(0.066)	(0.068)		(0.067)	(0.068)		(0.067)	(0.068)
_lempXmarri_4		-0.105 **	-0.188 ***		-0.214 ***	-0.216 ***		-0.204 ***	-0.207 ***
		(0.073)	(0.075)		(0.073)	(0.075)		(0.073)	(0.075)
_lempXmarri_6		-0.334 ***	-0.308 ***		-0.565 ***	-0.546 ***		-0.175 **	-0.152 *
		(0.078)	(0.080)		(0.078)	(0.081)		(0.076)	(0.081)
_lempXedu_2_2		-0.772 ***	-0.749 ***		-0.792 ***	-0.764 ***		-0.761 ***	-0.736 ***
		(0.067)	(0.068)		(0.067)	(0.069)		(0.067)	(0.069)
_lempXedu_2_3		-0.463 ***	-0.433 ***		-0.473 ***	-0.438 ***		-0.465 ***	-0.433 ***
		(0.105)	(0.107)		(0.105)	(0.107)		(0.105)	(0.107)
_lempXedu_2_4		-1.357 ***	-1.306 ***		-1.402 ***	-1.340 ***		-1.375 ***	-1.320 ***
		(0.088)	(0.090)		(0.087)	(0.090)		(0.088)	(0.090)
_lempXedu_3_2		0.007	0.016		0.003	0.013		0.006	0.015
		(0.057)	(0.059)		(0.058)	(0.059)		(0.057)	(0.059)
_lempXedu_3_3		-0.120	-0.097		-0.122	-0.097		-0.118	-0.095
		(0.089)	(0.091)		(0.090)	(0.091)		(0.089)	(0.091)
_lempXedu_3_4		-0.189 ***	-0.258 ***		-0.203 ***	-0.256 ***		-0.204 ***	-0.261 ***
		(0.048)	(0.049)		(0.048)	(0.049)		(0.048)	(0.049)
_lempXedu_4_2		-0.261 ***	-0.171 ***		-0.271 ***	-0.175 ***		-0.270 ***	-0.178 ***
		(0.063)	(0.063)		(0.063)	(0.063)		(0.063)	(0.063)
_lempXedu_4_3		0.157 *	0.185 **		0.153 *	0.182 **		0.155 *	0.185 **
		(0.087)	(0.090)		(0.087)	(0.090)		(0.087)	(0.090)
_lempXedu_4_4		-0.471 ***	-0.382 ***		-0.402 ***	-0.396 ***		-0.487 ***	-0.382 ***
		(0.070)	(0.073)		(0.070)	(0.073)		(0.070)	(0.073)
_lempXedu_6_2		-0.100	-0.170 **		-0.630 ***	-0.693 ***		-0.033	-0.105
		(0.070)	(0.073)		(0.069)	(0.072)		(0.069)	(0.072)
_lempXedu_6_3		-0.504 ***	-0.583 ***		-0.831 ***	-0.908 ***		-0.549 ***	-0.628 ***
		(0.121)	(0.125)		(0.121)	(0.125)		(0.121)	(0.126)
_lempXedu_6_4		0.187 *	-0.018		-1.097 ***	-1.285 ***		0.674 ***	0.466 ***
		(0.097)	(0.102)		(0.092)	(0.097)		(0.095)	(0.098)
autjob		-2.157 ***	-2.126 ***		-2.079 ***	-2.057 ***		-2.053 ***	-2.026 ***
		(0.046)	(0.047)		(0.046)	(0.048)		(0.046)	(0.047)
_lempXquilj_2		3.035 ***	3.022 ***		3.052 ***	3.042 ***		3.035 ***	3.023 ***
		(0.076)	(0.077)		(0.076)	(0.078)		(0.076)	(0.077)
_lempXquilj_3		2.601 ***	2.557 ***		2.635 ***	2.587 ***		2.617 ***	2.574 ***
		(0.064)	(0.068)		(0.067)	(0.068)		(0.067)	(0.068)
_lempXquilj_4		1.449 ***	1.424 ***		1.448 ***	1.440 ***		1.438 ***	1.434 ***
		(0.093)	(0.095)		(0.093)	(0.096)		(0.093)	(0.096)
_lempXquilj_6		5.027 ***	4.880 ***		4.950 ***	4.888 ***		4.922 ***	4.857 ***
		(0.063)	(0.065)		(0.064)	(0.068)		(0.064)	(0.065)
_lmortgaex1_2		0.384 ***	0.358 ***		0.356 ***	0.347 ***		0.367 ***	0.354 ***
		(0.072)	(0.074)		(0.073)	(0.075)		(0.073)	(0.074)
_lmortgaex1_3		-0.113	-0.101		0.036	0.039		-0.056	-0.044
		(0.069)	(0.071)		(0.070)	(0.072)		(0.068)	(0.072)
_lempXmor_2_2		-1.044 ***	-1.053 ***		-1.042 ***	-1.054 ***		-1.041 ***	-1.051 ***
		(0.087)	(0.088)		(0.087)	(0.088)		(0.087)	(0.088)
_lempXmor_2_3		-0.142 **	-0.136 *		-0.142 **	-0.150 *		-0.145 *	-0.138 *
		(0.076)	(0.078)		(0.076)	(0.078)		(0.076)	(0.078)
_lempXmor_3_2		-0.819 ***	-0.852 ***		-0.820 ***	-0.854 ***		-0.810 ***	-0.853 ***
		(0.048)	(0.049)		(0.048)	(0.048)		(0.048)	(0.049)
_lempXmor_3_3		0.040	0.010		0.031	0.002		0.040	0.011
		(0.061)	(0.063)		(0.061)	(0.063)		(0.061)	(0.063)
_lempXmor_4_2		-0.252 ***	-0.283 ***		-0.253 ***	-0.281 ***		-0.255 ***	-0.284 ***
		(0.071)	(0.072)		(0.071)	(0.072)		(0.071)	(0.072)
_lempXmor_4_3		0.012	0.025		-0.030	0.012		-0.021	0.018
		(0.069)	(0.070)		(0.069)	(0.070)		(0.069)	(0.070)
_lempXmor_6_2		-0.485 ***	-0.397 ***		-0.491 ***	-0.407 ***		-0.487 ***	-0.388 ***
		(0.098)	(0.101)		(0.099)	(0.102)		(0.098)	(0.101)
_lempXmor_6_3		0.755 ***	0.684 ***		0.644 ***	0.601 ***		0.724 ***	0.651 ***
		(0.087)	(0.090)		(0.088)	(0.091)		(0.087)	(0.091)
_lsavinc1_1		0.203 ***			0.264 ***			0.215 ***	
		(0.036)			(0.036)			(0.036)	
_lempXsav_2_1		-0.717 ***			-0.738 ***			-0.726 ***	
		(0.060)			(0.061)			(0.061)	
_lempXsav_3_1		-0.210 ***			-0.218 ***			-0.214 ***	
		(0.048)			(0.048)			(0.048)	
_lempXsav_4_1		-0.542 ***			-0.558 ***			-0.554 ***	
		(0.050)			(0.050)			(0.050)	
_lempXsav_6_1		-0.044			-0.232 ***			-0.042	
		(0.063)			(0.064)			(0.063)	
children1		0.497 ***	0.482 ***		0.310 ***	0.314 ***		0.457 ***	0.455 ***
		(0.043)	(0.044)		(0.043)	(0.045)		(0.043)	(0.044)
_lempXchild_2		-0.883 ***	-0.894 ***		-0.842 ***	-0.858 ***		-0.882 ***	-0.875 ***
		(0.085)	(0.087)		(0.085)	(0.087)		(0.085)	(0.087)
_lempXchild_3		-1.007 ***	-1.040 ***		-1.060 ***	-1.021 ***		-1.076 ***	-1.035 ***
		(0.059)	(0.060)		(0.059)	(0.060)		(0.059)	(0.060)
_lempXchild_4		-0.445 ***	-0.509 ***		-0.403 ***	-0.467 ***		-0.425 ***	-0.485 ***
		(0.057)	(0.059)		(0.057)	(0.059)		(0.057)	(0.059)
_lempXchild_6		-1.234 ***	-1.161 ***		-1.031 ***	-0.973 ***		-1.147 ***	-1.067 ***
		(0.083)	(0.087)		(0.086)	(0.088)		(0.086)	(0.088)
diag6		-0.152 ***	-0.157 ***		-0.027	-0.030		-0.177 ***	-0.132 ***
		(0.034)	(0.035)		(0.035)	(0.036)		(0.034)	(0.036)
_lempXdiag6_2		-0.020	-0.015		-0.034	-0.028		-0.026	-0.023
		(0.055)	(0.057)		(0.055)	(0.057)		(0.055)	(0.057)
_lempXdiag6_3		0.335 ***	0.337 ***		0.330 ***	0.331 ***		0.334 ***	0.336 ***
		(0.040)	(0.041)		(0.041)	(0.042)		(0.041)	(0.042)
_lempXdiag6_4		-0.058	-0.025		-0.074 *	-0.040		-0.067	-0.034
		(0.044)	(0.046)		(0.044)	(0.046)		(0.044)	(0.046)
_lempXdiag6_6		0.441 ***	0.421 ***		0.338 ***	0.322 ***		0.420 ***	0.399 ***
		(0.052)	(0.054)		(0.052)	(0.054)		(0.052)	(0.054)
hosp6		-0.266 ***	-0.270 ***		-0.251 ***	-0.281 ***		-0.260 ***	-0.270 ***
		(0.079)	(0.081)		(0.080)	(0.082)		(0.080)	(0.081)
_lempXhosp6_2		-0.189	-0.122		-0.160	-0.112		-0.184	-0.117
		(0.200)	(0.201)		(0.200)	(0.201)		(0.200)	(0.201)
_lempXhosp6_3		0.146	0.157		0.149	0.162		0.145	0.157
		(0.131)	(0.133)		(0.132)	(0.134)		(0.131)	(0.133)
_lempXhosp6_4		0.315 **	0.348 ***		0.308 **	0.343 ***		0.311 **	0.345 ***
		(0.145)	(0.147)		(0.146)	(0.148)		(0.146)	(0.147)
_lempXhosp6_6		1.102 ***	1.144 ***		1.092 ***	1.129 ***		1.081 ***	1.129 ***
		(0.129)	(0.132)		(0.130)	(0.133)		(0.130)	(0.132)
kaigo		-0.175 ***	-0.164 ***		-0.126 **	-0.113 **		-0.158 ***	-0.149 ***
		(0.049)	(0.051)		(0.050)	(0.051)		(0.049)	(0.051)
_lempXkaigo_2		0.331 ***	0.306 ***		0.331 ***	0.306 ***		0.329 ***	0.302 ***
		(0.096)	(0.098)		(0.096)	(0.098)		(0.096)	(0.098)
_lempXkaigo_3		0.010	-0.013		0.012	-0.012		0.012	-0.011
		(0.077)	(0.078)		(0.077)	(0.078)		(0.077)	(0.078)
_lempXkaigo_4		0.318 ***	0.305 ***		0.313 ***	0.298 ***		0.316 ***	0.303 ***
		(0.077)	(0.078)		(0.077)	(0.079)		(0.077)	(0.079)
_lempXkaigo_6		0.571 ***	0.539 ***		0.531 ***	0.501 ***		0.560 ***	0.528 ***
		(0.084)	(0.087)		(0.085)	(0.088)		(0.085)	(0.088)
_lsavinc_2			0.218 ***			0.248 ***			0.221 ***
			(0.041)			(0.042)			(0.041)
_lsavinc_3			0.245 ***			0.237 ***			0.281 ***
			(0.046)			(0.048)			(0.046)
_lsavinc_4			0.123 **			0.262 ***			0.171 ***
			(0.053)			(0.054)			(0.054)
_lempXsav_2_2			-0.570 ***			-0.584 ***			-0.564 ***
			(0.074)			(0.075)			(0.075)
_lempXsav_2_3			-0.767 ***			-0.303 ***			-0.796 ***
			(0.077)			(0.077)			(0.077)
_lempXsav_3_4			-0.585 ***			-0.922 ***			-0.585 ***
			(0.085)			(0.085)			(0.085)
_lempXsav_3_2			-0.311 ***			-0.314 ***			-0.313 ***
			(0.059)			(0.060)			(0.060)
_lempXsav_3_3			-0.248 ***			-0.275 ***			-0.271 ***
			(0.056)			(0.058)			(0.058)
_lempXsav_3_4			0.011			-0.006			0.004
			(0.061)			(0.061)			(0.061)
_lempXsav_4_2			-0.255 ***			-0.300 ***			-0.201 ***
			(0.059)			(0.058)			(0.058)
_lempXsav_4_3			-0.757 ***			-0.770 ***			-0.760 ***
			(0.063)			(0.063)			(0.063)
_lempXsav_4_4			-0.835 ***			-0.878 ***			-0.866 ***
			(0.070)			(0.071)			(0.071)
_lempXsav_6_2			-0.506 ***			-0.591 ***			-0.504 ***
			(0.082)			(0.083)			(0.083)
_lempXsav_6_3			-0.124			-0.324 ***			-0.118
			(0.076)			(0.077)			(0.077)
_lempXsav_6_4			0.390 ***			0.071			0.382 ***
			(0.076)			(0.077)			(0.077)
est_wkhr				0.013 ***	0.051 ***	0.051 ***			
				(0.000)	(0.001)	(0.001)			
est_income							0.058 ***	0.084 ***	0.086 ***
							(0.001)	(0.003)	(0.003)
N	204,184	202,178	181,147	204,184	202,178	181,147	204,184	202,178	181,147
chi2	12076.5	78510.4	75218.3	14,549.5	804388	76,231.8	18,004.4	80,183.2	75852.7
p	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
r2_p	0.067	0.445	0.447	0.081	0.451	0.453	0.100	0.449	0.451
ll	-54228.1	-45553.8	-46493.3	-839916	-48990.4	-45981.5	-81263.1	-492173	-481811

パネル C:定式化 a17・予測に固定効果モデルの推計結果を利用

Independent val model	(1)	(2) wage	(3)	(4)	(5) workhour vitre_fe	(6)	(7)	(8) income	(9)
choice									
est_wage	0.001 ***	0.002 ***	0.002 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	-0.029 ***	0.107 ***	0.108 ***	-0.029 ***	0.138 ***	0.128 ***	0.006 ***	0.117 ***	0.118 ***
	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)
_lempytpe_2		-1.517 ***	-1.550 ***		-0.054	-0.065		-0.735 ***	-0.757 ***
		(0.101)	(0.103)		(0.108)	(0.112)		(0.105)	(0.107)
_lempytpe_3		-1.506 ***	-1.338 ***		-2.020 ***	-1.993 ***		-1.592 ***	-1.566 ***
		(0.090)	(0.092)		(0.088)	(0.089)		(0.090)	(0.092)
_lempytpe_4		-2.520 ***	-2.489 ***		-2.462 ***	-2.513 ***		-2.288 ***	-2.336 ***
		(0.094)	(0.096)		(0.094)	(0.096)		(0.094)	(0.096)
_lempytpe_6		0.666 ***	0.735 ***		6.599 ***	6.782 ***		0.824 ***	0.840 ***
		(0.159)	(0.200)		(0.262)	(0.272)		(0.161)	(0.166)
married		-0.033	-0.030		0.190 *	0.187 *		-0.127	-0.126
		(0.100)	(0.102)		(0.101)	(0.104)		(0.100)	(0.104)
_lempXmarri_2		-0.377 ***	-0.354 ***		-0.401 ***	-0.377 ***		-0.388 ***	-0.365 ***
		(0.081)	(0.083)		(0.081)	(0.083)		(0.081)	(0.083)
_lempXmarri_3		0.003	-0.005		-0.001	-0.010		-0.001	-0.010
		(0.066)	(0.067)		(0.067)	(0.068)		(0.067)	(0.068)
_lempXmarri_4		-0.172 **	-0.175 **		-0.192 ***	-0.194 ***		-0.185 **	-0.187 **
		(0.073)	(0.075)		(0.073)	(0.075)		(0.073)	(0.075)
_lempXmarri_6		-0.397 ***	-0.382 ***		-0.675 ***	-0.660 ***		-0.325 ***	-0.309 ***
		(0.078)	(0.080)		(0.078)	(0.081)		(0.078)	(0.081)
_lempXedu_2_2		-0.736 ***	-0.710 ***		-0.740 ***	-0.711 ***		-0.727 ***	-0.706 ***
		(0.067)	(0.069)		(0.067)	(0.069)		(0.067)	(0.069)
_lempXedu_2_3		-0.416 ***	-0.353 ***		-0.407 ***	-0.370 ***		-0.410 ***	-0.375 ***
		(0.105)	(0.107)		(0.104)	(0.107)		(0.104)	(0.107)
_lempXedu_2_4		-1.303 ***	-1.247 ***		-1.322 ***	-1.257 ***		-1.311 ***	-1.251 ***
		(0.086)	(0.090)		(0.087)	(0.090)		(0.086)	(0.090)
_lempXedu_3_2		-0.064	-0.059		-0.066	-0.058		-0.065	-0.058
		(0.057)	(0.059)		(0.058)	(0.059)		(0.058)	(0.059)
_lempXedu_3_3		-0.220 **	-0.196 **		-0.215 **	-0.193 **		-0.216 **	-0.194 **
		(0.089)	(0.091)		(0.090)	(0.091)		(0.090)	(0.091)
_lempXedu_3_4		-0.365 ***	-0.428 ***		-0.369 ***	-0.425 ***		-0.367 ***	-0.427 ***
		(0.066)	(0.069)		(0.068)	(0.069)		(0.066)	(0.069)
_lempXedu_4_2		-0.321 ***	-0.150 **		-0.320 ***	-0.129 **		-0.321 ***	-0.130 **
		(0.062)	(0.063)		(0.062)	(0.064)		(0.062)	(0.064)
_lempXedu_4_3		0.208 **	0.227 ***		0.216 **	0.248 ***		0.215 **	0.247 ***
		(0.087)	(0.090)		(0.088)	(0.090)		(0.087)	(0.090)
_lempXedu_4_4		-0.414 ***	-0.321 ***		-0.421 ***	-0.320 ***		-0.417 ***	-0.320 ***
		(0.070)	(0.073)		(0.070)	(0.074)		(0.070)	(0.073)
_lempXedu_6_2		-0.349 ***	-0.420 ***		-0.331 ***	-0.397 ***		-0.335 ***	-0.396 ***
		(0.068)	(0.071)		(0.069)	(0.072)		(0.069)	(0.071)
_lempXedu_6_3		-0.762 ***	-0.546 ***		-0.744 ***	-0.819 ***		-0.705 ***	-0.787 ***
		(0.120)	(0.124)		(0.121)	(0.125)		(0.120)	(0.125)
_lempXedu_6_4		-0.806 ***	-1.025 ***		-0.798 ***	-0.966 ***		-0.733 ***	-0.948 ***
		(0.081)	(0.086)		(0.082)	(0.087)		(0.082)	(0.087)
guijob		-2.115 ***	-2.039 ***		-1.974 ***	-1.955 ***		-1.870 ***	-1.858 ***
		(0.046)	(0.047)		(0.047)	(0.048)		(0.047)	(0.048)
_lempXguij_2		3.024 ***	3.021 ***		3.040 ***	3.053 ***		3.041 ***	3.038 ***
		(0.076)	(0.077)		(0.076)	(0.078)		(0.076)	(0.078)
_lempXguij_3		2.667 ***	2.621 ***		2.709 ***	2.663 ***		2.685 ***	2.650 ***
		(0.067)	(0.068)		(0.067)	(0.068)		(0.067)	(0.068)
_lempXguij_4		1.443 ***	1.429 ***		1.440 ***	1.428 ***		1.445 ***	1.431 ***
		(0.093)	(0.096)		(0.093)	(0.096)		(0.093)	(0.096)
_lempXguij_6		4.889 ***	4.829 ***		4.848 ***	4.783 ***		4.868 ***	4.808 ***
		(0.063)	(0.065)		(0.064)	(0.066)		(0.064)	(0.066)
_lmortgage1_2		0.363 ***	0.350 ***		0.351 ***	0.348 ***		0.348 ***	0.340 ***
		(0.073)	(0.074)		(0.073)	(0.075)		(0.073)	(0.075)
_lmortgage1_3		-0.060	-0.053		0.108	0.118		0.011	0.021
		(0.069)	(0.071)		(0.070)	(0.072)		(0.070)	(0.072)
_lempXmor_2_2		-1.037 ***	-1.046 ***		-1.034 ***	-1.043 ***		-1.032 ***	-1.043 ***
		(0.067)	(0.068)		(0.067)	(0.069)		(0.067)	(0.069)
_lempXmor_2_3		-0.144 *	-0.136 *		-0.157 **	-0.145 *		-0.145 *	-0.137 *
		(0.076)	(0.078)		(0.077)	(0.078)		(0.076)	(0.078)
_lempXmor_3_2		-0.827 ***	-0.861 ***		-0.829 ***	-0.864 ***		-0.827 ***	-0.861 ***
		(0.068)	(0.069)		(0.068)	(0.069)		(0.068)	(0.069)
_lempXmor_3_3		0.049	0.018		0.042	0.014		0.048	0.018
		(0.061)	(0.063)		(0.061)	(0.063)		(0.061)	(0.063)
_lempXmor_4_2		-0.249 ***	-0.274 ***		-0.248 ***	-0.275 ***		-0.248 ***	-0.274 ***
		(0.071)	(0.072)		(0.071)	(0.073)		(0.071)	(0.072)
_lempXmor_4_3		-0.015	0.023		-0.030	0.014		-0.023	0.017
		(0.068)	(0.070)		(0.068)	(0.070)		(0.068)	(0.070)
_lempXmor_6_2		-0.485 ***	-0.402 ***		-0.434 ***	-0.401 ***		-0.493 ***	-0.405 ***
		(0.098)	(0.101)		(0.099)	(0.102)		(0.099)	(0.102)
_lempXmor_6_3		0.718 ***	0.658 ***		0.657 ***	0.600 ***		0.692 ***	0.617 ***
		(0.087)	(0.091)		(0.088)	(0.091)		(0.088)	(0.091)
_lsaving1_1		0.228 ***			0.268 ***			0.243 ***	
		(0.038)			(0.038)			(0.038)	
_lempXsav_2_1		-0.729 ***			-0.742 ***			-0.737 ***	
		(0.040)			(0.061)			(0.041)	
_lempXsav_3_1		-0.206 ***			-0.311 ***			-0.210 ***	
		(0.048)			(0.048)			(0.048)	
_lempXsav_4_1		-0.551 ***			-0.570 ***			-0.562 ***	
		(0.050)			(0.050)			(0.050)	
_lempXsav_6_1		-0.115 *			-0.154 **			-0.100	
		(0.063)			(0.064)			(0.064)	
children1		0.446 ***	0.444 ***		0.271 ***	0.274 ***		0.404 ***	0.404 ***
		(0.043)	(0.044)		(0.043)	(0.045)		(0.043)	(0.044)
_lempXchild_2		-0.864 ***	-0.876 ***		-0.829 ***	-0.846 ***		-0.841 ***	-0.856 ***
		(0.085)	(0.087)		(0.085)	(0.087)		(0.085)	(0.087)
_lempXchild_3		-1.095 ***	-1.054 ***		-1.082 ***	-1.043 ***		-1.084 ***	-1.045 ***
		(0.058)	(0.060)		(0.059)	(0.060)		(0.059)	(0.060)
_lempXchild_4		-0.430 ***	-0.492 ***		-0.394 ***	-0.458 ***		-0.406 ***	-0.469 ***
		(0.057)	(0.058)		(0.057)	(0.059)		(0.057)	(0.059)
_lempXchild_6		-1.102 ***	-1.070 ***		-1.002 ***	-0.975 ***		-1.046 ***	-1.074 ***
		(0.083)	(0.088)		(0.086)	(0.089)		(0.086)	(0.089)
disa6		-0.106 ***	-0.113 ***		0.005	-0.002		-0.076 **	-0.083 **
		(0.034)	(0.035)		(0.035)	(0.036)		(0.035)	(0.036)
_lempXdisa6_2		-0.029	-0.023		-0.041	-0.035		-0.035	-0.029
		(0.055)	(0.057)		(0.055)	(0.057)		(0.055)	(0.057)
_lempXdisa6_3		0.348 ***	0.349 ***		0.348 ***	0.349 ***		0.347 ***	0.348 ***
		(0.041)	(0.041)		(0.041)	(0.042)		(0.041)	(0.042)
_lempXdisa6_4		-0.067	-0.033		-0.081 *	-0.047		-0.076 *	-0.042
		(0.044)	(0.046)		(0.045)	(0.046)		(0.044)	(0.046)
_lempXdisa6_6		0.384 ***	0.377 ***		0.345 ***	0.337 ***		0.375 ***	0.358 ***
		(0.052)	(0.054)		(0.052)	(0.054)		(0.052)	(0.054)
hosp6		-0.262 ***	-0.273 ***		-0.251 ***	-0.256 ***		-0.255 ***	-0.263 ***
		(0.078)	(0.081)		(0.081)	(0.082)		(0.080)	(0.082)
_lempXhosp6_2		-0.168	-0.123		-0.182	-0.113		-0.167	-0.120
		(0.200)	(0.201)		(0.200)	(0.201)		(0.200)	(0.201)
_lempXhosp6_3		0.158	0.170		0.158	0.169		0.155	0.168
		(0.131)	(0.133)		(0.132)	(0.134)		(0.131)	(0.133)
_lempXhosp6_4		0.311 **	0.345 **		0.302 **	0.337 **		0.305 **	0.339 **
		(0.146)	(0.147)		(0.146)	(0.148)		(0.146)	(0.148)
_lempXhosp6_6		1.094 ***	1.132 ***		1.089 ***	1.107 ***		1.075 ***	1.111 ***
		(0.129)	(0.132)		(0.131)	(0.134)		(0.130)	(0.133)
kaigo		-0.161 ***	-0.151 ***		-0.106 **	-0.093 *		-0.144 ***	-0.134 ***
		(0.048)	(0.051)		(0.050)	(0.051)		(0.050)	(0.051)
_lempXkaigo_2		0.330 ***	0.304 ***		0.334 ***	0.307 ***		0.331 ***	0.304 ***
		(0.096)	(0.098)		(0.096)	(0.099)		(0.096)	(0.098)
_lempXkaigo_3		0.011	-0.012		0.014	-0.010		0.014	-0.009
		(0.077)	(0.078)		(0.077)	(0.079)		(0.077)	(0.078)
_lempXkaigo_4		0.317 ***	0.304 ***		0.313 ***	0.298 ***		0.316 ***	0.302 ***
		(0.077)	(0.079)		(0.077)	(0.080)		(0.077)	(0.079)
_lempXkaigo_6		0.568 ***	0.532 ***		0.538 ***	0.493 ***		0.551 ***	0.523 ***
		(0.085)	(0.088)		(0.085)	(0.088)		(0.085)	(0.088)
_lsavinee_2			0.232 ***			0.245 ***			0.233 ***
			(0.041)			(0.042)			(0.042)
_lsavinee_3			0.299 ***			0.321 ***			0.321 ***
			(0.046)			(0.046)			(0.046)
_lsavinee_4			0.183 ***			0.209 ***			0.247 ***
			(0.054)			(0.054)			(0.054)
_lempXsav_2_2			-0.585 ***			-0.597 ***			-0.593 ***
			(0.075)			(0.075)			(0.075)
_lempXsav_2_3			-0.798 ***			-0.812 ***			-0.804 ***
			(0.077)			(0.077)			(0.077)
_lempXsav_2_4			-0.858 ***			-0.936 ***			-0.905 ***
			(0.085)			(0.085)			(0.085)
_lempXsav_3_2			-0.308 ***			-0.310 ***			-0.309 ***
			(0.059)			(0.060)			(0.060)
_lempXsav_3_3			-0.260 ***			-0.264 ***			-0.263 ***
			(0.059)			(0.059)			(0.059)
_lempXsav_3_4			0.015			0.001			0.006
			(0.061)			(0.061)			(0.061)
_lempXsav_4_2			-0.304 ***			-0.308 ***			-0.306 ***
			(0.059)			(0.059)			(0.059)
_lempXsav_4_3			-0.765 ***			-0.764 ***			-0.774 ***
			(0.063)			(0.063)			(0.063)
_lempXsav_4_4			-0.354 ***			-0.396 ***			-0.377 ***
			(0.070)			(0.071)			(0.071)
_lempXsav_6_2			-0.543 ***			-0.549 ***			-0.533 ***
			(0.082)			(0.083)			(0.082)
_lempXsav_6_3			-0.202 ***			-0.236 ***			-0.181 ***
			(0.077)			(0.077)			(0.077)
_lempXsav_6_4			0.268 ***			0.184 **			0.278 ***
			(0.077)			(0.077)			(0.077)
est_whhr				0.012 ***	0.053 ***	0.054 ***			
				(0.000)	(0.001)	(0.001)			
est_income							0.084 ***	0.122 ***	0.122 ***
							(0.001)	(0.003)	(0.003)
N	204,184	202,178	191,147	204,184	202,178	191,147	204,184	202,178	191,147
chi2	15,730.8	79,800.7	75,466.4	14,203.3	81,031.0	76,835.8	24,468.1	80,828.2	76,261.2
p	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
r2_a	0.083	0.447	0.449	0.079	0.454	0.458	0.136	0.451	0.453
ll	-82405.8	-49408.5	-46374.2	-83184.7	-48792.4	-45789.6	-78033.3	-48998.8	-45974.8

パネル D:定式化 a17・予測にヘックマンの推計結果を利用

independent var.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
model		wage			workhour heckman			income	
choice									
est_wage	0.001 ***	0.001 ***	0.001 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	-0.061 ***	0.088 ***	0.097 ***	-0.025 ***	0.115 ***	0.117 ***	-0.042 ***	0.102 ***	0.104 ***
	(0.002)	(0.002)	(0.003)	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)
_lemptype_2		-1.530 ***	-1.535 ***		-0.251 **	-0.301 ***		-1.470 ***	-1.472 ***
		(0.098)	(0.101)		(0.114)	(0.118)		(0.102)	(0.104)
_lemptype_3		-2.459 ***	-2.429 ***		-2.182 ***	-2.172 ***		-2.224 ***	-2.192 ***
		(0.089)	(0.090)		(0.089)	(0.090)		(0.090)	(0.091)
_lemptype_4		-2.838 ***	-2.895 ***		-2.564 ***	-2.611 ***		-2.952 ***	-3.008 ***
		(0.085)	(0.087)		(0.084)	(0.085)		(0.085)	(0.087)
_lemptype_6		-3.019 ***	-2.685 ***		3.529 ***	3.502 ***		-2.614 ***	-2.483 ***
		(0.119)	(0.122)		(0.244)	(0.251)		(0.119)	(0.122)
married		0.075	0.070		0.069	0.062		0.025	0.021
		(0.100)	(0.103)		(0.100)	(0.104)		(0.100)	(0.103)
_lempXmarri_2		-0.351 ***	-0.340 ***		-0.379 ***	-0.366 ***		-0.355 ***	-0.344 ***
		(0.081)	(0.083)		(0.081)	(0.083)		(0.081)	(0.083)
_lempXmarri_3		0.017	0.008		-0.001	-0.011		0.019	0.008
		(0.067)	(0.068)		(0.067)	(0.068)		(0.067)	(0.068)
_lempXmarri_4		-0.170 **	-0.175 **		-0.187 **	-0.191 **		-0.178 **	-0.184 **
		(0.073)	(0.075)		(0.073)	(0.075)		(0.073)	(0.075)
_lempXmarri_6		-0.448 ***	-0.424 ***		-0.351 ***	-0.332 ***		-0.390 ***	-0.367 ***
		(0.077)	(0.080)		(0.078)	(0.080)		(0.077)	(0.080)
_lempXedu_2_2		-0.783 ***	-0.738 ***		-0.775 ***	-0.746 ***		-0.764 ***	-0.728 ***
		(0.067)	(0.069)		(0.067)	(0.069)		(0.067)	(0.069)
_lempXedu_2_3		-0.452 ***	-0.423 ***		-0.453 ***	-0.421 ***		-0.449 ***	-0.419 ***
		(0.105)	(0.107)		(0.105)	(0.107)		(0.105)	(0.107)
_lempXedu_2_4		-1.345 ***	-1.297 ***		-1.375 ***	-1.319 ***		-1.348 ***	-1.299 ***
		(0.086)	(0.090)		(0.088)	(0.090)		(0.088)	(0.090)
_lempXedu_3_2		0.002	0.011		-0.006	0.005		0.004	0.013
		(0.058)	(0.059)		(0.058)	(0.059)		(0.058)	(0.059)
_lempXedu_3_3		-0.128	-0.104		-0.129	-0.105		-0.123	-0.100
		(0.089)	(0.091)		(0.090)	(0.091)		(0.090)	(0.091)
_lempXedu_3_4		-0.186 ***	-0.245 ***		-0.192 ***	-0.245 ***		-0.184 ***	-0.242 ***
		(0.066)	(0.069)		(0.066)	(0.069)		(0.066)	(0.069)
_lempXedu_4_2		-0.248 ***	-0.159 **		-0.242 ***	-0.151 **		-0.254 ***	-0.163 ***
		(0.063)	(0.065)		(0.062)	(0.063)		(0.062)	(0.063)
_lempXedu_4_3		0.172 **	0.188 **		0.188 **	0.217 **		0.171 *	0.189 **
		(0.087)	(0.090)		(0.087)	(0.090)		(0.087)	(0.090)
_lempXedu_4_4		-0.458 ***	-0.367 ***		-0.432 ***	-0.358 ***		-0.448 ***	-0.376 ***
		(0.070)	(0.073)		(0.070)	(0.073)		(0.070)	(0.073)
_lempXedu_6_2		-0.272 ***	-0.344 ***		-0.347 ***	-0.404 ***		-0.254 ***	-0.329 ***
		(0.069)	(0.071)		(0.069)	(0.071)		(0.068)	(0.071)
_lempXedu_6_3		-0.715 ***	-0.785 ***		-0.824 ***	-0.905 ***		-0.661 ***	-0.746 ***
		(0.120)	(0.124)		(0.121)	(0.125)		(0.120)	(0.124)
_lempXedu_6_4		-0.402 ***	-0.816 ***		-1.053 ***	-1.264 ***		-0.306 **	-0.625 ***
		(0.087)	(0.092)		(0.088)	(0.087)		(0.086)	(0.090)
quitjob		-2.186 ***	-2.153 ***		-2.134 ***	-2.107 ***		-2.125 ***	-2.093 ***
		(0.046)	(0.047)		(0.046)	(0.047)		(0.046)	(0.047)
_lempXquitj_2		3.035 ***	3.020 ***		3.053 ***	3.041 ***		3.035 ***	3.020 ***
		(0.076)	(0.077)		(0.076)	(0.077)		(0.076)	(0.077)
_lempXquitj_3		2.568 ***	2.521 ***		2.589 ***	2.541 ***		2.573 ***	2.528 ***
		(0.067)	(0.068)		(0.067)	(0.068)		(0.067)	(0.068)
_lempXquitj_4		1.452 ***	1.438 ***		1.454 ***	1.444 ***		1.451 ***	1.438 ***
		(0.093)	(0.095)		(0.093)	(0.095)		(0.093)	(0.095)
_lempXquitj_6		5.061 ***	4.993 ***		5.017 ***	4.964 ***		4.992 ***	4.924 ***
		(0.063)	(0.065)		(0.064)	(0.066)		(0.063)	(0.065)
_lmortgage1_2		0.382 ***	0.374 ***		0.364 ***	0.353 ***		0.385 ***	0.368 ***
		(0.072)	(0.074)		(0.073)	(0.075)		(0.072)	(0.074)
_lmortgage1_3		-0.149 **	-0.117 *		-0.052	-0.049		-0.121 *	-0.100
		(0.069)	(0.071)		(0.070)	(0.072)		(0.068)	(0.071)
_lempXmar_2_2		-1.041 ***	-1.048 ***		-1.040 ***	-1.049 ***		-1.040 ***	-1.048 ***
		(0.087)	(0.088)		(0.087)	(0.088)		(0.087)	(0.089)
_lempXmar_2_3		-0.134 *	-0.125		-0.150 **	-0.136 *		-0.134 *	-0.124
		(0.076)	(0.078)		(0.077)	(0.078)		(0.077)	(0.078)
_lempXmar_3_2		-0.811 ***	-0.843 ***		-0.811 ***	-0.845 ***		-0.812 ***	-0.845 ***
		(0.068)	(0.069)		(0.068)	(0.069)		(0.068)	(0.069)
_lempXmar_3_3		0.037	0.007		0.028	-0.001		0.038	0.008
		(0.061)	(0.063)		(0.061)	(0.063)		(0.061)	(0.063)
_lempXmar_4_2		-0.252 ***	-0.277 ***		-0.249 ***	-0.276 ***		-0.232 ***	-0.280 ***
		(0.071)	(0.072)		(0.071)	(0.073)		(0.071)	(0.073)
_lempXmar_4_3		0.002	0.039		-0.012	0.029		-0.002	0.036
		(0.069)	(0.070)		(0.069)	(0.070)		(0.069)	(0.070)
_lempXmar_6_2		-0.500 ***	-0.401 ***		-0.500 ***	-0.413 ***		-0.467 ***	-0.369 ***
		(0.098)	(0.100)		(0.099)	(0.102)		(0.098)	(0.101)
_lempXmar_6_3		0.770 ***	0.700 ***		0.684 ***	0.625 ***		0.759 ***	0.687 ***
		(0.087)	(0.090)		(0.088)	(0.091)		(0.087)	(0.090)
_leaving1_1		0.189 ***			0.253 ***			0.204 ***	
		(0.038)			(0.038)			(0.038)	
_lempXsav_2_1		-0.790 ***			-0.735 ***			-0.726 ***	
		(0.060)			(0.061)			(0.061)	
_lempXsav_3_1		-0.212 ***			-0.221 ***			-0.212 ***	
		(0.048)			(0.048)			(0.048)	
_lempXsav_4_1		-0.541 ***			-0.531 ***			-0.549 ***	
		(0.050)			(0.050)			(0.050)	
_lempXsav_6_1		-0.050			-0.349 ***			-0.041	
		(0.063)			(0.064)			(0.063)	
children1		0.518 ***	0.512 ***		0.406 ***	0.408 ***		0.500 ***	0.494 ***
		(0.043)	(0.044)		(0.043)	(0.045)		(0.043)	(0.044)
_lempXchild_2		-0.818 ***	-0.814 ***		-0.887 ***	-0.898 ***		-0.808 ***	-0.807 ***
		(0.085)	(0.087)		(0.085)	(0.087)		(0.085)	(0.087)
_lempXchild_3		-1.071 ***	-1.027 ***		-1.051 ***	-1.009 ***		-1.071 ***	-1.027 ***
		(0.059)	(0.060)		(0.059)	(0.061)		(0.059)	(0.060)
_lempXchild_4		-0.465 ***	-0.525 ***		-0.428 ***	-0.491 ***		-0.452 ***	-0.514 ***
		(0.057)	(0.059)		(0.057)	(0.059)		(0.057)	(0.059)
_lempXchild_6		-1.285 ***	-1.217 ***		-1.108 ***	-1.050 ***		-1.340 ***	-1.166 ***
		(0.085)	(0.087)		(0.086)	(0.088)		(0.085)	(0.088)
diag6		-0.166 ***	-0.171 ***		-0.071 **	-0.081 **		-0.157 ***	-0.162 ***
		(0.034)	(0.035)		(0.035)	(0.036)		(0.034)	(0.035)
_lempXdiag6_2		-0.025	-0.016		-0.033	-0.026		-0.028	-0.018
		(0.055)	(0.057)		(0.055)	(0.057)		(0.055)	(0.057)
_lempXdiag6_3		0.327 ***	0.329 ***		0.320 ***	0.322 ***		0.328 ***	0.330 ***
		(0.041)	(0.041)		(0.041)	(0.042)		(0.041)	(0.042)
_lempXdiag6_4		-0.054	-0.021		-0.066	-0.032		-0.052	-0.026
		(0.044)	(0.046)		(0.044)	(0.046)		(0.044)	(0.046)
_lempXdiag6_6		0.451 ***	0.432 ***		0.353 ***	0.340 ***		0.445 ***	0.425 ***
		(0.052)	(0.053)		(0.052)	(0.054)		(0.052)	(0.054)
hosp6		-0.247 ***	-0.278 ***		-0.253 ***	-0.285 ***		-0.263 ***	-0.274 ***
		(0.079)	(0.081)		(0.080)	(0.082)		(0.079)	(0.081)
_lempXhosp6_2		-0.181	-0.118		-0.128	-0.113		-0.136	-0.112
		(0.200)	(0.201)		(0.200)	(0.201)		(0.200)	(0.201)
_lempXhosp6_3		0.141	0.151		0.143	0.154		0.142	0.152
		(0.130)	(0.133)		(0.131)	(0.133)		(0.130)	(0.133)
_lempXhosp6_4		0.317 **	0.351 **		0.312 **	0.345 **		0.316 **	0.350 **
		(0.145)	(0.147)		(0.146)	(0.147)		(0.146)	(0.147)
_lempXhosp6_6		1.115 ***	1.148 ***		1.105 ***	1.147 ***		1.105 ***	1.141 ***
		(0.129)	(0.131)		(0.130)	(0.132)		(0.129)	(0.132)
kaigo		-0.186 ***	-0.175 ***		-0.157 ***	-0.145 ***		-0.177 ***	-0.166 ***
		(0.049)	(0.051)		(0.050)	(0.051)		(0.049)	(0.051)
_lempXkaigo_2		0.237 ***	0.311 ***		0.237 ***	0.310 ***		0.238 ***	0.311 ***
		(0.094)	(0.096)		(0.094)	(0.098)		(0.094)	(0.098)
_lempXkaigo_3		0.011	-0.012		0.011	-0.013		0.012	-0.011
		(0.077)	(0.078)		(0.077)	(0.078)		(0.077)	(0.078)
_lempXkaigo_4		0.321 ***	0.308 ***		0.317 ***	0.304 ***		0.320 ***	0.308 ***
		(0.077)	(0.078)		(0.077)	(0.078)		(0.077)	(0.078)
_lempXkaigo_6		0.577 ***	0.548 ***		0.558 ***	0.528 ***		0.570 ***	0.538 ***
		(0.084)	(0.087)		(0.085)	(0.088)		(0.084)	(0.087)
_leavingq_2			0.218 ***			0.246 ***			0.218 ***
			(0.041)			(0.043)			(0.041)
_leavingq_3			0.257 ***			0.318 ***			0.261 ***
			(0.046)			(0.046)			(0.046)
_leavingq_4			0.099 **			0.210 ***			0.117 **
			(0.053)			(0.054)			(0.054)
_lempXsav_2_2			-0.592 ***			-0.584 ***			-0.565 ***
			(0.075)			(0.075)			(0.075)
_lempXsav_2_3			-0.768 ***			-0.201 ***			-0.793 ***
			(0.077)			(0.077)			(0.077)
_lempXsav_2_4			-0.561 ***			-0.503 ***			-0.572 ***
			(0.085)			(0.085)			(0.085)
_lempXsav_3_2			-0.311 ***			-0.315 ***			-0.312 ***
			(0.060)			(0.060)			(0.060)
_lempXsav_3_3			-0.268 ***			-0.276 ***			-0.260 ***
			(0.059)			(0.059)			(0.059)
_lempXsav_3_4			0.010			-0.010			0.008
			(0.061)			(0.061)			(0.061)
_lempXsav_4_2			-0.303 ***			-0.302 ***			-0.304 ***
			(0.058)			(0.059)			(0.059)
_lempXsav_4_3			-0.756 ***			-0.764 ***			-0.764 ***
			(0.063)			(0.063)			(0.063)
_lempXsav_4_4			-0.830 ***			-0.856 ***			-0.846 ***
			(0.070)			(0.070)			(0.070)
_lempXsav_6_2			-0.511 ***			-0.530 ***			-0.537 ***
			(0.082)			(0.083)			(0.082)
_lempXsav_6_3			-0.131 *			-0.345 ***			-0.120
			(0.076)			(0.077)			(0.076)
_lempXsav_6_4			0.388 ***			0.062			0.388 ***
			(0.076)			(0.077)			(0.076)
est_wkhr				0.013 ***	0.036 ***	0.036 ***			
				(0.000)	(0.001)	(0.001)			
est_income							0.039 ***	0.041 ***	0.043 ***
							(0.000)	(0.000)	(0.000)
N	203,864	201,858	190,835	203,864	201,858	190,835	203,864	201,858	190,835
chi2	9,804.1	78,288.6	74,986.4	15,486.8	80,160.1	75,752.2	13,827.1	79,834.9	75,311.4
p	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
r2_p	0.055	0.444	0.448	0.086	0.449	0.451	0.077	0.446	0.448
ll	-851858	-485472	-465005	-824044	-451104	-461174	-832344	-45372	-46033

表 25：雇用選択モデル・固定効果ロジットモデル限界効果(定式化 a17)

パネル A:定式化 a17・予測にプール回帰の推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val.		wage			workhour			income	
model					reg				
choice									
est_wage	0.000 ***	0.000 ***	0.000 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	-0.010 ***	0.013 ***	0.013 ***	-0.003 ***	0.001 ***	0.001 ***	-0.005 ***	0.030 ***	0.021 ***
	(0.000)	(0.001)	(0.001)	(0.000)	(0.000)	(0.000)	(0.000)	(0.001)	(0.001)
_lemptype_2 (d)		-0.183 ***	-0.189 ***		-0.003	-0.004		-0.224 ***	-0.230 ***
		(0.017)	(0.018)		(0.002)	(0.002)		(0.017)	(0.018)
_lemptype_3 (d)		-0.216 ***	-0.221 ***		-0.052 ***	-0.056 ***		-0.307 ***	-0.310 ***
		(0.020)	(0.021)		(0.013)	(0.015)		(0.022)	(0.022)
_lemptype_4 (d)		-0.234 ***	-0.245 ***		-0.070 ***	-0.079 ***		-0.365 ***	-0.381 ***
		(0.022)	(0.024)		(0.017)	(0.020)		(0.027)	(0.028)
_lemptype_5 (d)		-0.245 ***	-0.249 ***		0.021 ***	0.023 ***		-0.241 ***	-0.236 ***
		(0.022)	(0.023)		(0.004)	(0.005)		(0.024)	(0.024)
married (d)		0.012	0.012		0.001	0.001		0.000	-0.001
		(0.014)	(0.015)		(0.001)	(0.001)		(0.020)	(0.021)
_lempXmarri_2 (d)		-0.047 ***	-0.046 ***		-0.005 ***	-0.005 ***		-0.072 ***	-0.069 ***
		(0.011)	(0.011)		(0.002)	(0.002)		(0.015)	(0.016)
_lempXmarri_3 (d)		0.002	0.001		-0.000	-0.000		0.002	0.000
		(0.009)	(0.009)		(0.001)	(0.001)		(0.013)	(0.014)
_lempXmarri_4 (d)		-0.022 **	-0.024 **		-0.003 **	-0.003 **		-0.033 **	-0.037 **
		(0.010)	(0.010)		(0.001)	(0.001)		(0.014)	(0.015)
_lempXmarri_5 (d)		-0.057 ***	-0.056 ***		-0.007 ***	-0.008 ***		-0.068 ***	-0.065 ***
		(0.010)	(0.011)		(0.002)	(0.002)		(0.015)	(0.015)
_lempXedu_2_2 (d)		-0.084 ***	-0.085 ***		-0.011 ***	-0.012 ***		-0.129 ***	-0.129 ***
		(0.010)	(0.010)		(0.003)	(0.003)		(0.013)	(0.013)
_lempXedu_2_3 (d)		-0.053 ***	-0.052 ***		-0.006 ***	-0.006 **		-0.080 ***	-0.077 ***
		(0.011)	(0.012)		(0.002)	(0.002)		(0.017)	(0.018)
_lempXedu_2_4 (d)		-0.121 ***	-0.123 ***		-0.029 ***	-0.028 ***		-0.183 ***	-0.182 ***
		(0.013)	(0.013)		(0.007)	(0.008)		(0.017)	(0.017)
_lempXedu_3_2 (d)		0.001	0.002		-0.000	0.000		0.001	0.003
		(0.008)	(0.008)		(0.001)	(0.001)		(0.011)	(0.012)
_lempXedu_3_3 (d)		-0.016	-0.013		-0.001	-0.001		-0.022	-0.018
		(0.011)	(0.012)		(0.001)	(0.001)		(0.017)	(0.018)
_lempXedu_3_4 (d)		-0.032 ***	-0.031 ***		-0.002 **	-0.003 **		-0.034 ***	-0.045 ***
		(0.008)	(0.009)		(0.001)	(0.001)		(0.012)	(0.013)
_lempXedu_4_2 (d)		-0.032 ***	-0.021 **		-0.003 ***	-0.002 **		-0.048 ***	-0.032 ***
		(0.008)	(0.008)		(0.001)	(0.001)		(0.011)	(0.012)
_lempXedu_4_3 (d)		0.024 *	0.029 **		0.002 *	0.002 **		0.034 *	0.041 **
		(0.012)	(0.014)		(0.001)	(0.001)		(0.018)	(0.020)
_lempXedu_4_4 (d)		-0.054 ***	-0.047 ***		-0.006 ***	-0.005 ***		-0.084 ***	-0.070 ***
		(0.009)	(0.009)		(0.002)	(0.002)		(0.012)	(0.013)
_lempXedu_6_2 (d)		-0.036 ***	-0.045 ***		-0.007 ***	-0.009 ***		-0.045 ***	-0.060 ***
		(0.009)	(0.009)		(0.002)	(0.002)		(0.012)	(0.013)
_lempXedu_6_3 (d)		-0.078 ***	-0.087 ***		-0.014 ***	-0.017 ***		-0.108 ***	-0.122 ***
		(0.012)	(0.013)		(0.004)	(0.005)		(0.018)	(0.019)
_lempXedu_6_4 (d)		-0.052 ***	-0.075 ***		-0.015 ***	-0.027 ***		-0.071 *	-0.067 ***
		(0.009)	(0.010)		(0.005)	(0.007)		(0.016)	(0.015)
suitjob (d)		-0.184 ***	-0.169 ***		-0.042 ***	-0.056 ***		-0.228 ***	-0.243 ***
		(0.017)	(0.018)		(0.014)	(0.016)		(0.021)	(0.022)
_lempXsuitj_2 (d)		0.639 ***	0.638 ***		0.011 ***	0.012 ***		0.615 ***	0.614 ***
		(0.012)	(0.013)		(0.003)	(0.003)		(0.014)	(0.015)
_lempXsuitj_3 (d)		0.551 ***	0.545 ***		0.010 ***	0.011 ***		0.561 ***	0.552 ***
		(0.017)	(0.017)		(0.002)	(0.003)		(0.012)	(0.012)
_lempXsuitj_4 (d)		0.249 ***	0.291 ***		0.008 ***	0.009 ***		0.343 ***	0.341 ***
		(0.027)	(0.028)		(0.002)	(0.002)		(0.023)	(0.023)
_lempXsuitj_5 (d)		0.815 ***	0.808 ***		0.012 ***	0.013 ***		0.725 ***	0.717 ***
		(0.012)	(0.014)		(0.003)	(0.003)		(0.022)	(0.024)
_lmortgage1_2 (d)		0.054 ***	0.055 ***		0.004 ***	0.004 ***		0.078 ***	0.078 ***
		(0.013)	(0.014)		(0.001)	(0.001)		(0.017)	(0.018)
_lmortgage1_3 (d)		-0.020 **	-0.019 **		-0.001	-0.001		-0.023 *	-0.021
		(0.009)	(0.009)		(0.001)	(0.001)		(0.013)	(0.014)
_lempXmor_2_2 (d)		-0.105 ***	-0.109 ***		-0.018 ***	-0.020 ***		-0.163 ***	-0.168 ***
		(0.012)	(0.013)		(0.003)	(0.003)		(0.016)	(0.017)
_lempXmor_2_3 (d)		-0.014 *	-0.018 *		-0.002 *	-0.002 *		-0.027 *	-0.027 *
		(0.010)	(0.010)		(0.001)	(0.001)		(0.015)	(0.015)
_lempXmor_2_5 (d)		-0.095 ***	-0.093 ***		-0.015 ***	-0.014 ***		-0.147 ***	-0.142 ***
		(0.011)	(0.011)		(0.004)	(0.004)		(0.014)	(0.014)
_lempXmor_3_2 (d)		0.005	0.001		0.000	-0.000		0.007	0.001
		(0.008)	(0.009)		(0.001)	(0.001)		(0.012)	(0.013)
_lempXmor_4_2 (d)		-0.051 ***	-0.037 ***		-0.003 ***	-0.004 ***		-0.048 ***	-0.055 ***
		(0.009)	(0.009)		(0.001)	(0.001)		(0.013)	(0.014)
_lempXmor_4_3 (d)		-0.001	0.004		-0.000	0.000		-0.002	0.005
			(0.010)		(0.001)	(0.001)		(0.014)	(0.014)
_lempXmor_6_2 (d)		-0.058 ***	-0.050 ***		-0.007 ***	-0.006 ***		-0.067 ***	-0.072 ***
		(0.011)	(0.012)		(0.002)	(0.002)		(0.017)	(0.018)
_lempXmor_6_3 (d)		0.127 ***	0.116 ***		0.006 ***	0.006 ***		0.167 ***	0.151 ***
		(0.018)	(0.019)		(0.001)	(0.002)		(0.021)	(0.022)
_leaving1_1 (d)		0.026 ***			0.003 ***			0.039 ***	
		(0.005)			(0.001)			(0.008)	
_lempXsav_2_1 (d)		-0.082 ***			-0.010 ***			-0.125 ***	
		(0.010)			(0.002)			(0.013)	
_lempXsav_3_1 (d)		-0.027 ***			-0.003 ***			-0.041 ***	
		(0.007)			(0.001)			(0.009)	
_lempXsav_4_1 (d)		-0.064 ***			-0.007 ***			-0.098 ***	
		(0.008)			(0.002)			(0.011)	
_lempXsav_6_1 (d)		-0.007			-0.003 ***			-0.007	
		(0.008)			(0.001)			(0.012)	
children1 (d)		0.078 ***	0.080 ***		0.004 ***	0.004 ***		0.106 ***	0.107 ***
		(0.010)	(0.010)		(0.001)	(0.001)		(0.011)	(0.011)
_lempXchild_2 (d)		-0.092 ***	-0.096 ***		-0.014 ***	-0.016 ***		-0.142 ***	-0.146 ***
		(0.011)	(0.012)		(0.004)	(0.004)		(0.015)	(0.015)
_lempXchild_3 (d)		-0.104 ***	-0.104 ***		-0.018 ***	-0.016 ***		-0.163 ***	-0.161 ***
		(0.011)	(0.011)		(0.003)	(0.003)		(0.014)	(0.014)
_lempXchild_4 (d)		-0.055 ***	-0.063 ***		-0.006 ***	-0.007 ***		-0.081 ***	-0.097 ***
		(0.008)	(0.008)		(0.002)	(0.002)		(0.011)	(0.011)
_lempXchild_6 (d)		-0.117 ***	-0.117 ***		-0.020 ***	-0.020 ***		-0.160 ***	-0.177 ***
		(0.013)	(0.013)		(0.005)	(0.006)		(0.016)	(0.017)
disg6 (d)		-0.023 ***	-0.024 ***		-0.001 *	-0.001 *		-0.031 ***	-0.023 ***
		(0.005)	(0.005)		(0.000)	(0.001)		(0.007)	(0.007)
_lempXdisg6_2 (d)		-0.002	-0.001		-0.000	-0.000		-0.004	-0.003
		(0.007)	(0.008)		(0.001)	(0.001)		(0.011)	(0.011)
_lempXdisg6_3 (d)		0.049 ***	0.051 ***		0.003 ***	0.003 ***		0.065 ***	0.070 ***
		(0.008)	(0.008)		(0.001)	(0.001)		(0.009)	(0.010)
_lempXdisg6_4 (d)		-0.007	-0.003		-0.001	-0.000		-0.011	-0.005
		(0.008)	(0.008)		(0.001)	(0.001)		(0.009)	(0.009)
_lempXdisg6_6 (d)		0.070 ***	0.068 ***		0.003 ***	0.003 ***		0.085 ***	0.092 ***
		(0.010)	(0.011)		(0.001)	(0.001)		(0.012)	(0.013)
hosp6 (d)		-0.033 ***	-0.036 ***		-0.003 **	-0.002 **		-0.048 ***	-0.052 ***
		(0.010)	(0.010)		(0.001)	(0.001)		(0.014)	(0.015)
_lempXhosp6_2 (d)		-0.022	-0.016		-0.002	-0.001		-0.031	-0.023
		(0.024)	(0.026)		(0.002)	(0.002)		(0.037)	(0.038)
_lempXhosp6_3 (d)		0.020	0.022		0.001	0.002		0.028	0.032
		(0.020)	(0.021)		(0.001)	(0.001)		(0.028)	(0.029)
_lempXhosp6_4 (d)		0.048 **	0.055 **		0.003 **	0.003 **		0.067 **	0.075 **
		(0.024)	(0.025)		(0.001)	(0.001)		(0.033)	(0.034)
_lempXhosp6_6 (d)		0.209 ***	0.221 ***		0.007 ***	0.008 ***		0.257 ***	0.268 ***
		(0.032)	(0.034)		(0.002)	(0.002)		(0.043)	(0.043)
kaigo (d)		-0.024 ***	-0.023 ***		-0.002 **	-0.002 **		-0.033 ***	-0.032 ***
		(0.006)	(0.007)		(0.001)	(0.001)		(0.009)	(0.010)
_lempXkaigo_2 (d)		0.051 ***	0.048 ***		0.003 ***	0.003 ***		0.071 ***	0.068 ***
		(0.016)	(0.017)		(0.001)	(0.001)		(0.022)	(0.022)
_lempXkaigo_3 (d)		0.001	-0.002		0.000	-0.000		0.002	-0.003
		(0.010)	(0.011)		(0.001)	(0.001)		(0.015)	(0.016)
_lempXkaigo_4 (d)		0.048 ***	0.048 ***		0.003 ***	0.003 ***		0.067 ***	0.068 ***
		(0.012)	(0.014)		(0.001)	(0.001)		(0.017)	(0.018)
_lempXkaigo_6 (d)		0.094 ***	0.090 ***		0.005 ***	0.005 ***		0.125 ***	0.119 ***
		(0.017)	(0.018)		(0.001)	(0.001)		(0.021)	(0.021)
_leaving_2 (d)			0.032 ***			0.003 ***			0.045 ***
			(0.007)			(0.001)			(0.009)
_leaving_3 (d)			0.037 ***			0.003 ***			0.054 ***
			(0.008)			(0.001)			(0.011)
_leaving_4 (d)			0.014 *			0.002 ***			0.024 **
			(0.008)			(0.001)			(0.011)
_lempXsav_2_2 (d)			-0.068 ***			-0.009 ***			-0.102 ***
			(0.010)			(0.003)			(0.014)
_lempXsav_2_3 (d)			-0.056 ***			-0.013 ***			-0.133 ***
			(0.011)			(0.004)			(0.015)
_lempXsav_2_4 (d)			-0.092 ***			-0.016 ***			-0.142 ***
			(0.012)			(0.004)			(0.015)
_lempXsav_3_2 (d)			-0.040 ***			-0.004 ***			-0.054 ***
			(0.008)			(0.001)			(0.011)
_lempXsav_3_3 (d)			-0.035 ***			-0.004 ***			-0.051 ***
			(0.008)			(0.001)			(0.011)
_lempXsav_3_4 (d)			0.001			-0.000			0.002
			(0.009)			(0.001)			(0.012)
_lempXsav_4_2 (d)			-0.038 ***			-0.004 ***			-0.057 ***
			(0.008)			(0.001)			(0.011)
_lempXsav_4_3 (d)			-0.054 ***			-0.013 ***			-0.129 ***
			(0.010)			(0.003)			(0.013)
_lempXsav_4_4 (d)			-0.059 ***			-0.015 ***			-0.139 ***
			(0.011)			(0.004)			(0.014)
_lempXsav_6_2 (d)			-0.061 ***			-0.009 ***			-0.091 ***
			(0.010)			(0.003)			(0.015)
_lempXsav_6_3 (d)			-0.018 *			-0.005 ***			-0.022
			(0.010)			(0.002)			(0.015)
_lempXsav_6_4 (d)			0.061 ***			0.001			0.087 ***
			(0.014)			(0.001)			(0.018)
est_wkhr				0.002 ***	0.000 ***	0.000 ***			
				(0.000)	(0.000)	(0.000)			
est_income							0.007 ***	0.005 ***	0.005 ***
							(0.000)	(0.001)	(0.001)
N	204,184	202,178	191,147	204,184	202,178	191,147	204,184	202,178	191,147
chi2	8,780.1	78,204.7	75,018.9	15,464.0	80,203.7	75,809.7	13,742.0	79,722.1	75,498.0
p	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
r2_p	0.054	0.444	0.446	0.086	0.449	0.451	0.076	0.446	0.448
ll	-83376.3	-49656.3	-46598	-82533	-49207	-46202.5	-83353	-49442.8	-46393.4
converged	1	1	1	1	1	1	1	1	1

パネル B:定式化 a17・予測に変量効果モデルの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val.		wage			workhour			income	
model					ytreg re				
choice									
est_wage	0.000 ***	0.000 ***	0.000 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	-0.001 ***	0.024 ***	0.025 ***	-0.004 ***	0.000 ***	0.000 ***	-0.004 ***	0.026 ***	0.026 ***
	(0.000)	(0.001)	(0.001)	(0.000)	(0.000)	(0.000)	(0.000)	(0.001)	(0.001)
_lampype_2 (d)		-0.334 ***	-0.343 ***		0.000 **	0.000 *		-0.319 ***	-0.318 ***
		(0.021)	(0.021)		(0.000)	(0.000)		(0.027)	(0.028)
_lampype_3 (d)		-0.407 ***	-0.413 ***		-0.000 ***	-0.003 ***		-0.436 ***	-0.425 ***
		(0.024)	(0.024)		(0.001)	(0.001)		(0.018)	(0.020)
_lampype_4 (d)		-0.465 ***	-0.481 ***		-0.004 ***	-0.004 ***		-0.602 ***	-0.613 ***
		(0.030)	(0.031)		(0.001)	(0.001)		(0.013)	(0.016)
_lampype_6 (d)		-0.400 ***	-0.381 ***		0.002 ***	0.002 ***		-0.249 ***	-0.315 ***
		(0.022)	(0.021)		(0.000)	(0.001)		(0.030)	(0.033)
married (d)		-0.010	-0.012		0.000	0.000		-0.048 **	-0.048 **
		(0.024)	(0.025)		(0.000)	(0.000)		(0.023)	(0.024)
_lampXmarri_2 (d)		-0.089 ***	-0.086 ***		-0.000 ***	-0.000 ***		-0.097 ***	-0.090 ***
		(0.019)	(0.019)		(0.000)	(0.000)		(0.020)	(0.020)
_lampXmarri_3 (d)		0.004	0.002		0.000	-0.000		0.002	0.000
		(0.016)	(0.016)		(0.000)	(0.000)		(0.015)	(0.015)
_lampXmarri_4 (d)		-0.043 **	-0.045 **		-0.000 **	-0.000 **		-0.048 ***	-0.048 ***
		(0.017)	(0.018)		(0.000)	(0.000)		(0.017)	(0.017)
_lampXmarri_6 (d)		-0.077 ***	-0.073 ***		-0.000 ***	-0.000 ***		-0.041 ***	-0.035 *
		(0.018)	(0.019)		(0.000)	(0.000)		(0.019)	(0.019)
_lampXedu_2_2 (d)		-0.166 ***	-0.145 ***		-0.001 ***	-0.001 ***		-0.190 ***	-0.182 ***
		(0.015)	(0.016)		(0.000)	(0.000)		(0.017)	(0.018)
_lampXedu_2_3 (d)		-0.103 ***	-0.099 ***		-0.000 **	-0.000 **		-0.113 ***	-0.103 ***
		(0.022)	(0.023)		(0.000)	(0.000)		(0.026)	(0.027)
_lampXedu_2_4 (d)		-0.257 ***	-0.256 ***		-0.002 ***	-0.002 ***		-0.231 ***	-0.216 ***
		(0.021)	(0.021)		(0.001)	(0.000)		(0.019)	(0.020)
_lampXedu_3_2 (d)		0.002	0.004		0.000	0.000		0.001	0.003
		(0.014)	(0.014)		(0.000)	(0.000)		(0.013)	(0.013)
_lampXedu_3_3 (d)		-0.028	-0.023		-0.000	-0.000		-0.028	-0.032
		(0.021)	(0.021)		(0.000)	(0.000)		(0.021)	(0.021)
_lampXedu_3_4 (d)		-0.046 ***	-0.060 ***		-0.000 **	-0.000 **		-0.048 ***	-0.061 ***
		(0.015)	(0.016)		(0.000)	(0.000)		(0.016)	(0.017)
_lampXedu_4_2 (d)		-0.060 ***	-0.041 ***		-0.000 ***	-0.000 **		-0.064 ***	-0.041 ***
		(0.014)	(0.015)		(0.000)	(0.000)		(0.015)	(0.015)
_lampXedu_4_3 (d)		0.038 *	0.045 **		0.000 *	0.000 *		0.035 *	0.041 **
		(0.021)	(0.022)		(0.000)	(0.000)		(0.018)	(0.018)
_lampXedu_4_4 (d)		-0.105 ***	-0.088 ***		-0.000 ***	-0.000 ***		-0.116 ***	-0.083 ***
		(0.015)	(0.016)		(0.000)	(0.000)		(0.016)	(0.016)
_lampXedu_6_2 (d)		-0.024	-0.040 **		-0.000 ***	-0.001 ***		-0.005	-0.024
		(0.016)	(0.017)		(0.000)	(0.000)		(0.014)	(0.017)
_lampXedu_6_3 (d)		-0.111 ***	-0.130 ***		-0.001 ***	-0.001 ***		-0.084 ***	-0.102 ***
		(0.024)	(0.025)		(0.000)	(0.000)		(0.020)	(0.022)
_lampXedu_6_4 (d)		0.045 *	-0.004		-0.001 ***	-0.001 ***		0.140 ***	0.098 ***
		(0.024)	(0.024)		(0.000)	(0.000)		(0.016)	(0.018)
quiyob (d)		-0.352 ***	-0.360 ***		-0.003 ***	-0.003 ***		-0.445 ***	-0.443 ***
		(0.024)	(0.027)		(0.001)	(0.001)		(0.011)	(0.010)
_lampXquiy_2 (d)		0.550 ***	0.538 ***		0.001 ***	0.001 ***		0.347 ***	0.355 ***
		(0.026)	(0.028)		(0.000)	(0.000)		(0.030)	(0.031)
_lampXquiy_3 (d)		0.513 ***	0.500 ***		0.001 ***	0.001 ***		0.332 ***	0.318 ***
		(0.022)	(0.024)		(0.000)	(0.000)		(0.029)	(0.029)
_lampXquiy_4 (d)		0.343 ***	0.337 ***		0.000 ***	0.000 ***		0.248 ***	0.239 ***
		(0.019)	(0.020)		(0.000)	(0.000)		(0.021)	(0.022)
_lampXquiy_6 (d)		0.620 ***	0.606 ***		0.001 ***	0.001 ***		0.378 ***	0.365 ***
		(0.024)	(0.026)		(0.000)	(0.000)		(0.024)	(0.025)
_lmortgage1_2 (d)		0.082 ***	0.069 ***		0.000 ***	0.000 ***		0.085 ***	0.078 ***
		(0.018)	(0.019)		(0.000)	(0.000)		(0.015)	(0.015)
_lmortgage1_3 (d)		-0.027 *	-0.024		0.000	0.000		-0.013	-0.010
		(0.016)	(0.017)		(0.000)	(0.000)		(0.016)	(0.016)
_lampXmor_2_2 (d)		-0.212 ***	-0.218 ***		-0.001	-0.001 ***		-0.254 ***	-0.255 ***
		(0.020)	(0.020)			(0.000)		(0.021)	(0.021)
_lampXmor_2_3 (d)		-0.022 *	-0.022 *		-0.000 *	-0.000		-0.024 *	-0.022 *
		(0.018)	(0.018)		(0.000)	(0.000)		(0.018)	(0.018)
_lampXmor_3_2 (d)		-0.181 ***	-0.183 ***		-0.001 ***	-0.001 ***		-0.224 ***	-0.207 ***
		(0.017)	(0.017)		(0.000)	(0.000)		(0.017)	(0.017)
_lampXmor_3_3 (d)		0.010	0.002		0.000	0.000		0.009	0.002
		(0.015)	(0.015)		(0.000)	(0.000)		(0.014)	(0.014)
_lampXmor_4_2 (d)		-0.059 ***	-0.068 ***		-0.000 **	-0.000 **		-0.081 ***	-0.067 ***
		(0.014)	(0.017)		(0.000)	(0.000)		(0.017)	(0.017)
_lampXmor_4_3 (d)		-0.003	0.005		-0.000	0.000		-0.005	0.004
		(0.016)	(0.017)		(0.000)	(0.000)		(0.016)	(0.016)
_lampXmor_6_2 (d)		-0.111 ***	-0.092 ***		-0.000 ***	-0.000 **		-0.116 ***	-0.092 ***
		(0.021)	(0.022)		(0.000)	(0.000)		(0.024)	(0.025)
_lampXmor_6_3 (d)		0.185 ***	0.169 ***		0.000 ***	0.000 ***		0.151 ***	0.134 ***
		(0.021)	(0.022)		(0.000)	(0.000)		(0.019)	(0.019)
_lsaving1_1 (d)		0.048 ***			0.000 ***			0.051 ***	
		(0.009)			(0.000)			(0.008)	
_lampXsav_2_1 (d)		-0.158 ***			-0.001 ***			-0.176 ***	
		(0.015)			(0.000)			(0.015)	
_lampXsav_3_1 (d)		-0.049 ***			-0.000 ***			-0.050 ***	
		(0.011)			(0.000)			(0.012)	
_lampXsav_4_1 (d)		-0.122 ***			-0.000 ***			-0.132 ***	
		(0.012)			(0.000)			(0.013)	
_lampXsav_6_1 (d)		-0.010			-0.000 **			-0.010	
		(0.015)			(0.000)			(0.015)	
children1 (d)		0.121 ***	0.121 ***		0.000 ***	0.000 ***		0.101 ***	0.099 ***
		(0.011)	(0.011)		(0.000)	(0.000)		(0.010)	(0.010)
_lampXchild_2 (d)		-0.183 ***	-0.159 ***		-0.001 ***	-0.001 ***		-0.211 ***	-0.213 ***
		(0.018)	(0.019)		(0.000)	(0.000)		(0.021)	(0.022)
_lampXchild_3 (d)		-0.216 ***	-0.214 ***		-0.001 ***	-0.001 ***		-0.262 ***	-0.252 ***
		(0.017)	(0.016)		(0.000)	(0.000)		(0.014)	(0.015)
_lampXchild_4 (d)		-0.109 ***	-0.115 ***		-0.000 ***	-0.000 ***		-0.102 ***	-0.117 ***
		(0.013)	(0.013)		(0.000)	(0.000)		(0.014)	(0.015)
_lampXchild_6 (d)		-0.238 ***	-0.233 ***		-0.001 ***	-0.001 ***		-0.278 ***	-0.255 ***
		(0.020)	(0.020)		(0.000)	(0.000)		(0.020)	(0.021)
disa6 (d)		-0.038 ***	-0.038 ***		-0.000	-0.000		-0.070 ***	-0.030 ***
		(0.008)	(0.008)		(0.000)	(0.000)		(0.008)	(0.008)
_lampXdisa6_2 (d)		-0.005	-0.004		-0.000	-0.000		-0.006	-0.005
		(0.013)	(0.014)		(0.000)	(0.000)		(0.013)	(0.013)
_lampXdisa6_3 (d)		0.082 ***	0.083 ***		0.000 ***	0.000 ***		0.074 ***	0.073 ***
		(0.010)	(0.010)		(0.000)	(0.000)		(0.009)	(0.010)
_lampXdisa6_4 (d)		-0.014	-0.006		-0.000	-0.000		-0.016	-0.008
		(0.010)	(0.011)		(0.000)	(0.000)		(0.010)	(0.010)
_lampXdisa6_6 (d)		0.108 ***	0.104 ***		0.000 ***	0.000 ***		0.092 ***	0.086 ***
		(0.012)	(0.012)		(0.000)	(0.000)		(0.012)	(0.012)
hosp6 (d)		-0.061 ***	-0.065 ***		-0.000 **	-0.000 **		-0.063 ***	-0.043 ***
		(0.018)	(0.018)		(0.000)	(0.000)		(0.020)	(0.020)
_lampXhosp6_2 (d)		-0.029	-0.028		-0.000	-0.000		-0.028	-0.027
		(0.045)	(0.047)		(0.000)	(0.000)		(0.048)	(0.047)
_lampXhosp6_3 (d)		0.035	0.038		0.000	0.000		0.033	0.035
		(0.022)	(0.023)		(0.000)	(0.000)		(0.028)	(0.029)
_lampXhosp6_4 (d)		0.077 **	0.086 **		0.000 **	0.000 **		0.068 **	0.074 **
		(0.036)	(0.037)		(0.000)	(0.000)		(0.031)	(0.030)
_lampXhosp6_6 (d)		0.270 ***	0.277 ***		0.000 ***	0.000 ***		0.303 ***	0.302 ***
		(0.025)	(0.026)		(0.000)	(0.000)		(0.023)	(0.023)
kaigo (d)		-0.041 ***	-0.039 ***		-0.000 *	-0.000 *		-0.037 ***	-0.034 ***
		(0.011)	(0.012)		(0.000)	(0.000)		(0.012)	(0.012)
_lampXkaigo_2 (d)		0.061 ***	0.075 ***		0.000 ***	0.000 **		0.072 ***	0.066 ***
		(0.024)	(0.025)		(0.000)	(0.000)		(0.020)	(0.020)
_lampXkaigo_3 (d)		0.002	-0.003		0.000	-0.000		0.003	-0.002
		(0.018)	(0.018)		(0.000)	(0.000)		(0.018)	(0.018)
_lampXkaigo_4 (d)		0.078 ***	0.075 ***		0.000 ***	0.000 ***		0.070 ***	0.066 ***
		(0.019)	(0.020)		(0.000)	(0.000)		(0.018)	(0.017)
_lampXkaigo_6 (d)		0.141 ***	0.133 ***		0.000 ***	0.000 ***		0.118 ***	0.109 ***
		(0.021)	(0.022)		(0.000)	(0.000)		(0.017)	(0.018)
_lsavingq_2 (d)			0.053 ***			0.000 ***			0.049 ***
			(0.010)			(0.000)			(0.009)
_lsavingq_3 (d)			0.064 ***			0.000 ***			0.062 ***
			(0.012)			(0.000)			(0.010)
_lsavingq_4 (d)			0.030 **			0.000 ***			0.038 ***
			(0.013)			(0.000)			(0.012)
_lampXsav_2_2 (d)			-0.130 ***			-0.000 ***			-0.141 ***
			(0.017)			(0.000)			(0.018)
_lampXsav_2_3 (d)			-0.171 ***			-0.001 ***			-0.193 ***
			(0.017)			(0.000)			(0.018)
_lampXsav_2_4 (d)			-0.184 ***			-0.001 ***			-0.216 ***
			(0.019)			(0.000)			(0.021)
_lampXsav_3_2 (d)			-0.072 ***			-0.000 ***			-0.074 ***
			(0.014)			(0.000)			(0.015)
_lampXsav_3_3 (d)			-0.063 ***			-0.000 ***			-0.064 ***
			(0.014)			(0.000)			(0.014)
_lampXsav_3_4 (d)			0.003			-0.000			0.001
			(0.015)			(0.000)			(0.014)
_lampXsav_4_2 (d)			-0.065 ***			-0.000 ***			-0.071 ***
			(0.014)			(0.000)			(0.014)
_lampXsav_4_3 (d)			-0.165 ***			-0.001 ***			-0.166 ***
			(0.015)			(0.000)			(0.016)
_lampXsav_4_4 (d)			-0.180 ***			-0.001 ***			-0.211 ***
			(0.017)			(0.000)			(0.018)
_lampXsav_6_2 (d)			-0.115 ***			-0.000 ***			-0.121 ***
			(0.018)			(0.000)			(0.021)
_lampXsav_6_3 (d)			-0.028			-0.000 **			-0.027
			(0.014)			(0.000)			(0.016)
_lampXsav_6_4 (d)			0.086 ***			0.000			0.082 ***
			(0.019)			(0.000)			(0.016)
est_wkhr				0.002 ***	0.000 ***	0.000 ***			
				(0.000)	(0.000)	(0.000)			
est_income							0.008 ***	0.020 ***	0.020 ***
							(0.000)	(0.001)	(0.001)
N	204,184	202,178	181,147	204,184	202,178	181,147	204,184	202,178	181,147
chi2	120765	79,510.4	75,216.3	14,548.5	80,838.8	78,231.8	18,006.4	80,183.2	75,852.7
p	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
r2_p	0.067	0.445	0.447	0.081	0.451	0.453	0.100	0.448	0.451
ll	-84238.1	-45553.8	-38498.3	-82991.8	-48930.4	-45991.5	-81263.1	-49217.5	-41818.1
converged	1	1	1	1	1	1	1	1	1

パネル C:定式化 a17・予測に固定効果モデルの推計結果を利用

independent var	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
model		wage			workhour			income	
					vtreg fe				
choice									
est_wage	0.000 ***	0.000 ***	0.000 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	-0.003 ***	0.012 ***	0.012 ***	-0.004 ***	0.000 ***	0.000 ***	0.000 ***	0.010 ***	0.010 ***
	(0.000)	(0.002)	(0.002)	(0.000)	(0.000)	(0.000)	(0.000)	(0.001)	(0.001)
_lemptype_2 (d)		-0.227 ***	-0.235 ***		-0.000	-0.000		-0.073 ***	-0.074 ***
		(0.038)	(0.040)		(0.000)	(0.000)		(0.018)	(0.019)
_lemptype_3 (d)		-0.305 ***	-0.305 ***		-0.001 ***	-0.001 ***		-0.159 ***	-0.158 ***
		(0.043)	(0.044)		(0.000)	(0.000)		(0.031)	(0.031)
_lemptype_4 (d)		-0.414 ***	-0.426 ***		-0.002 ***	-0.002 ***		-0.329 ***	-0.330 ***
		(0.044)	(0.046)		(0.001)	(0.001)		(0.039)	(0.040)
_lemptype_6 (d)		0.062 ***	0.068 ***		0.001 ***	0.001 ***		0.058 ***	0.062 ***
		(0.011)	(0.011)		(0.000)	(0.000)		(0.008)	(0.008)
married (d)		-0.004	-0.003		0.000 *	0.000 *		-0.010	-0.010
		(0.011)	(0.011)		(0.000)	(0.000)		(0.009)	(0.008)
_lempXmarri_2 (d)		-0.045 ***	-0.042 ***		-0.000 ***	-0.000 ***		-0.026 ***	-0.023 ***
		(0.012)	(0.012)		(0.000)	(0.000)		(0.008)	(0.008)
_lempXmarri_3 (d)		0.000	-0.001		-0.000	-0.000		-0.000	-0.001
		(0.007)	(0.007)		(0.000)	(0.000)		(0.004)	(0.006)
_lempXmarri_4 (d)		-0.019 **	-0.020 **		-0.000 **	-0.000 **		-0.016 **	-0.016 **
		(0.008)	(0.009)		(0.000)	(0.000)		(0.007)	(0.007)
_lempXmarri_6 (d)		-0.047 ***	-0.045 ***		-0.000 ***	-0.000 ***		-0.030 ***	-0.027 ***
		(0.012)	(0.013)		(0.000)	(0.000)		(0.009)	(0.009)
_lempXedu_2_2 (d)		-0.080 ***	-0.085 ***		-0.000 ***	-0.000 ***		-0.076 ***	-0.073 ***
		(0.018)	(0.018)		(0.000)	(0.000)		(0.013)	(0.013)
_lempXedu_2_3 (d)		-0.052 ***	-0.048 ***		-0.000 **	-0.000 **		-0.041 ***	-0.035 ***
		(0.017)	(0.017)		(0.000)	(0.000)		(0.013)	(0.013)
_lempXedu_2_4 (d)		-0.209 ***	-0.199 ***		-0.001 ***	-0.001 ***		-0.174 ***	-0.158 ***
		(0.031)	(0.031)		(0.000)	(0.000)		(0.025)	(0.025)
_lempXedu_3_2 (d)		-0.007	-0.007		-0.000	-0.000		-0.006	-0.005
		(0.007)	(0.007)		(0.000)	(0.000)		(0.005)	(0.005)
_lempXedu_3_3 (d)		-0.026 **	-0.023 *		-0.000 *	-0.000 *		-0.020 **	-0.017 *
		(0.012)	(0.012)		(0.000)	(0.000)		(0.009)	(0.008)
_lempXedu_3_4 (d)		-0.044 ***	-0.054 ***		-0.000 ***	-0.000 ***		-0.035 ***	-0.040 ***
		(0.011)	(0.012)		(0.000)	(0.000)		(0.009)	(0.009)
_lempXedu_4_2 (d)		-0.025 ***	-0.015 *		-0.000 **	-0.000 *		-0.020 ***	-0.011 *
		(0.008)	(0.008)		(0.000)	(0.000)		(0.007)	(0.006)
_lempXedu_4_3 (d)		0.021 **	0.024 ***		0.000 **	0.000 **		0.017 **	0.018 ***
		(0.008)	(0.009)		(0.000)	(0.000)		(0.007)	(0.007)
_lempXedu_4_4 (d)		-0.051 ***	-0.049 ***		-0.000 ***	-0.000 ***		-0.041 ***	-0.039 ***
		(0.012)	(0.012)		(0.000)	(0.000)		(0.010)	(0.009)
_lempXedu_6_2 (d)		-0.043 ***	-0.052 ***		-0.000 ***	-0.000 ***		-0.037 ***	-0.033 ***
		(0.011)	(0.013)		(0.000)	(0.000)		(0.008)	(0.009)
_lempXedu_6_3 (d)		-0.103 ***	-0.123 ***		-0.000 ***	-0.000 ***		-0.078 ***	-0.087 ***
		(0.026)	(0.029)		(0.000)	(0.000)		(0.020)	(0.021)
_lempXedu_6_4 (d)		-0.113 ***	-0.154 ***		-0.000 ***	-0.000 ***		-0.080 ***	-0.105 ***
		(0.021)	(0.027)		(0.000)	(0.000)		(0.015)	(0.018)
_quijob (d)		-0.388 ***	-0.353 ***		-0.002 ***	-0.001 ***		-0.306 ***	-0.293 ***
		(0.035)	(0.036)		(0.000)	(0.000)		(0.030)	(0.031)
_lempXquij_2 (d)		0.122 ***	0.123 ***		0.000 ***	0.000 ***		0.092 ***	0.088 ***
		(0.022)	(0.023)		(0.000)	(0.000)		(0.014)	(0.014)
_lempXquij_3 (d)		0.118 ***	0.118 ***		0.000 ***	0.000 ***		0.090 ***	0.088 ***
		(0.021)	(0.022)		(0.000)	(0.000)		(0.013)	(0.013)
_lempXquij_4 (d)		0.093 ***	0.083 ***		0.000 ***	0.000 ***		0.071 ***	0.068 ***
		(0.016)	(0.017)		(0.000)	(0.000)		(0.011)	(0.011)
_lempXquij_6 (d)		0.132 ***	0.133 ***		0.000 ***	0.000 ***		0.100 ***	0.095 ***
		(0.023)	(0.024)		(0.000)	(0.000)		(0.015)	(0.015)
_lmortgage1_2 (d)		0.037 ***	0.037 ***		0.000 ***	0.000 ***		0.028 ***	0.028 ***
		(0.008)	(0.008)		(0.000)	(0.000)		(0.006)	(0.006)
_lmortgage1_3 (d)		-0.006	-0.006		0.000	0.000 *		0.001	0.002
		(0.008)	(0.008)		(0.000)	(0.000)		(0.006)	(0.006)
_lempXmar_2_2 (d)		-0.154 ***	-0.157 ***		-0.001 ***	-0.000 ***		-0.125 ***	-0.122 ***
		(0.025)	(0.026)		(0.000)	(0.000)		(0.020)	(0.020)
_lempXmar_2_3 (d)		-0.016 *	-0.015 *		-0.000 *	-0.000		-0.013 *	-0.012 *
		(0.009)	(0.009)		(0.000)	(0.000)		(0.007)	(0.007)
_lempXmar_3_2 (d)		-0.134 ***	-0.122 ***		-0.000 ***	-0.000 ***		-0.108 ***	-0.095 ***
		(0.021)	(0.020)		(0.000)	(0.000)		(0.016)	(0.015)
_lempXmar_3_3 (d)		0.005	0.002		0.000	0.000		0.004	0.002
		(0.007)	(0.007)		(0.000)	(0.000)		(0.005)	(0.005)
_lempXmar_4_2 (d)		-0.029 ***	-0.023 ***		-0.000 **	-0.000 **		-0.023 ***	-0.025 ***
		(0.010)	(0.010)		(0.000)	(0.000)		(0.008)	(0.008)
_lempXmar_4_3 (d)		-0.002	0.003		-0.000	0.000		-0.002	0.001
		(0.007)	(0.008)		(0.000)	(0.000)		(0.006)	(0.006)
_lempXmar_6_2 (d)		-0.063 ***	-0.050 ***		-0.000 ***	-0.000 ***		-0.049 ***	-0.035 ***
		(0.017)	(0.016)		(0.000)	(0.000)		(0.013)	(0.012)
_lempXmar_6_3 (d)		0.063 ***	0.059 ***		0.000 ***	0.000 ***		0.047 ***	0.041 ***
		(0.012)	(0.012)		(0.000)	(0.000)		(0.008)	(0.008)
_leaving1_1 (d)		0.026 ***			0.000 ***			0.021 ***	
		(0.005)			(0.000)			(0.004)	
_lempXsav_2_1 (d)		-0.065 ***			-0.000 ***			-0.077 ***	
		(0.016)			(0.000)			(0.012)	
_lempXsav_3_1 (d)		-0.023 ***			-0.000 ***			-0.018 ***	
		(0.007)			(0.000)			(0.005)	
_lempXsav_4_1 (d)		-0.069 ***			-0.000 ***			-0.028 ***	
		(0.012)			(0.000)			(0.009)	
_lempXsav_6_1 (d)		-0.013 *			-0.000 **			-0.008	
		(0.007)			(0.000)			(0.006)	
children1 (d)		0.044 ***	0.044 ***		0.000 ***	0.000 ***		0.031 ***	0.030 ***
		(0.008)	(0.008)		(0.000)	(0.000)		(0.005)	(0.005)
_lempXchild_2 (d)		-0.124 ***	-0.127 ***		-0.000 ***	-0.000 ***		-0.097 ***	-0.095 ***
		(0.023)	(0.023)		(0.000)	(0.000)		(0.017)	(0.018)
_lempXchild_3 (d)		-0.168 ***	-0.181 ***		-0.001 ***	-0.001 ***		-0.136 ***	-0.124 ***
		(0.024)	(0.024)		(0.000)	(0.000)		(0.019)	(0.018)
_lempXchild_4 (d)		-0.054 ***	-0.063 ***		-0.000 ***	-0.000 ***		-0.040 ***	-0.045 ***
		(0.011)	(0.013)		(0.000)	(0.000)		(0.008)	(0.009)
_lempXchild_6 (d)		-0.177 ***	-0.184 ***		-0.001 ***	-0.000 ***		-0.129 ***	-0.113 ***
		(0.028)	(0.028)		(0.000)	(0.000)		(0.021)	(0.020)
disg6 (d)		-0.017 ***	-0.012 ***		0.000	-0.000		-0.006 **	-0.007 **
		(0.004)	(0.005)		(0.000)	(0.000)		(0.003)	(0.003)
_lempXdisg6_2 (d)		-0.003	-0.003		-0.000	-0.000		-0.003	-0.002
		(0.006)	(0.006)		(0.000)	(0.000)		(0.005)	(0.005)
_lempXdisg6_3 (d)		0.024 ***	0.024 ***		0.000 ***	0.000 ***		0.026 ***	0.025 ***
		(0.006)	(0.007)		(0.000)	(0.000)		(0.005)	(0.005)
_lempXdisg6_4 (d)		-0.007	-0.004		-0.000	-0.000		-0.007	-0.003
		(0.005)	(0.005)		(0.000)	(0.000)		(0.004)	(0.004)
_lempXdisg6_6 (d)		0.028 ***	0.026 ***		0.000 ***	0.000 ***		0.028 ***	0.026 ***
		(0.008)	(0.008)		(0.000)	(0.000)		(0.005)	(0.005)
hosp6 (d)		-0.031 ***	-0.033 ***		-0.000 **	-0.000 **		-0.024 ***	-0.024 ***
		(0.011)	(0.012)		(0.000)	(0.000)		(0.009)	(0.009)
_lempXhosp6_2 (d)		-0.018	-0.014		-0.000	-0.000		-0.015	-0.010
		(0.025)	(0.024)		(0.000)	(0.000)		(0.019)	(0.018)
_lempXhosp6_3 (d)		0.016	0.017		0.000	0.000		0.012	0.013
		(0.013)	(0.013)		(0.000)	(0.000)		(0.010)	(0.010)
_lempXhosp6_4 (d)		0.030 **	0.033 **		0.000 **	0.000 **		0.023 **	0.024 **
		(0.013)	(0.013)		(0.000)	(0.000)		(0.010)	(0.010)
_lempXhosp6_6 (d)		0.078 ***	0.081 ***		0.000 ***	0.000 ***		0.059 ***	0.058 ***
		(0.015)	(0.015)		(0.000)	(0.000)		(0.010)	(0.010)
kaigo (d)		-0.015 ***	-0.017 **		-0.000 *	-0.000		-0.013 **	-0.011 **
		(0.007)	(0.007)		(0.000)	(0.000)		(0.005)	(0.005)
_lempXkaigo_2 (d)		0.023 ***	0.026 ***		0.000 ***	0.000 **		0.025 ***	0.022 ***
		(0.010)	(0.010)		(0.000)	(0.000)		(0.007)	(0.007)
_lempXkaigo_3 (d)		0.001	-0.001		0.000	-0.000		0.001	-0.001
		(0.008)	(0.009)		(0.000)	(0.000)		(0.006)	(0.006)
_lempXkaigo_4 (d)		0.020 ***	0.020 ***		0.000 ***	0.000 ***		0.024 ***	0.022 ***
		(0.008)	(0.008)		(0.000)	(0.000)		(0.006)	(0.006)
_lempXkaigo_6 (d)		0.050 ***	0.049 ***		0.000 ***	0.000 ***		0.038 ***	0.034 ***
		(0.010)	(0.010)		(0.000)	(0.000)		(0.007)	(0.007)
_leaving_2 (d)			0.024 ***			0.000 ***			0.018 ***
			(0.005)			(0.000)			(0.004)
_leaving_3 (d)			0.031 ***			0.000 ***			0.024 ***
			(0.006)			(0.000)			(0.004)
_leaving_4 (d)			0.018 ***			0.000 ***			0.018 ***
			(0.006)			(0.000)			(0.004)
_lempXsav_2_2 (d)			-0.078 ***			-0.000 ***			-0.060 ***
			(0.016)			(0.000)			(0.012)
_lempXsav_2_3 (d)			-0.112 ***			-0.000 ***			-0.087 ***
			(0.020)			(0.000)			(0.015)
_lempXsav_2_4 (d)			-0.129 ***			-0.000 ***			-0.102 ***
			(0.023)			(0.000)			(0.018)
_lempXsav_3_2 (d)			-0.031 ***			-0.000 ***			-0.028 ***
			(0.010)			(0.000)			(0.007)
_lempXsav_3_3 (d)			-0.031 ***			-0.000 ***			-0.023 ***
			(0.009)			(0.000)			(0.007)
_lempXsav_3_4 (d)			0.002			0.000			0.000
			(0.007)			(0.000)			(0.005)
_lempXsav_4_2 (d)			-0.037 ***			-0.000 ***			-0.028 ***
			(0.009)			(0.000)			(0.007)
_lempXsav_4_3 (d)			-0.106 ***			-0.000 ***			-0.083 ***
			(0.018)			(0.000)			(0.014)
_lempXsav_4_4 (d)			-0.123 ***			-0.000 ***			-0.095 ***
			(0.021)			(0.000)			(0.016)
_lempXsav_6_2 (d)			-0.071 ***			-0.000 ***			-0.053 ***
			(0.016)			(0.000)			(0.012)
_lempXsav_6_3 (d)			-0.024 **			-0.000 **			-0.010 **
			(0.010)			(0.000)			(0.007)
_lempXsav_6_4 (d)			0.027 ***			0.000 **			0.020 ***
			(0.008)			(0.000)			(0.006)
est_whr				0.002 ***	0.000 ***	0.000 ***			
				(0.000)	(0.000)	(0.000)			
est_income							0.006 ***	0.010 ***	0.010 ***
							(0.000)	(0.001)	(0.001)
N	204,184	202,178	191,147	204,184	202,178	191,147	204,184	202,178	191,147
chi2	15,730.9	79,890.7	75,468.4	14,203.3	81,031.0	76,825.8	24,486.1	80,838.2	76,261.2
p	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
r2_p	0.087	0.447	0.448	0.079	0.454	0.458	0.136	0.451	0.453
ll	-82405.9	-494085	-46374.2	-83184.7	-48783.4	-45789.6	-78033.3	-48955.8	-45976.8
converged		1			1			1	

パネル D:定式化 a17・予測にヘックマンの推計結果を利用

independent val.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
model		wage			workhour			income	
					xtreg fe				
choice									
est_wage	0.000 ***	0.000 ***	0.000 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	-0.003 ***	0.012 ***	0.012 ***	-0.004 ***	0.000 ***	0.000 ***	0.000 ***	0.010 ***	0.010 ***
	(0.000)	(0.002)	(0.002)	(0.000)	(0.000)	(0.000)	(0.000)	(0.001)	(0.001)
_lemptype_2 (d)		-0.227 ***	-0.235 ***		-0.000	-0.000		-0.075 ***	-0.074 ***
		(0.038)	(0.040)		(0.000)	(0.000)		(0.018)	(0.019)
_lemptype_3 (d)		-0.305 ***	-0.302 ***		-0.001 ***	-0.001 ***		-0.193 ***	-0.188 ***
		(0.042)	(0.044)		(0.000)	(0.000)		(0.031)	(0.031)
_lemptype_4 (d)		-0.414 ***	-0.426 ***		-0.002 ***	-0.002 ***		-0.329 ***	-0.330 ***
		(0.044)	(0.046)		(0.001)	(0.001)		(0.039)	(0.040)
_lemptype_6 (d)		0.062 ***	0.068 ***		0.001 ***	0.001 ***		0.058 ***	0.062 ***
		(0.011)	(0.011)		(0.000)	(0.000)		(0.008)	(0.008)
married (d)		-0.004	-0.003		0.000 *	0.000 *		-0.010	-0.010
		(0.011)	(0.011)		(0.000)	(0.000)		(0.009)	(0.008)
_lempXmarri_2 (d)		-0.045 ***	-0.042 ***		-0.000 ***	-0.000 ***		-0.036 ***	-0.033 ***
		(0.012)	(0.012)		(0.000)	(0.000)		(0.009)	(0.009)
_lempXmarri_3 (d)		0.000	0.000		-0.000	-0.000		-0.000	-0.001
		(0.007)	(0.007)		(0.000)	(0.000)		(0.006)	(0.006)
_lempXmarri_4 (d)		-0.019 **	-0.020 **		-0.000 **	-0.000 **		-0.016 **	-0.016 **
		(0.008)	(0.009)		(0.000)	(0.000)		(0.007)	(0.007)
_lempXmarri_6 (d)		-0.047 ***	-0.045 ***		-0.000 ***	-0.000 ***		-0.030 ***	-0.027 ***
		(0.012)	(0.013)		(0.000)	(0.000)		(0.009)	(0.009)
_lempXedu_2_2 (d)		-0.003 ***	-0.005 ***		-0.000 ***	-0.000 ***		-0.070 ***	-0.073 ***
		(0.018)	(0.018)		(0.000)	(0.000)		(0.013)	(0.013)
_lempXedu_2_3 (d)		-0.052 ***	-0.048 ***		-0.000 **	-0.000 **		-0.041 ***	-0.035 ***
		(0.017)	(0.017)		(0.000)	(0.000)		(0.013)	(0.013)
_lempXedu_2_4 (d)		-0.209 ***	-0.199 ***		-0.001 ***	-0.001 ***		-0.174 ***	-0.158 ***
		(0.031)	(0.031)		(0.000)	(0.000)		(0.025)	(0.025)
_lempXedu_3_2 (d)		-0.007	-0.007		-0.000	-0.000		-0.006	-0.005
		(0.007)	(0.007)		(0.000)	(0.000)		(0.005)	(0.005)
_lempXedu_3_3 (d)		-0.022 **	-0.023 *		-0.000 *	-0.000 *		-0.020 **	-0.017 *
		(0.012)	(0.012)		(0.000)	(0.000)		(0.009)	(0.009)
_lempXedu_3_4 (d)		-0.044 ***	-0.054 ***		-0.000 ***	-0.000 ***		-0.035 ***	-0.040 ***
		(0.011)	(0.013)		(0.000)	(0.000)		(0.009)	(0.009)
_lempXedu_4_2 (d)		-0.025 ***	-0.015 *		-0.000 **	-0.000 *		-0.020 ***	-0.011 *
		(0.008)	(0.008)		(0.000)	(0.000)		(0.007)	(0.006)
_lempXedu_4_3 (d)		0.021 **	0.024 ***		0.000 **	0.000 **		0.017 **	0.018 ***
		(0.009)	(0.009)		(0.000)	(0.000)		(0.007)	(0.007)
_lempXedu_4_4 (d)		-0.061 ***	-0.039 ***		-0.000 ***	-0.000 **		-0.041 ***	-0.029 ***
		(0.012)	(0.013)		(0.000)	(0.000)		(0.010)	(0.009)
_lempXedu_6_2 (d)		-0.042 ***	-0.052 ***		-0.000 ***	-0.000 ***		-0.027 ***	-0.032 ***
		(0.011)	(0.013)		(0.000)	(0.000)		(0.009)	(0.009)
_lempXedu_6_3 (d)		-0.108 ***	-0.123 ***		-0.000 ***	-0.000 ***		-0.070 ***	-0.067 ***
		(0.026)	(0.029)		(0.000)	(0.000)		(0.020)	(0.021)
_lempXedu_6_4 (d)		-0.113 ***	-0.154 ***		-0.000 ***	-0.000 ***		-0.080 ***	-0.108 ***
		(0.021)	(0.027)		(0.000)	(0.000)		(0.015)	(0.018)
equipb (d)		-0.368 ***	-0.383 ***		-0.000 ***	-0.001 ***		-0.306 ***	-0.293 ***
		(0.035)	(0.036)		(0.000)	(0.000)		(0.030)	(0.031)
_lempXequip_2 (d)		0.122 ***	0.133 ***		0.000 ***	0.000 ***		0.092 ***	0.088 ***
		(0.022)	(0.023)		(0.000)	(0.000)		(0.014)	(0.014)
_lempXequip_3 (d)		0.118 ***	0.118 ***		0.000 ***	0.000 ***		0.090 ***	0.088 ***
		(0.021)	(0.022)		(0.000)	(0.000)		(0.013)	(0.013)
_lempXequip_4 (d)		0.083 ***	0.093 ***		0.000 ***	0.000 ***		0.071 ***	0.068 ***
		(0.016)	(0.017)		(0.000)	(0.000)		(0.011)	(0.011)
_lempXequip_6 (d)		0.132 ***	0.133 ***		0.000 ***	0.000 ***		0.100 ***	0.095 ***
		(0.023)	(0.024)		(0.000)	(0.000)		(0.015)	(0.015)
_lempXmortgage1_2 (d)		0.037 ***	0.037 ***		0.000 ***	0.000 ***		0.028 ***	0.026 ***
		(0.008)	(0.008)		(0.000)	(0.000)		(0.006)	(0.006)
_lempXmortgage1_3 (d)		-0.006	-0.006		0.000	0.000 *		0.001	0.002
		(0.008)	(0.008)		(0.000)	(0.000)		(0.006)	(0.006)
_lempXmar_2_2 (d)		-0.154 ***	-0.157 ***		-0.001 ***	-0.000 ***		-0.125 ***	-0.122 ***
		(0.025)	(0.026)		(0.000)	(0.000)		(0.020)	(0.020)
_lempXmar_2_3 (d)		-0.014 *	-0.015 *		-0.000 *	-0.000		-0.012 *	-0.012 *
		(0.008)	(0.008)		(0.000)	(0.000)		(0.007)	(0.007)
_lempXmar_3_2 (d)		-0.134 ***	-0.122 ***		-0.000 ***	-0.000 ***		-0.108 ***	-0.095 ***
		(0.021)	(0.020)		(0.000)	(0.000)		(0.016)	(0.015)
_lempXmar_3_3 (d)		0.005	0.002		0.000	0.000		0.004	0.002
		(0.007)	(0.007)		(0.000)	(0.000)		(0.005)	(0.005)
_lempXmar_4_2 (d)		-0.029 ***	-0.033 ***		-0.000 **	-0.000 **		-0.023 ***	-0.025 ***
		(0.010)	(0.010)		(0.000)	(0.000)		(0.008)	(0.008)
_lempXmar_4_3 (d)		-0.002	0.003		-0.000	0.000		-0.002	0.001
		(0.007)	(0.008)		(0.000)	(0.000)		(0.006)	(0.006)
_lempXmar_6_2 (d)		-0.043 ***	-0.050 ***		-0.000 ***	-0.000 **		-0.049 ***	-0.038 ***
		(0.017)	(0.016)		(0.000)	(0.000)		(0.013)	(0.012)
_lempXmar_6_3 (d)		0.062 ***	0.059 ***		0.000 ***	0.000 ***		0.047 ***	0.041 ***
		(0.012)	(0.012)		(0.000)	(0.000)		(0.008)	(0.008)
_lesving1_1 (d)		0.026 ***			0.000 ***			0.021 ***	
		(0.005)			(0.000)			(0.004)	
_lempXsav_2_1 (d)		-0.015 ***			-0.000 ***			-0.017 ***	
		(0.016)			(0.000)			(0.012)	
_lempXsav_3_1 (d)		-0.022 ***			-0.000 ***			-0.019 ***	
		(0.007)			(0.000)			(0.005)	
_lempXsav_4_1 (d)		-0.049 ***			-0.000 ***			-0.054 ***	
		(0.012)			(0.000)			(0.008)	
_lempXsav_6_1 (d)		-0.013 *			-0.000 **			-0.009	
		(0.007)			(0.000)			(0.006)	
children1 (d)		0.044 ***	0.044 ***		0.000 ***	0.000 ***		0.031 ***	0.030 ***
		(0.008)	(0.008)		(0.000)	(0.000)		(0.005)	(0.005)
_lempXchild_2 (d)		-0.124 ***	-0.127 ***		-0.000 ***	-0.000 ***		-0.097 ***	-0.095 ***
		(0.022)	(0.023)		(0.000)	(0.000)		(0.017)	(0.018)
_lempXchild_3 (d)		-0.163 ***	-0.161 ***		-0.001 ***	-0.001 ***		-0.136 ***	-0.124 ***
		(0.024)	(0.024)		(0.000)	(0.000)		(0.018)	(0.018)
_lempXchild_4 (d)		-0.054 ***	-0.043 ***		-0.000 ***	-0.000 ***		-0.048 ***	-0.045 ***
		(0.011)	(0.013)		(0.000)	(0.000)		(0.008)	(0.009)
_lempXchild_6 (d)		-0.117 ***	-0.164 ***		-0.001 ***	-0.000 ***		-0.120 ***	-0.113 ***
		(0.028)	(0.028)		(0.000)	(0.000)		(0.021)	(0.022)
diag6 (d)		-0.012 ***	-0.012 ***		0.000	-0.000		-0.006 **	-0.007 **
		(0.004)	(0.005)		(0.000)	(0.000)		(0.003)	(0.003)
_lempXdiag6_2 (d)		-0.003	-0.003		-0.000	-0.000		-0.002	-0.002
		(0.006)	(0.006)		(0.000)	(0.000)		(0.005)	(0.005)
_lempXdiag6_3 (d)		0.034 ***	0.034 ***		0.000 ***	0.000 ***		0.026 ***	0.025 ***
		(0.008)	(0.007)		(0.000)	(0.000)		(0.005)	(0.005)
_lempXdiag6_4 (d)		-0.007	-0.004		-0.000	-0.000		-0.007	-0.003
		(0.005)	(0.005)		(0.000)	(0.000)		(0.004)	(0.004)
_lempXdiag6_6 (d)		0.038 ***	0.036 ***		0.000 ***	0.000 ***		0.028 ***	0.026 ***
		(0.008)	(0.008)		(0.000)	(0.000)		(0.006)	(0.005)
hosp6 (d)		-0.031 ***	-0.033 ***		-0.000 **	-0.000 **		-0.024 ***	-0.024 ***
		(0.011)	(0.012)		(0.000)	(0.000)		(0.009)	(0.008)
_lempXhosp6_2 (d)		-0.018	-0.014		-0.000	-0.000		-0.015	-0.010
		(0.025)	(0.024)		(0.000)	(0.000)		(0.019)	(0.018)
_lempXhosp6_3 (d)		0.016	0.017		0.000	0.000		0.012	0.013
		(0.013)	(0.013)		(0.000)	(0.000)		(0.010)	(0.010)
_lempXhosp6_4 (d)		0.030 **	0.033 **		0.000 **	0.000 **		0.023 **	0.024 **
		(0.013)	(0.013)		(0.000)	(0.000)		(0.010)	(0.010)
_lempXhosp6_6 (d)		0.078 ***	0.081 ***		0.000 ***	0.000 ***		0.059 ***	0.058 ***
		(0.015)	(0.015)		(0.000)	(0.000)		(0.010)	(0.010)
kalgo (d)		-0.018 ***	-0.017 **		-0.000 *	-0.000		-0.013 **	-0.011 **
		(0.007)	(0.007)		(0.000)	(0.000)		(0.005)	(0.005)
_lempXkalgo_2 (d)		0.032 ***	0.030 ***		0.000 ***	0.000 **		0.025 ***	0.022 ***
		(0.010)	(0.010)		(0.000)	(0.000)		(0.007)	(0.007)
_lempXkalgo_3 (d)		0.001	-0.001		0.000	-0.000		0.001	-0.001
		(0.008)	(0.009)		(0.000)	(0.000)		(0.006)	(0.006)
_lempXkalgo_4 (d)		0.030 ***	0.030 ***		0.000 ***	0.000 ***		0.024 ***	0.022 ***
		(0.009)	(0.008)		(0.000)	(0.000)		(0.006)	(0.006)
_lempXkalgo_6 (d)		0.050 ***	0.048 ***		0.000 ***	0.000 ***		0.038 ***	0.034 ***
		(0.010)	(0.010)		(0.000)	(0.000)		(0.007)	(0.007)
_lesvingc_2 (d)			0.024 ***			0.000 ***			0.018 ***
			(0.005)			(0.000)			(0.004)
_lesvingc_3 (d)			0.031 ***			0.000 ***			0.024 ***
			(0.006)			(0.000)			(0.004)
_lesvingc_4 (d)			0.019 ***			0.000 ***			0.019 ***
			(0.006)			(0.000)			(0.004)
_lempXsav_2_2 (d)			-0.078 ***			-0.000 ***			-0.060 ***
			(0.016)			(0.000)			(0.012)
_lempXsav_2_3 (d)			-0.112 ***			-0.000 ***			-0.087 ***
			(0.020)			(0.000)			(0.015)
_lempXsav_2_4 (d)			-0.129 ***			-0.000 ***			-0.101 ***
			(0.023)			(0.000)			(0.018)
_lempXsav_3_2 (d)			-0.037 ***			-0.000 ***			-0.029 ***
			(0.010)			(0.000)			(0.007)
_lempXsav_3_3 (d)			-0.031 ***			-0.000 ***			-0.033 ***
			(0.009)			(0.000)			(0.007)
_lempXsav_3_4 (d)			0.002			0.000			0.000
			(0.007)			(0.000)			(0.005)
_lempXsav_4_2 (d)			-0.037 ***			-0.000 ***			-0.028 ***
			(0.009)			(0.000)			(0.007)
_lempXsav_4_3 (d)			-0.106 ***			-0.000 ***			-0.083 ***
			(0.018)			(0.000)			(0.014)
_lempXsav_4_4 (d)			-0.123 ***			-0.000 ***			-0.098 ***
			(0.021)			(0.000)			(0.016)
_lempXsav_6_2 (d)			-0.071 ***			-0.000 ***			-0.053 ***
			(0.014)			(0.000)			(0.012)
_lempXsav_6_3 (d)			-0.024 **			-0.000 **			-0.016 **
			(0.010)			(0.000)			(0.007)
_lempXsav_6_4 (d)			0.027 ***			0.000 **			0.020 ***
			(0.008)			(0.000)			(0.006)
est_whlsr				0.002 ***	0.000 ***	0.000 ***			
				(0.000)	(0.000)	(0.000)			
est_income							0.006 ***	0.010 ***	0.010 ***
							(0.000)	(0.001)	(0.001)
N	204,184	202,178	191,147	204,184	202,178	191,147	204,184	202,178	191,147
chi2	15,720.8	79,800.7	75,488.4	14,203.3	810,310	76,635.8	24,466.1	805,838.3	76,341.2
p	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
r2_p	0.087	0.447	0.448	0.079	0.454	0.458	0.136	0.451	0.453
ll	-82405.8	-49408.5	-46374.2	-83164.7	-48782.4	-45789.6	-78033.3	-48989.8	-45978.8
converged	1	1	1	1	1	1	1	1	1

表 26：固定効果ロジットモデル限界代替率推計結果(定式化 a17)

パネル A:定式化 a17・予測にプール回帰の推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val.	wage			workhour			income		
model	reg								
d_est_wage	0.012 ***	−0.005 ***	−0.005 ***						
	(0.000)	(0.000)	(0.000)						
d_est_wkhr				0.515 ***	−0.316 ***	−0.309 ***			
				(0.042)	(0.010)	(0.010)			
d_est_income							0.936 ***	−0.428 ***	−0.432 ***
							(0.045)	(0.018)	(0.019)
N	204,184	202,178	191,147	204,184	202,178	191,147	204,184	202,178	191,147

パネル B:定式化 a17・予測に変量効果モデルの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val.	wage			workhour			income		
model	xtreg_re								
d_est_wage	0.019 ***	−0.011 ***	−0.011 ***						
	(0.001)	(0.001)	(0.001)						
d_est_wkhr				0.447 ***	−0.407 ***	−0.400 ***			
				(0.033)	(0.011)	(0.012)			
d_est_income							2.147 ***	−0.748 ***	−0.748 ***
							(0.164)	(0.025)	(0.026)
N	204,184	202,178	191,147	204,184	202,178	191,147	204,184	202,178	191,147

パネル C:定式化 a17・予測に固定効果モデルの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val.	wage			workhour			income		
model	xtreg_fe								
d_est_wage	0.043 ***	−0.020 ***	−0.020 ***						
	(0.003)	(0.001)	(0.001)						
d_est_wkhr				0.433 ***	−0.424 ***	−0.421 ***			
				(0.033)	(0.012)	(0.012)			
d_est_income							−16.215 ***	−1.037 ***	−1.028 ***
							(5.796)	(0.031)	(0.032)
N	204,184	202,178	191,147	204,184	202,178	191,147	204,184	202,178	191,147

パネル D:定式化 a17・予測にヘックマンの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val.	wage			workhour			income		
model	heckman								
d_est_wage	0.012 ***	−0.006 ***	−0.006 ***						
	(0.001)	(0.000)	(0.000)						
d_est_wkhr				0.519 ***	−0.315 ***	−0.308 ***			
				(0.043)	(0.010)	(0.010)			
d_est_income							0.933 ***	−0.408 ***	−0.412 ***
							(0.045)	(0.018)	(0.018)
N	203,964	201,958	190,935	203,964	201,958	190,935	203,964	201,958	190,935

表 27：雇用選択モデル・固定効果ロジットモデル推計結果(定式化 a18)

パネル A:定式化 a18・予測にプール回帰の推計結果を利用

Independent val	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
model		wage			workhour			income	
					reg				
choice									
est_wage	0.001 ***	0.001 ***	0.001 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	-0.054 ***	0.084 ***	0.065 ***	-0.029 ***	0.104 ***	0.105 ***	-0.043 ***	0.092 ***	0.063 ***
	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)
_lemptype_2		-1.847 ***	-1.949 ***		-0.257 *	-0.334 ***		-1.475 ***	-1.474 ***
		(0.099)	(0.101)		(0.113)	(0.116)		(0.101)	(0.103)
_lemptype_3		-2.447 ***	-2.412 ***		-2.177 ***	-2.163 ***		-2.203 ***	-2.143 ***
		(0.089)	(0.090)		(0.088)	(0.090)		(0.089)	(0.091)
_lemptype_4		-2.823 ***	-2.850 ***		-2.541 ***	-2.568 ***		-2.972 ***	-3.038 ***
		(0.095)	(0.097)		(0.094)	(0.096)		(0.095)	(0.097)
_lemptype_5		-3.045 ***	-2.904 ***		3.498 ***	3.482 ***		-2.601 ***	-2.538 ***
		(0.118)	(0.121)		(0.247)	(0.254)		(0.118)	(0.121)
married		0.073	0.067		0.072	0.067		-0.013	-0.016
		(0.100)	(0.104)		(0.100)	(0.104)		(0.100)	(0.104)
_lempXmarr_2		-0.352 ***	-0.334 ***		-0.378 ***	-0.358 ***		-0.363 ***	-0.346 ***
		(0.081)	(0.083)		(0.081)	(0.083)		(0.081)	(0.083)
_lempXmarr_3		0.032	0.011		0.008	-0.012		0.014	0.008
		(0.067)	(0.068)		(0.067)	(0.068)		(0.067)	(0.068)
_lempXmarr_4		-0.152 **	-0.154 **		-0.175 **	-0.176 **		-0.165 **	-0.167 **
		(0.072)	(0.073)		(0.074)	(0.075)		(0.073)	(0.075)
_lempXmarr_5		-0.436 ***	-0.408 ***		-0.539 ***	-0.518 ***		-0.341 ***	-0.316 ***
		(0.077)	(0.080)		(0.078)	(0.080)		(0.077)	(0.080)
_lempXedu_2_2		-0.748 ***	-0.747 ***		-0.785 ***	-0.759 ***		-0.774 ***	-0.751 ***
		(0.067)	(0.069)		(0.067)	(0.069)		(0.067)	(0.069)
_lempXedu_2_3		-0.472 ***	-0.446 ***		-0.470 ***	-0.449 ***		-0.472 ***	-0.445 ***
		(0.105)	(0.107)		(0.106)	(0.107)		(0.106)	(0.107)
_lempXedu_2_4		-1.342 ***	-1.300 ***		-1.381 ***	-1.339 ***		-1.354 ***	-1.308 ***
		(0.086)	(0.090)		(0.086)	(0.090)		(0.086)	(0.090)
_lempXedu_3_2		-0.006	0.001		-0.010	-0.002		-0.005	0.002
		(0.058)	(0.059)		(0.058)	(0.059)		(0.058)	(0.059)
_lempXedu_3_3		-0.147	-0.127		-0.148	-0.125		-0.144	-0.152
		(0.090)	(0.091)		(0.090)	(0.091)		(0.090)	(0.091)
_lempXedu_3_4		-0.213 ***	-0.278 ***		-0.213 ***	-0.272 ***		-0.212 ***	-0.276 ***
		(0.066)	(0.069)		(0.066)	(0.069)		(0.066)	(0.069)
_lempXedu_4_2		-0.254 ***	-0.170 ***		-0.261 ***	-0.175 ***		-0.260 ***	-0.175 ***
		(0.062)	(0.063)		(0.062)	(0.063)		(0.062)	(0.063)
_lempXedu_4_3		0.145 *	0.170 *		0.148 *	0.172 *		0.144 *	0.170 *
		(0.087)	(0.090)		(0.087)	(0.090)		(0.087)	(0.090)
_lempXedu_4_4		-0.442 ***	-0.365 ***		-0.450 ***	-0.357 ***		-0.474 ***	-0.364 ***
		(0.070)	(0.073)		(0.070)	(0.073)		(0.070)	(0.073)
_lempXedu_5_2		-0.280 ***	-0.354 ***		-0.357 ***	-0.617 ***		-0.243 ***	-0.321 ***
		(0.066)	(0.071)		(0.069)	(0.071)		(0.068)	(0.071)
_lempXedu_5_3		-0.143 ***	-0.832 ***		-0.849 ***	-0.931 ***		-0.664 ***	-0.152 ***
		(0.120)	(0.124)		(0.120)	(0.125)		(0.120)	(0.124)
_lempXedu_5_4		-0.434 ***	-0.650 ***		-1.049 ***	-1.267 ***		-0.151 *	-0.381 ***
		(0.081)	(0.091)		(0.082)	(0.087)		(0.081)	(0.091)
suiseb		-2.145 ***	-2.105 ***		-2.001 ***	-1.973 ***		-1.976 ***	-1.988 ***
		(0.047)	(0.048)		(0.047)	(0.048)		(0.048)	(0.049)
_lempXsuig_2		3.132 ***	3.118 ***		3.155 ***	3.146 ***		3.133 ***	3.121 ***
		(0.076)	(0.077)		(0.076)	(0.077)		(0.076)	(0.077)
_lempXsuig_3		2.485 ***	2.450 ***		2.498 ***	2.450 ***		2.495 ***	2.451 ***
		(0.067)	(0.068)		(0.067)	(0.068)		(0.067)	(0.068)
_lempXsuig_4		1.556 ***	1.541 ***		1.583 ***	1.554 ***		1.557 ***	1.543 ***
		(0.093)	(0.095)		(0.093)	(0.096)		(0.093)	(0.096)
_lempXsuig_5		5.025 ***	4.948 ***		4.882 ***	4.831 ***		4.785 ***	4.715 ***
		(0.064)	(0.066)		(0.064)	(0.066)		(0.065)	(0.066)
_lmortgage1_2		0.382 ***	0.379 ***		0.366 ***	0.354 ***		0.384 ***	0.368 ***
		(0.072)	(0.075)		(0.073)	(0.075)		(0.072)	(0.075)
_lmortgage1_3		-0.136 **	-0.123 *		-0.038	-0.034		-0.106	-0.092
		(0.069)	(0.072)		(0.070)	(0.072)		(0.069)	(0.072)
_lempXmar_2_2		-1.051 ***	-1.055 ***		-1.051 ***	-1.060 ***		-1.050 ***	-1.058 ***
		(0.087)	(0.089)		(0.087)	(0.088)		(0.087)	(0.089)
_lempXmar_2_3		-0.140 *	-0.124 *		-0.156 **	-0.146 *		-0.145 *	-0.138 *
		(0.076)	(0.078)		(0.076)	(0.078)		(0.076)	(0.078)
_lempXmar_2_2		-0.816 ***	-0.847 ***		-0.817 ***	-0.849 ***		-0.817 ***	-0.849 ***
		(0.068)	(0.069)		(0.068)	(0.069)		(0.068)	(0.069)
_lempXmar_3_3		0.028	-0.004		0.017	-0.013		0.027	-0.004
		(0.061)	(0.063)		(0.061)	(0.063)		(0.061)	(0.063)
_lempXmar_4_2		-0.255 ***	-0.278 ***		-0.252 ***	-0.277 ***		-0.256 ***	-0.281 ***
		(0.071)	(0.073)		(0.071)	(0.073)		(0.071)	(0.073)
_lempXmar_4_3		-0.002	0.034		-0.017	0.023		-0.007	0.029
		(0.069)	(0.070)		(0.069)	(0.070)		(0.069)	(0.070)
_lempXmar_5_2		-0.500 ***	-0.398 ***		-0.507 ***	-0.414 ***		-0.492 ***	-0.392 ***
		(0.098)	(0.100)		(0.099)	(0.101)		(0.098)	(0.101)
_lempXmar_5_3		0.780 ***	0.708 ***		0.871 ***	0.820 ***		0.770 ***	0.695 ***
		(0.087)	(0.090)		(0.088)	(0.091)		(0.087)	(0.090)
_lsaving1_1		0.189 ***			0.244 ***			0.182 ***	
		(0.036)			(0.036)			(0.036)	
_lempXsav_2_1		-0.651 ***			-0.707 ***			-0.659 ***	
		(0.060)			(0.061)			(0.061)	
_lempXsav_3_1		-0.205 ***			-0.215 ***			-0.207 ***	
		(0.048)			(0.049)			(0.049)	
_lempXsav_4_1		-0.519 ***			-0.532 ***			-0.528 ***	
		(0.050)			(0.050)			(0.050)	
_lempXsav_5_1		-0.019			-0.219 ***			-0.003	
		(0.063)			(0.064)			(0.063)	
children1		0.529 ***	0.524 ***		0.407 ***	0.410 ***		0.509 ***	0.508 ***
		(0.043)	(0.044)		(0.043)	(0.044)		(0.043)	(0.044)
_lempXchild_2		-0.937 ***	-0.943 ***		-0.905 ***	-0.915 ***		-0.925 ***	-0.931 ***
		(0.085)	(0.087)		(0.085)	(0.087)		(0.085)	(0.087)
_lempXchild_3		-1.080 ***	-1.037 ***		-1.050 ***	-1.017 ***		-1.078 ***	-1.036 ***
		(0.059)	(0.060)		(0.059)	(0.060)		(0.059)	(0.060)
_lempXchild_4		-0.489 ***	-0.550 ***		-0.451 ***	-0.514 ***		-0.475 ***	-0.537 ***
		(0.057)	(0.059)		(0.057)	(0.059)		(0.057)	(0.059)
_lempXchild_5		-1.328 ***	-1.255 ***		-1.143 ***	-1.088 ***		-1.291 ***	-1.200 ***
		(0.085)	(0.087)		(0.084)	(0.088)		(0.085)	(0.088)
diag6		-0.150 ***	-0.159 ***		-0.076 **	-0.085 **		-0.133 ***	-0.137 ***
		(0.034)	(0.035)		(0.035)	(0.036)		(0.034)	(0.036)
_lempXdiag6_2		-0.003	0.004		-0.013	-0.004		-0.008	-0.001
		(0.055)	(0.057)		(0.055)	(0.057)		(0.055)	(0.057)
_lempXdiag6_3		0.323 ***	0.325 ***		0.316 ***	0.318 ***		0.322 ***	0.324 ***
		(0.041)	(0.042)		(0.041)	(0.043)		(0.041)	(0.043)
_lempXdiag6_4		-0.035	-0.003		-0.047	-0.013		-0.041	-0.008
		(0.044)	(0.046)		(0.044)	(0.046)		(0.044)	(0.048)
_lempXdiag6_5		0.446 ***	0.428 ***		0.373 ***	0.360 ***		0.417 ***	0.397 ***
		(0.051)	(0.053)		(0.052)	(0.054)		(0.052)	(0.054)
hosp6		-0.212 ***	-0.241 ***		-0.242 ***	-0.255 ***		-0.230 ***	-0.250 ***
		(0.079)	(0.081)		(0.080)	(0.081)		(0.079)	(0.081)
_lempXhosp6_2		-0.106	-0.059		-0.102	-0.055		-0.097	-0.050
		(0.200)	(0.200)		(0.200)	(0.200)		(0.200)	(0.201)
_lempXhosp6_3		0.132	0.141		0.128	0.128		0.132	0.142
		(0.132)	(0.134)		(0.132)	(0.134)		(0.132)	(0.134)
_lempXhosp6_4		0.371 **	0.405 ***		0.388 **	0.402 ***		0.368 **	0.402 ***
		(0.145)	(0.147)		(0.145)	(0.147)		(0.146)	(0.147)
_lempXhosp6_5		1.106 ***	1.126 ***		1.136 ***	1.170 ***		1.057 ***	1.088 ***
		(0.128)	(0.131)		(0.128)	(0.132)		(0.128)	(0.132)
kaigo		-0.160 ***	-0.169 ***		-0.155 ***	-0.142 ***		-0.168 ***	-0.156 ***
		(0.049)	(0.051)		(0.050)	(0.051)		(0.049)	(0.051)
_lempXkaigo_2		0.344 ***	0.318 ***		0.345 ***	0.320 ***		0.343 ***	0.318 ***
		(0.094)	(0.098)		(0.096)	(0.098)		(0.096)	(0.098)
_lempXkaigo_3		0.012	-0.011		0.013	-0.012		0.013	-0.011
		(0.077)	(0.078)		(0.077)	(0.079)		(0.077)	(0.079)
_lempXkaigo_4		0.322 ***	0.308 ***		0.319 ***	0.305 ***		0.322 ***	0.308 ***
		(0.077)	(0.078)		(0.077)	(0.078)		(0.077)	(0.079)
_lempXkaigo_5		0.576 ***	0.543 ***		0.558 ***	0.524 ***		0.565 ***	0.532 ***
		(0.084)	(0.087)		(0.085)	(0.088)		(0.084)	(0.087)
_lsaving2_2			0.212 ***			0.240 ***			0.211 ***
			(0.041)			(0.042)			(0.042)
_lsaving2_3			0.247 ***			0.312 ***			0.250 ***
			(0.046)			(0.046)			(0.046)
_lsaving2_4			0.084			0.158 ***			0.103 *
			(0.053)			(0.054)			(0.054)
_lempXsav_2_2			-0.505 ***			-0.567 ***			-0.548 ***
			(0.075)			(0.075)			(0.075)
_lempXsav_2_3			-0.767 ***			-0.772 ***			-0.764 ***
			(0.077)			(0.077)			(0.077)
_lempXsav_2_4			-0.815 ***			-0.850 ***			-0.832 ***
			(0.085)			(0.085)			(0.085)
_lempXsav_3_2			-0.308 ***			-0.312 ***			-0.308 ***
			(0.060)			(0.060)			(0.060)
_lempXsav_3_3			-0.256 ***			-0.277 ***			-0.266 ***
			(0.059)			(0.059)			(0.059)
_lempXsav_3_4			0.028			0.008			0.025
			(0.061)			(0.061)			(0.061)
_lempXsav_4_2			-0.290 ***			-0.291 ***			-0.292 ***
			(0.059)			(0.059)			(0.059)
_lempXsav_4_3			-0.725 ***			-0.748 ***			-0.745 ***
			(0.063)			(0.063)			(0.063)
_lempXsav_4_4			-0.782 ***			-0.813 ***			-0.801 ***
			(0.070)			(0.070)			(0.070)
_lempXsav_5_2			-0.492 ***			-0.501 ***			-0.483 ***
			(0.082)			(0.083)			(0.082)
_lempXsav_5_3			-0.037			-0.312 ***			-0.075
			(0.076)			(0.077)			(0.076)
_lempXsav_5_4			0.440 ***			0.110			0.460 ***
			(0.078)			(0.077)			(0.078)
est_wkhr				0.013 ***	0.036 ***	0.036 ***			
				(0.000)	(0.001)	(0.001)			
est_income							0.038 ***	0.043 ***	0.044 ***
							(0.000)	(0.002)	(0.002)
N	201,492	201,042	190,115	201,492	201,042	190,115	201,492	201,042	190,115
chi2	9.487	78.550	74.302	15.289	79.389	75.034	13.202	78.984	74.721
p	0	0	0	0	0	0	0	0	0
r2_p	0.053	0.442	0.445	0.086	0.447	0.449	0.074	0.445	0.447
ll	-84,030	-49,452	-46,415	-81,179	-49,032	-46,049	-82,223	-49,235	-46,206

パネル B:定式化 a18・予測に変量効果モデルの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val		wage			workhour			income	
model					vires.re				
choice									
est_wage	0.001 ***	0.001 ***	0.001 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	-0.048 ***	0.093 ***	0.065 ***	-0.022 ***	0.118 ***	0.119 ***	-0.032 ***	0.106 ***	0.108 ***
	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)
lemptype_2		-1.744 ***	-1.351 ***		0.164	0.135		-0.880 ***	-0.938 ***
		(0.100)	(0.101)		(0.114)	(0.117)		(0.104)	(0.106)
lemptype_3		-2.273 ***	-2.039 ***		-2.074 ***	-2.054 ***		-1.884 ***	-1.857 ***
		(0.089)	(0.091)		(0.088)	(0.090)		(0.090)	(0.092)
lemptype_4		-2.864 ***	-2.517 ***		-2.476 ***	-2.523 ***		-2.950 ***	-3.002 ***
		(0.095)	(0.097)		(0.094)	(0.096)		(0.095)	(0.097)
lemptype_5		-2.204 ***	-2.022 ***		8.428 ***	8.488 ***		-1.436 ***	-1.285 ***
		(0.131)	(0.125)		(0.785)	(0.284)		(0.128)	(0.132)
married		-0.056	-0.062		0.062	0.056		-0.235 ***	-0.241 ***
		(0.100)	(0.104)		(0.101)	(0.104)		(0.101)	(0.104)
lempXmarr_2		-0.371 ***	-0.354 ***		-0.406 ***	-0.388 ***		-0.391 ***	-0.374 ***
		(0.081)	(0.083)		(0.081)	(0.083)		(0.081)	(0.083)
lempXmarr_3		0.025	0.015		0.011	0.001		0.018	0.008
		(0.067)	(0.068)		(0.067)	(0.068)		(0.067)	(0.068)
lempXmarr_4		-0.170 ***	-0.173 ***		-0.198 ***	-0.201 ***		-0.191 ***	-0.194 ***
		(0.073)	(0.075)		(0.074)	(0.075)		(0.074)	(0.075)
lempXmarr_5		-0.215 ***	-0.218 ***		-0.539 ***	-0.521 ***		-0.145 *	-0.132 *
		(0.078)	(0.080)		(0.078)	(0.080)		(0.078)	(0.081)
lempXedu_2_2		-0.781 ***	-0.758 ***		-0.800 ***	-0.773 ***		-0.790 ***	-0.766 ***
		(0.067)	(0.068)		(0.067)	(0.068)		(0.067)	(0.068)
lempXedu_2_3		-0.460 ***	-0.453 ***		-0.455 ***	-0.457 ***		-0.423 ***	-0.433 ***
		(0.105)	(0.107)		(0.106)	(0.107)		(0.106)	(0.107)
lempXedu_2_4		-1.357 ***	-1.312 ***		-1.403 ***	-1.346 ***		-1.376 ***	-1.329 ***
		(0.086)	(0.090)		(0.087)	(0.090)		(0.086)	(0.090)
lempXedu_2_2		-0.002	0.008		-0.004	0.004		-0.001	0.007
		(0.058)	(0.059)		(0.058)	(0.059)		(0.058)	(0.059)
lempXedu_2_3		-0.143	-0.121		-0.141	-0.119		-0.140	-0.117
		(0.090)	(0.091)		(0.090)	(0.091)		(0.090)	(0.091)
lempXedu_2_4		-0.218 ***	-0.282 ***		-0.218 ***	-0.275 ***		-0.221 ***	-0.282 ***
		(0.068)	(0.069)		(0.068)	(0.069)		(0.068)	(0.069)
lempXedu_4_2		-0.266 ***	-0.181 ***		-0.275 ***	-0.182 ***		-0.275 ***	-0.188 ***
		(0.062)	(0.063)		(0.062)	(0.064)		(0.062)	(0.063)
lempXedu_4_3		0.138	0.164 *		0.136	0.164 *		0.136	0.164 *
		(0.087)	(0.090)		(0.088)	(0.090)		(0.088)	(0.090)
lempXedu_4_4		-0.476 ***	-0.359 ***		-0.497 ***	-0.409 ***		-0.494 ***	-0.406 ***
		(0.070)	(0.073)		(0.070)	(0.074)		(0.070)	(0.074)
lempXedu_4_2		-0.099	-0.170 **		-0.028 ***	-0.691 ***		-0.022	-0.106
		(0.070)	(0.072)		(0.069)	(0.071)		(0.069)	(0.071)
lempXedu_4_3		-0.532 ***	-0.601 ***		-0.539 ***	-0.618 ***		-0.364 ***	-0.444 ***
		(0.121)	(0.123)		(0.121)	(0.125)		(0.121)	(0.125)
lempXedu_4_4		0.183 *	-0.024		-1.103 ***	-1.301 ***		0.688 ***	0.479 ***
		(0.097)	(0.101)		(0.087)	(0.097)		(0.094)	(0.099)
quiyeb		-2.010 ***	-1.972 ***		-1.825 ***	-1.805 ***		-1.435 ***	-1.398 ***
		(0.048)	(0.049)		(0.048)	(0.049)		(0.050)	(0.051)
lempXquiu_2		3.117 ***	3.104 ***		3.142 ***	3.133 ***		3.121 ***	3.110 ***
		(0.074)	(0.077)		(0.076)	(0.078)		(0.076)	(0.077)
lempXquiu_3		2.532 ***	2.487 ***		2.548 ***	2.499 ***		2.540 ***	2.497 ***
		(0.067)	(0.068)		(0.067)	(0.069)		(0.067)	(0.068)
lempXquiu_4		1.539 ***	1.524 ***		1.545 ***	1.537 ***		1.541 ***	1.527 ***
		(0.093)	(0.095)		(0.093)	(0.096)		(0.093)	(0.096)
lempXquiu_5		4.882 ***	4.805 ***		4.692 ***	4.641 ***		4.491 ***	4.413 ***
		(0.064)	(0.066)		(0.065)	(0.066)		(0.066)	(0.068)
lmortgage1_2		0.382 ***	0.364 ***		0.356 ***	0.347 ***		0.365 ***	0.354 ***
		(0.072)	(0.075)		(0.072)	(0.075)		(0.073)	(0.075)
lmortgage1_3		-0.104	-0.051		0.043	0.046		-0.044	-0.030
		(0.069)	(0.072)		(0.070)	(0.072)		(0.070)	(0.073)
lempXmor_2_2		-1.046 ***	-1.054 ***		-1.045 ***	-1.055 ***		-1.043 ***	-1.053 ***
		(0.087)	(0.088)		(0.087)	(0.089)		(0.087)	(0.089)
lempXmor_2_3		-0.144 *	-0.138 *		-0.144 **	-0.152 *		0.149 *	-0.141 *
		(0.076)	(0.078)		(0.077)	(0.078)		(0.077)	(0.078)
lempXmor_3_2		-0.920 ***	-0.852 ***		-0.821 ***	-0.855 ***		-0.821 ***	-0.854 ***
		(0.068)	(0.068)		(0.068)	(0.069)		(0.068)	(0.069)
lempXmor_3_3		0.031	0.000		0.020	-0.005		0.029	-0.000
		(0.061)	(0.063)		(0.062)	(0.063)		(0.061)	(0.063)
lempXmor_4_2		-0.250 ***	-0.275 ***		-0.244 ***	-0.272 ***		-0.250 ***	-0.277 ***
		(0.071)	(0.073)		(0.071)	(0.072)		(0.071)	(0.073)
lempXmor_4_3		-0.009	0.028		-0.024	0.014		-0.018	0.020
		(0.069)	(0.070)		(0.069)	(0.071)		(0.068)	(0.070)
lempXmor_6_2		-0.491 ***	-0.381 ***		-0.489 ***	-0.404 ***		-0.474 ***	-0.378 ***
		(0.068)	(0.101)		(0.069)	(0.102)		(0.068)	(0.101)
lempXmor_6_3		0.764 ***	0.681 ***		0.652 ***	0.608 ***		0.724 ***	0.659 ***
		(0.087)	(0.090)		(0.088)	(0.091)		(0.087)	(0.091)
lsaving1_1		0.196 ***			0.258 ***			0.207 ***	
		(0.036)			(0.036)			(0.036)	
lempXsav_2_1		-0.609 ***			-0.710 ***			-0.711 ***	
		(0.061)			(0.061)			(0.061)	
lempXsav_3_1		-0.206 ***			-0.214 ***			-0.210 ***	
		(0.048)			(0.049)			(0.048)	
lempXsav_4_1		-0.538 ***			-0.544 ***			-0.541 ***	
		(0.050)			(0.050)			(0.050)	
lempXsav_6_1		-0.017			-0.210 ***			-0.009	
		(0.063)			(0.064)			(0.063)	
children1		0.501 ***	0.497 ***		0.316 ***	0.320 ***		0.458 ***	0.455 ***
		(0.043)	(0.044)		(0.043)	(0.045)		(0.043)	(0.044)
lempXchild_2		-0.814 ***	-0.820 ***		-0.673 ***	-0.683 ***		-0.881 ***	-0.889 ***
		(0.065)	(0.067)		(0.065)	(0.067)		(0.065)	(0.067)
lempXchild_3		-1.092 ***	-1.050 ***		-1.065 ***	-1.029 ***		-1.085 ***	-1.044 ***
		(0.059)	(0.060)		(0.059)	(0.061)		(0.059)	(0.061)
lempXchild_4		-0.467 ***	-0.528 ***		-0.450 ***	-0.455 ***		-0.441 ***	-0.504 ***
		(0.057)	(0.059)		(0.057)	(0.059)		(0.057)	(0.059)
lempXchild_6		-1.266 ***	-1.183 ***		-1.006 ***	-1.005 ***		-1.171 ***	-1.096 ***
		(0.083)	(0.085)		(0.086)	(0.088)		(0.084)	(0.088)
diag6		-0.138 ***	-0.147 ***		-0.016	-0.025		-0.067 ***	-0.101 ***
		(0.034)	(0.035)		(0.035)	(0.036)		(0.035)	(0.036)
lempXdiag6_2		-0.013	-0.006		-0.024	-0.018		-0.021	-0.013
		(0.055)	(0.057)		(0.056)	(0.057)		(0.056)	(0.057)
lempXdiag6_3		0.332 ***	0.333 ***		0.328 ***	0.328 ***		0.330 ***	0.332 ***
		(0.041)	(0.042)		(0.041)	(0.042)		(0.041)	(0.042)
lempXdiag6_4		-0.045	-0.012		-0.060	-0.027		-0.055	-0.022
		(0.044)	(0.046)		(0.045)	(0.046)		(0.045)	(0.046)
lempXdiag6_6		0.428 ***	0.408 ***		0.338 ***	0.324 ***		0.382 ***	0.362 ***
		(0.052)	(0.054)		(0.052)	(0.054)		(0.052)	(0.054)
hosp6		-0.263 ***	-0.272 ***		-0.263 ***	-0.271 ***		-0.228 ***	-0.236 ***
		(0.078)	(0.081)		(0.080)	(0.082)		(0.080)	(0.082)
lempXhosp6_2		-0.118	-0.071		-0.109	-0.061		-0.110	-0.063
		(0.200)	(0.201)		(0.200)	(0.201)		(0.200)	(0.201)
lempXhosp6_3		0.151	0.160		0.150	0.163		0.149	0.160
		(0.132)	(0.134)		(0.133)	(0.134)		(0.132)	(0.134)
lempXhosp6_4		0.359 **	0.394 ***		0.356 **	0.390 ***		0.354 **	0.388 ***
		(0.145)	(0.147)		(0.146)	(0.148)		(0.146)	(0.148)
lempXhosp6_6		1.088 ***	1.120 ***		1.094 ***	1.129 ***		1.028 ***	1.061 ***
		(0.129)	(0.132)		(0.130)	(0.133)		(0.130)	(0.133)
kaigo		-0.171 ***	-0.159 ***		-0.124 **	-0.111 *		-0.150 ***	-0.139 ***
		(0.049)	(0.051)		(0.050)	(0.051)		(0.050)	(0.051)
lempXkaigo_2		0.340 ***	0.315 ***		0.342 ***	0.316 ***		0.339 ***	0.312 ***
		(0.096)	(0.098)		(0.096)	(0.098)		(0.096)	(0.098)
lempXkaigo_3		0.015	-0.008		0.017	-0.008		0.016	-0.007
		(0.077)	(0.078)		(0.077)	(0.079)		(0.077)	(0.079)
lempXkaigo_4		0.321 ***	0.307 ***		0.315 ***	0.301 ***		0.319 ***	0.305 ***
		(0.077)	(0.078)		(0.077)	(0.080)		(0.077)	(0.080)
lempXkaigo_6		0.570 ***	0.534 ***		0.533 ***	0.501 ***		0.555 ***	0.519 ***
		(0.084)	(0.087)		(0.083)	(0.086)		(0.084)	(0.088)
lsaving_2			0.214 ***			0.245 ***			0.215 ***
			(0.041)			(0.042)			(0.043)
lsaving_3			0.258 ***			0.332 ***			0.273 ***
			(0.044)			(0.046)			(0.046)
lsaving_4			0.111 **			0.251 ***			0.160 ***
			(0.054)			(0.054)			(0.054)
lempXsav_2_2			-0.363 ***			-0.573 ***			-0.373 ***
			(0.075)			(0.075)			(0.075)
lempXsav_2_3			-0.165 ***			-0.782 ***			-0.773 ***
			(0.077)			(0.077)			(0.077)
lempXsav_2_4			-0.635 ***			-0.892 ***			-0.562 ***
			(0.085)			(0.085)			(0.085)
lempXsav_3_2			-0.308 ***			-0.312 ***			-0.310 ***
			(0.060)			(0.060)			(0.060)
lempXsav_3_3			-0.268 ***			-0.277 ***			-0.272 ***
			(0.058)			(0.059)			(0.059)
lempXsav_3_4			0.025			0.007			0.018
			(0.061)			(0.061)			(0.061)
lempXsav_4_2			-0.252 ***			-0.294 ***			-0.295 ***
			(0.058)			(0.059)			(0.058)
lempXsav_4_3			-0.744 ***			-0.758 ***			-0.757 ***
			(0.063)			(0.063)			(0.063)
lempXsav_4_4			-0.804 ***			-0.543 ***			-0.784 ***
			(0.070)			(0.071)			(0.071)
lempXsav_6_2			-0.450 ***			-0.577 ***			-0.485 ***
			(0.082)			(0.083)			(0.082)
lempXsav_6_3			-0.005			-0.301 ***			-0.082
			(0.076)			(0.077)			(0.077)
lempXsav_6_4			0.435 ***			0.108			0.435 ***
			(0.076)			(0.077)			(0.077)
est_whhr				0.012 ***	0.051 ***	0.051 ***			
				(0.000)	(0.001)	(0.001)			
est_income							0.053 ***	0.085 ***	0.087 ***
							(0.001)	(0.003)	(0.003)
N	201,482	201,062	190,115	201,482	201,062	190,115	201,482	201,062	190,115
chi2	11,281	78,802	74,544	14,451	79,872	75,508	16,321	79,534	75,244
p	0	0	0	0	0	0	0	0	0
r2_p	0.064	0.444	0.448	0.081	0.450	0.452	0.092	0.448	0.450
ll	-83,184	-49,336	-46,293	-51,599	-46,791	-45,612	-50,643	-48,560	-45,844

パネル C:定式化 a18・予測に固定効果モデルの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent var		wage			workhour			income	
model									
choice					xtreg fe				
est_wage	0.001 ***	0.002 ***	0.002 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	−0.033 ***	0.103 ***	0.105 ***	−0.039 ***	0.124 ***	0.128 ***	−0.004 *	0.118 ***	0.118 ***
	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)
lemptype_2		−1.848 ***	−1.479 ***		−0.070	−0.075		−0.852 ***	−0.832 ***
		(0.101)	(0.102)		(0.109)	(0.112)		(0.104)	(0.106)
lemptype_3		−2.037 ***	−1.985 ***		−2.024 ***	−1.965 ***		−1.632 ***	−1.603 ***
		(0.090)	(0.092)		(0.088)	(0.090)		(0.090)	(0.092)
lemptype_4		−3.505 ***	−3.552 ***		−2.306 ***	−2.443 ***		−2.442 ***	−2.490 ***
		(0.094)	(0.096)		(0.094)	(0.096)		(0.094)	(0.096)
lemptype_5		0.271	0.533		8.872 ***	7.081 ***		0.977 ***	1.107 ***
		(0.206)	(0.212)		(0.267)	(0.277)		(0.163)	(0.168)
married		0.003	0.007		0.181 *	0.180 *		−0.163	−0.161
		(0.100)	(0.104)		(0.101)	(0.103)		(0.101)	(0.104)
lempXmani_2		−0.348 ***	−0.351 ***		−0.355 ***	−0.378 ***		−0.361 ***	−0.363 ***
		(0.081)	(0.083)		(0.081)	(0.083)		(0.081)	(0.083)
lempXmani_3		0.016	0.008		0.010	−0.000		0.010	0.000
		(0.067)	(0.068)		(0.067)	(0.068)		(0.067)	(0.068)
lempXmani_4		−0.165 **	−0.167 **		−0.188 **	−0.190 **		−0.182 **	−0.183 **
		(0.073)	(0.075)		(0.074)	(0.075)		(0.074)	(0.075)
lempXmani_5		−0.433 ***	−0.419 ***		−0.666 ***	−0.852 ***		−0.294 ***	−0.278 ***
		(0.078)	(0.080)		(0.078)	(0.081)		(0.078)	(0.081)
lempXedu_2_2		−0.743 ***	−0.717 ***		−0.748 ***	−0.718 ***		−0.743 ***	−0.716 ***
		(0.067)	(0.069)		(0.067)	(0.069)		(0.067)	(0.069)
lempXedu_2_3		−0.413 **	−0.394 **		−0.416 ***	−0.390 ***		−0.418 ***	−0.385 ***
		(0.106)	(0.107)		(0.106)	(0.108)		(0.106)	(0.107)
lempXedu_2_4		−1.298 ***	−1.244 ***		−1.319 ***	−1.255 ***		−1.307 ***	−1.240 ***
		(0.084)	(0.090)		(0.087)	(0.090)		(0.087)	(0.090)
lempXedu_2_5		−0.003	−0.057		−0.064	−0.055		−0.062	−0.054
		(0.057)	(0.059)		(0.058)	(0.059)		(0.058)	(0.059)
lempXedu_3_3		−0.226 **	−0.208 **		−0.218 **	−0.193 **		−0.220 **	−0.195 **
		(0.090)	(0.091)		(0.090)	(0.092)		(0.090)	(0.091)
lempXedu_3_4		−0.345 ***	−0.431 ***		−0.365 ***	−0.425 ***		−0.367 ***	−0.426 ***
		(0.066)	(0.069)		(0.066)	(0.069)		(0.066)	(0.069)
lempXedu_4_2		−0.214 ***	−0.137 **		−0.237 ***	−0.136 **		−0.224 ***	−0.132 **
		(0.062)	(0.063)		(0.062)	(0.064)		(0.062)	(0.064)
lempXedu_4_3		0.195 **	0.223 **		0.205 **	0.237 ***		0.205 **	0.238 ***
		(0.087)	(0.090)		(0.088)	(0.091)		(0.088)	(0.090)
lempXedu_4_4		−0.414 ***	−0.357 ***		−0.432 ***	−0.326 ***		−0.417 ***	−0.326 ***
		(0.070)	(0.073)		(0.070)	(0.074)		(0.070)	(0.074)
lempXedu_4_5		−0.182 ***	−0.424 ***		−0.329 ***	−0.395 ***		−0.293 ***	−0.365 ***
		(0.064)	(0.071)		(0.066)	(0.072)		(0.066)	(0.071)
lempXedu_5_3		−0.792 ***	−0.877 ***		−0.754 ***	−0.829 ***		−0.717 ***	−0.796 ***
		(0.120)	(0.124)		(0.121)	(0.123)		(0.121)	(0.123)
lempXedu_5_4		−0.823 ***	−1.030 ***		−0.797 ***	−0.999 ***		−0.729 ***	−0.947 ***
		(0.081)	(0.084)		(0.082)	(0.087)		(0.082)	(0.087)
quicob		−1.803 ***	−1.779 ***		−1.646 ***	−1.633 ***		−1.307 ***	−1.281 ***
		(0.050)	(0.051)		(0.048)	(0.049)		(0.052)	(0.052)
lempXquic_2		3.068 ***	3.053 ***		3.079 ***	3.070 ***		3.074 ***	3.062 ***
		(0.076)	(0.077)		(0.076)	(0.078)		(0.076)	(0.078)
lempXquic_3		2.558 ***	2.510 ***		2.595 ***	2.547 ***		2.590 ***	2.543 ***
		(0.067)	(0.068)		(0.067)	(0.069)		(0.067)	(0.068)
lempXquic_4		1.483 ***	1.468 ***		1.483 ***	1.473 ***		1.486 ***	1.472 ***
		(0.093)	(0.096)		(0.093)	(0.096)		(0.093)	(0.096)
lempXquic_5		4.876 ***	4.618 ***		4.515 ***	4.455 ***		4.191 ***	4.135 ***
		(0.066)	(0.068)		(0.065)	(0.067)		(0.067)	(0.069)
lmortgage1_2		0.365 ***	0.352 ***		0.348 ***	0.343 ***		0.344 ***	0.338 ***
		(0.072)	(0.073)		(0.073)	(0.075)		(0.073)	(0.075)
lmortgage1_3		−0.070	−0.043		0.115	0.124 *		0.020	0.031
		(0.070)	(0.072)		(0.070)	(0.073)		(0.070)	(0.072)
lempXmor_2_2		−1.028 ***	−1.047 ***		−1.034 ***	−1.045 ***		−1.033 ***	−1.043 ***
		(0.087)	(0.088)		(0.088)	(0.089)		(0.088)	(0.089)
lempXmor_2_3		−0.153 **	−0.143 *		−0.166 **	−0.152 *		−0.155 **	−0.145 *
		(0.077)	(0.078)		(0.077)	(0.078)		(0.077)	(0.078)
lempXmor_3_2		−0.928 ***	−0.840 ***		−0.930 ***	−0.844 ***		−0.929 ***	−0.841 ***
		(0.068)	(0.069)		(0.068)	(0.069)		(0.068)	(0.069)
lempXmor_3_3		0.035	0.005		0.028	−0.001		0.033	0.005
		(0.061)	(0.063)		(0.062)	(0.063)		(0.062)	(0.063)
lempXmor_4_2		−0.240 ***	−0.246 ***		−0.237 ***	−0.264 ***		−0.236 ***	−0.245 ***
		(0.071)	(0.073)		(0.072)	(0.073)		(0.071)	(0.073)
lempXmor_4_3		−0.016	0.024		−0.033	0.012		−0.027	0.015
		(0.069)	(0.070)		(0.069)	(0.071)		(0.069)	(0.071)
lempXmor_5_2		−0.497 ***	−0.403 ***		−0.470 ***	−0.396 ***		−0.497 ***	−0.309 ***
		(0.098)	(0.101)		(0.099)	(0.102)		(0.099)	(0.102)
lempXmor_5_3		0.722 ***	0.682 ***		0.658 ***	0.601 ***		0.681 ***	0.616 ***
		(0.067)	(0.069)		(0.065)	(0.067)		(0.068)	(0.069)
lsaving1_1		0.225 ***			0.266 ***			0.240 ***	
		(0.034)			(0.034)			(0.034)	
lempXsav_2_1		−0.719 ***			−0.740 ***			−0.729 ***	
		(0.061)			(0.061)			(0.061)	
lempXsav_3_1		−0.304 ***			−0.310 ***			−0.308 ***	
		(0.049)			(0.049)			(0.049)	
lempXsav_4_1		−0.542 ***			−0.564 ***			−0.556 ***	
		(0.050)			(0.050)			(0.050)	
lempXsav_5_1		−0.111 *			−0.144 **			−0.039	
		(0.063)			(0.064)			(0.063)	
children1		0.456 ***	0.454 ***		0.268 ***	0.270 ***		0.398 ***	0.395 ***
		(0.043)	(0.044)		(0.043)	(0.045)		(0.043)	(0.044)
lempXchild_2		−0.681 ***	−0.689 ***		−0.842 ***	−0.853 ***		−0.853 ***	−0.863 ***
		(0.085)	(0.087)		(0.085)	(0.087)		(0.085)	(0.087)
lempXchild_3		−1.066 ***	−1.057 ***		−1.081 ***	−1.044 ***		−1.085 ***	−1.045 ***
		(0.059)	(0.060)		(0.058)	(0.061)		(0.058)	(0.060)
lempXchild_4		−0.436 ***	−0.497 ***		−0.384 ***	−0.458 ***		−0.404 ***	−0.469 ***
		(0.057)	(0.059)		(0.057)	(0.059)		(0.057)	(0.059)
lempXchild_5		−1.170 ***	−1.102 ***		−1.013 ***	−0.946 ***		−1.032 ***	−0.965 ***
		(0.065)	(0.068)		(0.066)	(0.069)		(0.066)	(0.069)
dsex5		−0.112 ***	−0.118 ***		0.018	0.010		−0.056	−0.062 *
		(0.035)	(0.036)		(0.035)	(0.036)		(0.035)	(0.036)
lempXdsex5_2		−0.031	−0.023		−0.044	−0.035		−0.038	−0.030
		(0.056)	(0.057)		(0.058)	(0.057)		(0.056)	(0.057)
lempXdsex5_3		0.343 ***	0.344 ***		0.343 ***	0.344 ***		0.343 ***	0.344 ***
		(0.041)	(0.042)		(0.041)	(0.042)		(0.041)	(0.042)
lempXdsex5_4		−0.051	−0.028		−0.077 *	−0.043		−0.072	−0.039
		(0.045)	(0.046)		(0.045)	(0.046)		(0.045)	(0.046)
lempXdsex5_5		0.401 ***	0.384 ***		0.330 ***	0.313 ***		0.350 ***	0.333 ***
		(0.053)	(0.054)		(0.053)	(0.054)		(0.053)	(0.054)
hosp5		−0.283 ***	−0.294 ***		−0.245 ***	−0.256 ***		−0.243 ***	−0.251 ***
		(0.080)	(0.081)		(0.081)	(0.083)		(0.081)	(0.083)
lempXhosp5_2		−0.128	−0.042		−0.126	−0.075		−0.131	−0.083
		(0.200)	(0.201)		(0.200)	(0.201)		(0.200)	(0.201)
lempXhosp5_3		0.189	0.180		0.168	0.183		0.187	0.181
		(0.131)	(0.133)		(0.133)	(0.133)		(0.132)	(0.134)
lempXhosp5_4		0.344 **	0.379 **		0.335 **	0.373 **		0.336 **	0.370 **
		(0.146)	(0.147)		(0.147)	(0.148)		(0.146)	(0.148)
lempXhosp5_5		1.117 ***	1.152 ***		1.055 ***	1.091 ***		1.044 ***	1.080 ***
		(0.129)	(0.132)		(0.131)	(0.134)		(0.131)	(0.134)
kaigo		−0.166 ***	−0.155 ***		−0.104 **	−0.089 *		−0.139 ***	−0.128 **
		(0.049)	(0.051)		(0.050)	(0.052)		(0.050)	(0.051)
lempXkaigo_2		0.338 ***	0.312 ***		0.343 ***	0.315 ***		0.339 ***	0.311 ***
		(0.096)	(0.098)		(0.098)	(0.099)		(0.096)	(0.098)
lempXkaigo_3		0.016	−0.003		0.019	−0.006		0.020	−0.004
		(0.077)	(0.078)		(0.077)	(0.078)		(0.077)	(0.078)
lempXkaigo_4		0.319 ***	0.305 ***		0.314 ***	0.299 ***		0.317 ***	0.303 ***
		(0.077)	(0.079)		(0.077)	(0.080)		(0.077)	(0.080)
lempXkaigo_5		0.569 ***	0.535 ***		0.527 ***	0.492 ***		0.555 ***	0.518 ***
		(0.064)	(0.067)		(0.065)	(0.068)		(0.065)	(0.068)
lsavings_2			0.231 ***			0.243 ***			0.231 ***
			(0.042)			(0.043)			(0.042)
lsavings_3			0.393 ***			0.351 ***			0.331 ***
			(0.046)			(0.046)			(0.046)
lsavings_4			0.168 ***			0.306 ***			0.246 ***
			(0.054)			(0.054)			(0.054)
lempXsav_2_2			−0.578 ***			−0.520 ***			−0.584 ***
			(0.075)			(0.075)			(0.075)
lempXsav_2_3			−0.766 ***			−0.604 ***			−0.793 ***
			(0.077)			(0.077)			(0.077)
lempXsav_2_4			−0.874 ***			−0.827 ***			−0.898 ***
			(0.085)			(0.086)			(0.085)
lempXsav_2_5			−1.306 ***			−1.200 ***			−1.307 ***
			(0.060)			(0.060)			(0.060)
lempXsav_3_2			−0.263 ***			−0.263 ***			−0.267 ***
			(0.059)			(0.059)			(0.059)
lempXsav_3_3			0.025			0.008			0.013
			(0.061)			(0.062)			(0.061)
lempXsav_3_4			−0.299 ***			−0.305 ***			−0.303 ***
			(0.059)			(0.061)			(0.059)
lempXsav_3_5			−0.758 ***			−0.780 ***			−0.772 ***
			(0.063)			(0.063)			(0.063)
lempXsav_4_2			−0.832 ***			−0.881 ***			−0.863 ***
			(0.071)			(0.071)			(0.071)
lempXsav_4_3			−0.519 ***			−0.550 ***			−0.573 ***
			(0.063)			(0.063)			(0.063)
lempXsav_4_4			−0.193 ***			−0.226 ***			−0.171 **
			(0.076)			(0.077)			(0.077)
lempXsav_4_5			0.377 ***			0.199 **			0.295 ***
			(0.077)			(0.077)			(0.077)
est_wife				0.013 ***	0.055 ***	0.055 ***			
				(0.000)	(0.001)	(0.001)			
est_income							0.082 ***	0.126 ***	0.127 ***
							(0.001)	(0.000)	(0.000)
N	201,492	201,062	190,115	201,492	201,062	190,115	201,492	201,062	190,115
chi2	14,516	79,033	74,742	14,201	80,450	76,094	21,832	80,659	75,720
p	0	0	0	0	0	0	0	0	0
r2_p	0.082	0.445	0.447	0.080	0.453	0.455	0.122	0.451	0.453
ll	−81,566	−49,210	−46,185	−81,724	−48,502	−45,510	−79,013	−48,048	−45,306

パネル D:定式化 a18・予測にヘックマンの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Independent vat		wage			workhour			income	
model									
choice					heckman				
est.wage	0.001 ***	0.001 ***	0.001 ***						
	(0.000)	(0.000)	(0.000)						
est.pension	-0.053 ***	0.087 ***	0.059 ***	-0.029 ***	0.108 ***	0.107 ***	-0.043 ***	0.094 ***	0.095 ***
	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)	(0.002)	(0.003)	(0.003)
lampltype_2		-1.831 ***	-1.837 ***		-0.305 ***	-0.351 ***		-1.508 ***	-1.504 ***
		(0.099)	(0.101)		(0.113)	(0.116)		(0.102)	(0.103)
lamotype_3		-2.429 ***	-2.395 ***		-2.178 ***	-2.163 ***		-2.218 ***	-2.182 ***
		(0.089)	(0.090)		(0.089)	(0.090)		(0.088)	(0.091)
lamptype_4		-2.848 ***	-2.902 ***		-2.549 ***	-2.593 ***		-2.562 ***	-3.017 ***
		(0.096)	(0.097)		(0.094)	(0.096)		(0.095)	(0.097)
lamptype_5		-3.009 ***	-2.969 ***		3.473 ***	3.456 ***		-2.619 ***	-2.678 ***
		(0.118)	(0.121)		(0.247)	(0.254)		(0.118)	(0.121)
married		0.064	0.059		0.046	0.063		0.015	0.012
		(0.100)	(0.104)		(0.100)	(0.104)		(0.100)	(0.104)
lampXmarri_2		-0.344 ***	-0.335 ***		-0.371 ***	-0.350 ***		-0.348 ***	-0.334 ***
		(0.081)	(0.083)		(0.081)	(0.083)		(0.081)	(0.083)
lampXmarri_3		0.019	0.008		0.002	-0.005		0.023	0.012
		(0.047)	(0.048)		(0.047)	(0.048)		(0.047)	(0.048)
lampXmarri_4		-0.157 **	-0.160 **		-0.176 **	-0.178 **		-0.164 **	-0.170 **
		(0.074)	(0.075)		(0.074)	(0.075)		(0.074)	(0.075)
lampXmarri_5		-0.428 ***	-0.402 ***		-0.535 ***	-0.516 ***		-0.371 ***	-0.340 ***
		(0.077)	(0.080)		(0.078)	(0.080)		(0.077)	(0.080)
lampXedu_2_2		-0.760 ***	-0.746 ***		-0.778 ***	-0.751 ***		-0.772 ***	-0.748 ***
		(0.067)	(0.069)		(0.067)	(0.069)		(0.067)	(0.069)
lampXedu_2_3		-0.460 ***	-0.443 ***		-0.467 ***	-0.437 ***		-0.470 ***	-0.442 ***
		(0.106)	(0.107)		(0.106)	(0.107)		(0.106)	(0.107)
lampXedu_2_4		-1.354 ***	-1.301 ***		-1.370 ***	-1.318 ***		-1.352 ***	-1.306 ***
		(0.088)	(0.090)		(0.088)	(0.090)		(0.088)	(0.090)
lampXedu_3_2		-0.000	-0.001		-0.010	-0.001		-0.007	-0.000
		(0.058)	(0.059)		(0.058)	(0.059)		(0.058)	(0.059)
lampXedu_3_3		-0.148 *	-0.127		-0.142	-0.125		-0.147	-0.128
		(0.090)	(0.091)		(0.090)	(0.091)		(0.090)	(0.091)
lampXedu_3_4		-0.318 ***	-0.281 ***		-0.311 ***	-0.270 ***		-0.315 ***	-0.279 ***
		(0.068)	(0.069)		(0.068)	(0.069)		(0.068)	(0.069)
lampXedu_4_2		-0.253 ***	-0.180 ***		-0.257 ***	-0.171 ***		-0.259 ***	-0.174 ***
		(0.063)	(0.063)		(0.062)	(0.063)		(0.062)	(0.063)
lampXedu_4_3		0.154 *	0.179 **		0.157 *	0.184 **		0.152 *	0.178 **
		(0.087)	(0.090)		(0.087)	(0.090)		(0.087)	(0.090)
lampXedu_4_4		-0.458 ***	-0.350 ***		-0.471 ***	-0.387 ***		-0.470 ***	-0.355 ***
		(0.070)	(0.073)		(0.070)	(0.073)		(0.070)	(0.073)
lampXedu_5_2		-0.268 ***	-0.242 ***		-0.551 ***	-0.410 ***		-0.259 ***	-0.337 ***
		(0.068)	(0.071)		(0.069)	(0.071)		(0.068)	(0.071)
lampXedu_5_3		-0.729 ***	-0.914 ***		-0.837 ***	-0.918 ***		-0.694 ***	-0.771 ***
		(0.120)	(0.124)		(0.120)	(0.125)		(0.120)	(0.124)
lampXedu_5_4		-0.398 ***	-0.615 ***		-1.046 ***	-1.356 ***		-0.219 **	-0.442 ***
		(0.087)	(0.091)		(0.082)	(0.087)		(0.085)	(0.090)
outjob		-2.112 ***	-2.073 ***		-1.975 ***	-1.953 ***		-1.969 ***	-1.930 ***
		(0.047)	(0.048)		(0.047)	(0.048)		(0.047)	(0.048)
lampXouto_2		3.092 ***	3.085 ***		3.125 ***	3.114 ***		3.119 ***	3.106 ***
		(0.078)	(0.077)		(0.078)	(0.077)		(0.078)	(0.077)
lampXouto_3		2.488 ***	2.443 ***		2.499 ***	2.450 ***		2.505 ***	2.461 ***
		(0.067)	(0.068)		(0.067)	(0.069)		(0.067)	(0.068)
lampXouto_4		1.529 ***	1.514 ***		1.521 ***	1.521 ***		1.529 ***	1.514 ***
		(0.093)	(0.095)		(0.093)	(0.094)		(0.093)	(0.096)
lampXouto_5		4.989 ***	4.913 ***		4.854 ***	4.805 ***		4.838 ***	4.798 ***
		(0.064)	(0.066)		(0.064)	(0.066)		(0.064)	(0.066)
lmortgage1_2		0.390 ***	0.372 ***		0.364 ***	0.353 ***		0.384 ***	0.368 ***
		(0.073)	(0.075)		(0.073)	(0.075)		(0.073)	(0.075)
lmortgage1_3		-0.128 **	-0.126 *		-0.042	-0.039		-0.111	-0.097
		(0.069)	(0.072)		(0.070)	(0.072)		(0.070)	(0.072)
lampXmor_2_2		-1.044 ***	-1.052 ***		-1.015 ***	-1.053 ***		-1.046 ***	-1.053 ***
		(0.087)	(0.089)		(0.087)	(0.089)		(0.087)	(0.089)
lampXmor_2_3		-0.130 *	-0.130 *		-0.154 **	-0.141 *		-0.139 *	-0.130 *
		(0.077)	(0.078)		(0.077)	(0.078)		(0.077)	(0.078)
lampXmor_2_2		-0.817 ***	-0.848 ***		-0.817 ***	-0.850 ***		-0.819 ***	-0.850 ***
		(0.068)	(0.069)		(0.068)	(0.069)		(0.068)	(0.069)
lampXmor_3_3		0.024	-0.007		0.015	-0.015		0.025	-0.005
		(0.061)	(0.063)		(0.062)	(0.063)		(0.061)	(0.063)
lampXmor_4_2		-0.246 ***	-0.270 ***		-0.244 ***	-0.269 ***		-0.247 ***	-0.272 ***
		(0.071)	(0.073)		(0.071)	(0.073)		(0.071)	(0.073)
lampXmor_4_3		0.005	0.041		-0.009	0.031		0.000	0.037
		(0.068)	(0.071)		(0.069)	(0.071)		(0.069)	(0.071)
lampXmor_5_2		-0.497 ***	-0.395 ***		-0.501 ***	-0.413 ***		-0.483 ***	-0.352 ***
		(0.098)	(0.100)		(0.099)	(0.101)		(0.098)	(0.101)
lampXmor_5_3		0.778 ***	0.767 ***		0.470 ***	0.630 ***		0.749 ***	0.685 ***
		(0.087)	(0.090)		(0.088)	(0.091)		(0.087)	(0.090)
lsavings1_1		0.191 ***			0.247 ***			0.185 ***	
		(0.036)			(0.036)			(0.036)	
lampXsav_2_1		-0.702 ***			-0.715 ***			-0.701 ***	
		(0.061)			(0.061)			(0.061)	
lampXsav_3_1		-0.305 ***			-0.314 ***			-0.305 ***	
		(0.049)			(0.049)			(0.049)	
lampXsav_4_1		-0.537 ***			-0.539 ***			-0.535 ***	
		(0.050)			(0.050)			(0.050)	
lampXsav_5_1		-0.033			-0.326 ***			-0.011	
		(0.063)			(0.064)			(0.063)	
children1		0.520 ***	0.515 ***		0.408 ***	0.410 ***		0.499 ***	0.494 ***
		(0.043)	(0.044)		(0.043)	(0.045)		(0.043)	(0.044)
lampXchild_2		-0.834 ***	-0.835 ***		-0.808 ***	-0.811 ***		-0.827 ***	-0.827 ***
		(0.085)	(0.087)		(0.085)	(0.087)		(0.085)	(0.087)
lampXchild_3		-1.077 ***	-1.031 ***		-1.054 ***	-1.014 ***		-1.076 ***	-1.033 ***
		(0.060)	(0.061)		(0.060)	(0.061)		(0.060)	(0.061)
lampXchild_4		-0.484 ***	-0.545 ***		-0.447 ***	-0.511 ***		-0.471 ***	-0.533 ***
		(0.057)	(0.059)		(0.057)	(0.059)		(0.057)	(0.059)
lampXchild_5		-1.314 ***	-1.243 ***		-1.138 ***	-1.083 ***		-1.267 ***	-1.184 ***
		(0.085)	(0.087)		(0.088)	(0.088)		(0.085)	(0.088)
dag6		-0.153 ***	-0.157 ***		-0.074 **	-0.094 ***		-0.138 ***	-0.140 ***
		(0.034)	(0.035)		(0.035)	(0.036)		(0.035)	(0.036)
lampXdag6_2		-0.014	-0.005		-0.023	-0.013		-0.017	-0.008
		(0.055)	(0.057)		(0.054)	(0.057)		(0.054)	(0.057)
lampXdag6_3		0.322 ***	0.324 ***		0.315 ***	0.317 ***		0.322 ***	0.324 ***
		(0.041)	(0.042)		(0.041)	(0.042)		(0.041)	(0.042)
lampXdag6_4		-0.039	-0.007		-0.051	-0.017		-0.044	-0.012
		(0.044)	(0.046)		(0.045)	(0.048)		(0.045)	(0.046)
lampXdag6_5		0.440 ***	0.420 ***		0.388 ***	0.356 ***		0.420 ***	0.406 ***
		(0.052)	(0.053)		(0.052)	(0.054)		(0.052)	(0.054)
hosp6		-0.267 ***	-0.276 ***		-0.283 ***	-0.293 ***		-0.248 ***	-0.255 ***
		(0.078)	(0.081)		(0.080)	(0.083)		(0.080)	(0.081)
lampXhosp6_2		-0.193	-0.058		-0.102	-0.057		-0.048	-0.002
		(0.200)	(0.201)		(0.200)	(0.201)		(0.200)	(0.201)
lampXhosp6_3		0.133	0.142		0.129	0.139		0.131	0.141
		(0.132)	(0.134)		(0.132)	(0.134)		(0.132)	(0.134)
lampXhosp6_4		0.387 **	0.401 ***		0.364 **	0.387 ***		0.366 **	0.400 ***
		(0.145)	(0.147)		(0.148)	(0.147)		(0.148)	(0.147)
lampXhosp6_5		1.100 ***	1.130 ***		1.133 ***	1.168 ***		1.066 ***	1.087 ***
		(0.129)	(0.131)		(0.129)	(0.132)		(0.129)	(0.132)
keizo		-0.161 ***	-0.170 ***		-0.156 ***	-0.142 ***		-0.171 ***	-0.159 ***
		(0.049)	(0.051)		(0.050)	(0.051)		(0.049)	(0.051)
lampXkeizo_2		0.345 ***	0.320 ***		0.348 ***	0.318 ***		0.347 ***	0.320 ***
		(0.096)	(0.098)		(0.096)	(0.098)		(0.096)	(0.098)
lampXkeizo_3		0.014	-0.009		0.014	-0.011		0.016	-0.007
		(0.077)	(0.078)		(0.077)	(0.078)		(0.077)	(0.078)
lampXkeizo_4		0.323 ***	0.309 ***		0.320 ***	0.306 ***		0.323 ***	0.309 ***
		(0.077)	(0.078)		(0.077)	(0.078)		(0.077)	(0.078)
lampXkeizo_5		0.574 ***	0.544 ***		0.558 ***	0.529 ***		0.567 ***	0.534 ***
		(0.084)	(0.087)		(0.085)	(0.088)		(0.084)	(0.087)
lsavings2_2			0.213 ***			0.242 ***			0.213 ***
			(0.042)			(0.042)			(0.042)
lsavings2_3			0.248 ***			0.214 ***			0.253 ***
			(0.046)			(0.046)			(0.046)
lsavings2_4			0.087			0.200 ***			0.105 *
			(0.054)			(0.054)			(0.054)
lampXsav_2_2			-0.572 ***			-0.573 ***			-0.574 ***
			(0.075)			(0.075)			(0.075)
lampXsav_2_3			-0.747 ***			-0.775 ***			-0.772 ***
			(0.077)			(0.077)			(0.077)
lampXsav_2_4			-0.832 ***			-0.871 ***			-0.844 ***
			(0.085)			(0.085)			(0.085)
lampXsav_3_2			-0.307 ***			-0.311 ***			-0.308 ***
			(0.060)			(0.060)			(0.060)
lampXsav_3_3			-0.267 ***			-0.277 ***			-0.268 ***
			(0.059)			(0.059)			(0.059)
lampXsav_3_4			0.027			0.008			0.025
			(0.061)			(0.061)			(0.061)
lampXsav_4_2			-0.294 ***			-0.297 ***			-0.298 ***
			(0.059)			(0.059)			(0.059)
lampXsav_4_3			-0.745 ***			-0.753 ***			-0.751 ***
			(0.063)			(0.063)			(0.063)
lampXsav_4_4			-0.784 ***			-0.821 ***			-0.811 ***
			(0.070)			(0.070)			(0.070)
lampXsav_5_2			-0.495 ***			-0.506 ***			-0.485 ***
			(0.082)			(0.083)			(0.082)
lampXsav_5_3			-0.101			-0.316 ***			-0.085
			(0.076)			(0.077)			(0.076)
lampXsav_5_4			0.435 ***			0.101			0.447 ***
			(0.076)			(0.077)			(0.076)
est_wkhy				0.013 ***	0.036 ***	0.036 ***			
				(0.000)	(0.001)	(0.001)			
est income							0.038 ***	0.041 ***	0.042 ***
							(0.000)	(0.002)	(0.002)
N	201,304	200,874	189,931	201,304	200,874	189,931	201,304	200,874	189,931
chi2	8,602	78,565	74,208	15,263	79,366	75,003	13,263	78,821	74,850
p	0	0	0	0	0	0	0	0	0
r2_p	0.054	0.443	0.445	0.088	0.448	0.449	0.075	0.445	0.447
ll	-83,429	-49,324	-46,314	-81,215	-48,943	-45,968	-87,053	-49,185	-46,123

表 28：固定効果ロジットモデル限界効果推計結果(定式化 a18)

パネル A:定式化 a18・予測にプール回帰の推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Independent var		wage			workhour			income	
model									
choice									
est_wage	0.000 ***	0.000 ***	0.000 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	-0.011 ***	0.012 ***	0.012 ***	-0.004 ***	0.001 ***	0.001 ***	-0.004 ***	0.018 ***	0.018 ***
	(0.000)	(0.001)	(0.001)	(0.000)	(0.000)	(0.000)	(0.000)	(0.001)	(0.001)
_lamstyes_2_(d)		-0.184 ***	-0.184 ***		-0.003 *	-0.004 *		-0.325 ***	-0.326 ***
		(0.017)	(0.018)		(0.002)	(0.002)		(0.018)	(0.018)
lamstyes 3 (d)		-0.217 ***	-0.273 ***		-0.053 ***	-0.056 ***		-0.304 ***	-0.310 ***
		(0.020)	(0.021)		(0.014)	(0.015)		(0.022)	(0.023)
_lamstyes_4 (d)		-0.328 ***	-0.358 ***		-0.073 ***	-0.041 ***		-0.347 ***	-0.331 ***
		(0.022)	(0.024)		(0.018)	(0.020)		(0.027)	(0.028)
lamstyes 5 (d)		-0.252 ***	-0.364 ***		0.022 ***	0.023 ***		-0.340 ***	-0.338 ***
		(0.022)	(0.023)		(0.004)	(0.005)		(0.026)	(0.028)
_married (d)		0.018	0.009		0.001	0.001		-0.002	-0.004
		(0.014)	(0.015)		(0.001)	(0.001)		(0.016)	(0.021)
_lamgYmarr_2 (d)		-0.045 ***	-0.045 ***		-0.002 ***	-0.005 ***		-0.064 ***	-0.064 ***
		(0.011)	(0.011)		(0.002)	(0.002)		(0.012)	(0.014)
lamgYmarr 3 (d)		0.003	0.007		0.000	-0.000		0.004	0.002
		(0.009)	(0.010)		(0.001)	(0.001)		(0.013)	(0.014)
_lamgYmarr_4 (d)		-0.036 ***	-0.021 **		-0.002 ***	-0.002 ***		-0.012 ***	-0.013 ***
		(0.010)	(0.010)		(0.001)	(0.001)		(0.014)	(0.015)
_lamgYmarr_5 (d)		-0.055 ***	-0.054 ***		-0.007 ***	-0.007 ***		-0.064 ***	-0.061 ***
		(0.010)	(0.011)		(0.002)	(0.002)		(0.014)	(0.016)
_lamgYedu_2_3 (d)		-0.048 ***	-0.047 ***		-0.017 ***	-0.017 ***		-0.139 ***	-0.136 ***
		(0.010)	(0.010)		(0.003)	(0.003)		(0.013)	(0.013)
_lamgYedu 2 3 (d)		-0.054 ***	-0.052 ***		-0.007 ***	-0.007 ***		-0.043 ***	-0.041 ***
		(0.012)	(0.012)		(0.001)	(0.003)		(0.017)	(0.018)
_lamgYedu_2_4 (d)		-0.173 ***	-0.176 ***		-0.070 ***	-0.070 ***		-0.181 ***	-0.183 ***
		(0.013)	(0.014)		(0.003)	(0.003)		(0.017)	(0.017)
lamgYedu 2 2 (d)		-0.001	0.000		-0.000	-0.000		-0.001	0.000
		(0.008)	(0.008)		(0.001)	(0.001)		(0.011)	(0.012)
_lamgYedu_3_3 (d)		-0.015 *	-0.017		-0.002	-0.003		-0.037 *	-0.034
		(0.012)	(0.012)		(0.001)	(0.001)		(0.017)	(0.017)
_lamgYedu_3_4 (d)		-0.074 ***	-0.037 ***		-0.002	-0.004 ***		-0.040 ***	-0.037 ***
		(0.008)	(0.009)		(0.001)	(0.001)		(0.012)	(0.013)
lamgYedu 4 2 (d)		-0.013 ***	-0.013 ***		-0.003 ***	-0.001 **		-0.016 ***	-0.014 ***
		(0.008)	(0.008)		(0.001)	(0.001)		(0.011)	(0.012)
lamgYedu 4 3 (d)		0.021	0.026 *		0.001 *	0.002 *		0.029	0.028 *
		(0.013)	(0.014)		(0.001)	(0.001)		(0.018)	(0.020)
_lamgYedu_4_4 (d)		-0.051 ***	-0.046 ***		-0.007 ***	-0.004 ***		-0.064 ***	-0.073 ***
		(0.009)	(0.009)		(0.002)	(0.002)		(0.012)	(0.012)
_lamgYedu_5_3 (d)		-0.036 ***	-0.046 ***		-0.005 ***	-0.004 ***		-0.044 ***	-0.041 ***
		(0.008)	(0.009)		(0.002)	(0.003)		(0.012)	(0.013)
_lamgYedu_5_4 (d)		-0.060 ***	-0.090 ***		-0.014 ***	-0.018 ***		-0.111 ***	-0.174 ***
		(0.012)	(0.013)		(0.004)	(0.004)		(0.018)	(0.019)
_lamgYedu_5_5 (d)		-0.013 ***	-0.017 ***		-0.019 ***	-0.027 ***		-0.016 *	-0.031 ***
		(0.009)	(0.010)		(0.005)	(0.007)		(0.018)	(0.013)
_autjob (d)		-0.145 ***	-0.171 ***		-0.054 ***	-0.054 ***		-0.243 ***	-0.248 ***
		(0.017)	(0.017)		(0.012)	(0.013)		(0.020)	(0.020)
_lamgYautj_2 (d)		0.452 ***	0.443 ***		0.011 ***	0.013 ***		0.838 ***	0.824 ***
		(0.012)	(0.012)		(0.003)	(0.003)		(0.014)	(0.015)
_lamgYautj_2 (d)		0.538 ***	0.537 ***		0.011 ***	0.011 ***		0.888 ***	0.841 ***
		(0.017)	(0.017)		(0.003)	(0.003)		(0.013)	(0.017)
lamgYautj 4 (d)		0.316 ***	0.318 ***		0.009 ***	0.010 ***		0.366 ***	0.364 ***
		(0.027)	(0.028)		(0.003)	(0.003)		(0.022)	(0.023)
lamgYautj 5 (d)		0.811 ***	0.803 ***		0.012 ***	0.013 ***		0.732 ***	0.713 ***
		(0.013)	(0.014)		(0.003)	(0.003)		(0.021)	(0.023)
_lamtenure1_3 (d)		0.057 ***	0.056 ***		0.004 ***	0.004 ***		0.078 ***	0.076 ***
		(0.013)	(0.014)		(0.001)	(0.001)		(0.017)	(0.018)
_lamtenure1_2 (d)		-0.015 **	-0.012 *		-0.000	-0.000		-0.021	-0.016
		(0.009)	(0.010)		(0.001)	(0.001)		(0.013)	(0.014)
_lamgYmar_2_3 (d)		-0.104 ***	-0.111 ***		-0.015 ***	-0.070 ***		-0.142 ***	-0.148 ***
		(0.013)	(0.013)		(0.005)	(0.004)		(0.016)	(0.017)
_lamgYmar_2_3 (d)		-0.019 *	-0.019 *		-0.002 *	-0.002 *		-0.027 *	-0.027 *
		(0.010)	(0.011)		(0.001)	(0.001)		(0.014)	(0.015)
lamgYmar 3 2 (d)		-0.094 ***	-0.095 ***		-0.013 ***	-0.014 ***		-0.144 ***	-0.142 ***
		(0.011)	(0.011)		(0.004)	(0.004)		(0.014)	(0.014)
_lamgYmar_3_3 (d)		0.004	-0.001		0.000	-0.000		0.005	-0.001
		(0.008)	(0.008)		(0.001)	(0.001)		(0.013)	(0.013)
_lamgYmar_4_2 (d)		-0.031 ***	-0.037 ***		-0.003 ***	-0.004 ***		-0.046 ***	-0.053 ***
		(0.008)	(0.010)		(0.001)	(0.001)		(0.013)	(0.014)
lamgYmar 4 3 (d)		-0.002	0.005		-0.000	0.000		-0.001	0.006
		(0.008)	(0.010)		(0.001)	(0.001)		(0.014)	(0.014)
lamgYmar 5 2 (d)		-0.040 ***	-0.051 ***		-0.007 ***	-0.006 ***		-0.065 ***	-0.071 ***
		(0.013)	(0.013)		(0.003)	(0.003)		(0.017)	(0.018)
_lamgYmar_5_3 (d)		0.130 ***	0.120 ***		0.009 ***	0.004 ***		0.170 ***	0.154 ***
		(0.015)	(0.016)		(0.002)	(0.003)		(0.021)	(0.023)
_lastjob1_3 (d)		0.025 ***			0.002 ***			0.037 ***	
		(0.005)			(0.001)			(0.007)	
_lamgYsex_2_1 (d)		-0.041 ***			-0.010 ***			-0.171 ***	
		(0.010)			(0.003)			(0.013)	
_lamgYsex_3_1 (d)		-0.027 ***			-0.003 ***			-0.038 ***	
		(0.007)			(0.001)			(0.009)	
lamgYsex 4 1 (d)		-0.041 ***			-0.007 ***			-0.065 ***	
		(0.008)			(0.002)			(0.011)	
_lamgYsex_5_1 (d)		-0.003			-0.002 ***			-0.041 ***	
		(0.009)			(0.001)			(0.012)	
_children1 (d)		0.081 ***	0.083 ***		0.004 ***	0.004 ***		0.107 ***	0.108 ***
		(0.010)	(0.010)		(0.001)	(0.001)		(0.011)	(0.011)
lamgYchild 2 (d)		-0.094 ***	-0.101 ***		-0.015 ***	-0.017 ***		-0.142 ***	-0.150 ***
		(0.011)	(0.012)		(0.004)	(0.005)		(0.013)	(0.016)
lamgYchild 2 (d)		-0.104 ***	-0.107 ***		-0.015 ***	-0.020 ***		-0.142 ***	-0.147 ***
		(0.011)	(0.012)		(0.005)	(0.005)		(0.014)	(0.014)
_lamgYchild_4 (d)		-0.058 ***	-0.064 ***		-0.004 ***	-0.008 ***		-0.084 ***	-0.096 ***
		(0.009)	(0.009)		(0.002)	(0.002)		(0.011)	(0.011)
_lamgYchild_5 (d)		-0.171 ***	-0.179 ***		-0.002 ***	-0.007 ***		-0.182 ***	-0.181 ***
		(0.013)	(0.013)		(0.004)	(0.005)		(0.016)	(0.017)
disg5 (d)		-0.071 ***	-0.073 ***		-0.001 *	-0.001 *		-0.026 ***	-0.027 ***
		(0.005)	(0.005)		(0.000)	(0.001)		(0.007)	(0.007)
_lamgYdisg5_2 (d)		-0.008	0.000		-0.000	-0.000		-0.002	-0.000
		(0.008)	(0.009)		(0.001)	(0.001)		(0.011)	(0.011)
lamgYdisg5 3 (d)		0.049 ***	0.051 ***		0.003 ***	0.003 ***		0.067 ***	0.069 ***
		(0.008)	(0.008)		(0.001)	(0.001)		(0.009)	(0.010)
_lamgYdisg5_4 (d)		-0.005	-0.000		-0.001	-0.000		-0.008	-0.002
		(0.006)	(0.007)		(0.001)	(0.001)		(0.009)	(0.009)
_lamgYdisg5_5 (d)		0.049 ***	0.048 ***		0.004 ***	0.004 ***		0.058 ***	0.055 ***
		(0.010)	(0.011)		(0.001)	(0.001)		(0.012)	(0.013)
hsup5 (d)		-0.034 ***	-0.037 ***		-0.004 ***	-0.004 ***		-0.045 ***	-0.046 ***
		(0.010)	(0.010)		(0.001)	(0.001)		(0.014)	(0.015)
lamgYhsup5 2 (d)		-0.014	-0.008		-0.001	-0.001		-0.018	-0.010
		(0.024)	(0.028)		(0.003)	(0.003)		(0.038)	(0.039)
_lamgYhsup5_3 (d)		0.018	0.031		0.002	0.003		0.027	0.039
		(0.020)	(0.021)		(0.001)	(0.001)		(0.027)	(0.029)
_lamgYhsup5_4 (d)		0.054 ***	0.066 ***		0.003 ***	0.004 ***		0.076 ***	0.088 ***
		(0.024)	(0.027)		(0.001)	(0.002)		(0.033)	(0.034)
_lamgYhsup5_5 (d)		0.209 ***	0.231 ***		0.008 ***	0.008 ***		0.246 ***	0.266 ***
		(0.033)	(0.034)		(0.002)	(0.002)		(0.033)	(0.033)
hsize (d)		-0.024 ***	-0.023 ***		-0.002 ***	-0.003 ***		-0.032 ***	-0.030 ***
		(0.008)	(0.007)		(0.001)	(0.001)		(0.008)	(0.010)
lamgYhsize 2 (d)		0.053 ***	0.050 ***		0.003 ***	0.003 ***		0.072 ***	0.068 ***
		(0.017)	(0.017)		(0.001)	(0.001)		(0.022)	(0.023)
_lamgYhsize_3 (d)		0.002	-0.002		0.000	-0.000		0.003	-0.003
		(0.011)	(0.011)		(0.001)	(0.001)		(0.012)	(0.016)
_lamgYhsize_4 (d)		0.049 ***	0.049 ***		0.002 ***	0.003 ***		0.068 ***	0.066 ***
		(0.013)	(0.014)		(0.001)	(0.001)		(0.017)	(0.018)
_lamgYhsize_5 (d)		0.086 ***	0.091 ***		0.003 ***	0.003 ***		0.124 ***	0.118 ***
		(0.017)	(0.018)		(0.001)	(0.001)		(0.021)	(0.021)
_lastyear 2 (d)			0.031 ***			0.003 ***			0.043 ***
			(0.007)			(0.001)			(0.009)
_lastyear_3 (d)			0.037 ***			0.002 ***			0.052 ***
			(0.008)			(0.001)			(0.010)
_lastyear_4 (d)			0.012			0.002 ***			0.021 *
			(0.008)			(0.001)			(0.011)
_lamgYsex_2_3 (d)			-0.068 ***			-0.005 ***			-0.101 ***
			(0.010)			(0.003)			(0.014)
_lamgYsex_2_3 (d)			-0.054 ***			-0.011 ***			-0.139 ***
			(0.011)			(0.004)			(0.014)
lamgYsex 2 4 (d)			-0.091 ***			-0.012 ***			-0.139 ***
			(0.012)			(0.004)			(0.015)
_lamgYsex_3_3 (d)			-0.040 ***			-0.024 ***			-0.058 ***
			(0.008)			(0.001)			(0.011)
_lamgYsex_3_3 (d)			-0.052 ***			-0.004 ***			-0.064 ***
			(0.008)			(0.001)			(0.011)
_lamgYsex_3_4 (d)			0.004			0.000			0.006
			(0.009)			(0.001)			(0.012)
lamgYsex 4 3 (d)			-0.038 ***			-0.004 ***			-0.052 ***
			(0.008)			(0.001)			(0.011)
_lamgYsex_4_3 (d)			-0.084 ***			-0.017 ***			-0.127 ***
			(0.010)			(0.003)			(0.013)
_lamgYsex_4_4 (d)			-0.058 ***			-0.014 ***			-0.114 ***
			(0.011)			(0.004)			(0.014)
_lamgYsex_5_3 (d)			-0.041 ***			-0.003 ***			-0.037 ***
			(0.010)			(0.003)			(0.013)
_lamgYsex_5_3 (d)			-0.014			-0.004 ***			-0.014
			(0.010)			(0.003)			(0.013)
lamgYsex 5 4 (d)			0.071 ***			0.001			0.100 ***
			(0.015)			(0.001)			(0.018)
est_wage				0.002 ***	0.000 ***	0.000 ***			
				(0.000)	(0.000)	(0.000)			
est_income							0.007 ***	0.008 ***	0.009 ***
							(0.000)	(0.001)	(0.001)
N	201,492	201,842	190,116	201,492	201,842	190,113	201,492	201,842	190,114
chi2	9,487	78,550	74,262	15,289	79,389	75,024	13,202	78,394	74,721
p	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
r2_p	0.003	0.443	0.449	0.088	0.447	0.449	0.074	0.443	0.447
ll	-54,048	-49,452	-44,415	-51,179	-49,832	-44,649	-52,223	-49,230	-44,204
centered									

パネル B:定式化 a18・予測に変量効果モデルの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val.		wage			workhour			income	
model									
choice					stay_cr				
est_wage	0.000 ***	0.000 ***	0.000 ***						
	(0.000)	(0.000)	(0.000)						
est_nonincom	-0.002 ***	0.022 ***	0.023 ***	-0.001 ***	0.050 ***	0.050 ***	-0.005 ***	0.024 ***	0.024 ***
	(0.000)	(0.001)	(0.001)	(0.000)	(0.000)	(0.000)	(0.000)	(0.001)	(0.001)
lemaytyoe_2 (d)		-0.338 ***	-0.338 ***		0.000 *	0.000		-0.235 ***	-0.235 ***
		(0.021)	(0.021)		(0.000)	(0.000)		(0.027)	(0.028)
lemaytyoe_3 (d)		-0.497 ***	-0.498 ***		-0.003 ***	-0.003 ***		-0.441 ***	-0.442 ***
		(0.024)	(0.024)		(0.001)	(0.001)		(0.018)	(0.021)
lemaytyoe_4 (d)		-0.449 ***	-0.450 ***		-0.004 ***	-0.004 ***		-0.420 ***	-0.411 ***
		(0.020)	(0.021)		(0.001)	(0.001)		(0.015)	(0.014)
lemaytyoe_6 (d)		-0.400 ***	-0.352 ***		0.002 ***	0.003 ***		-0.343 ***	-0.283 ***
		(0.021)	(0.021)		(0.000)	(0.001)		(0.011)	(0.014)
married (d)		-0.012	-0.011		0.000	0.000		-0.032 **	-0.032 **
		(0.021)	(0.021)		(0.000)	(0.000)		(0.027)	(0.027)
lemaYmarri_1 (d)		-0.053 ***	-0.053 ***		-0.000 ***	-0.000 ***		-0.032 ***	-0.046 ***
		(0.019)	(0.018)		(0.000)	(0.000)		(0.020)	(0.020)
lemaYmarri_3 (d)		0.004	0.004		0.000	0.000		0.004	0.002
		(0.018)	(0.018)		(0.000)	(0.000)		(0.015)	(0.015)
lemaYmarri_4 (d)		-0.040 **	-0.041 **		-0.000 **	-0.000 **		-0.044 ***	-0.044 **
		(0.017)	(0.018)		(0.000)	(0.000)		(0.017)	(0.017)
lemaYmarri_6 (d)		-0.073 ***	-0.073 ***		-0.000 ***	-0.000 ***		-0.024 *	-0.027
		(0.018)	(0.018)		(0.000)	(0.000)		(0.018)	(0.019)
lemaYedu_2_2 (d)		-0.149 ***	-0.150 ***		-0.001 ***	-0.001 ***		-0.191 ***	-0.192 ***
		(0.015)	(0.016)		(0.000)	(0.000)		(0.017)	(0.018)
lemaYedu_2_3 (d)		-0.107 ***	-0.103 ***		-0.000 **	-0.000 **		-0.116 ***	-0.107 ***
		(0.022)	(0.023)		(0.000)	(0.000)		(0.024)	(0.023)
lemaYedu_2_4 (d)		-0.257 ***	-0.254 ***		-0.002 ***	-0.002 ***		-0.233 ***	-0.230 ***
		(0.020)	(0.021)		(0.000)	(0.000)		(0.019)	(0.021)
lemaYedu_3_2 (d)		-0.050	0.001		-0.000	0.000		-0.000	0.001
		(0.014)	(0.014)		(0.000)	(0.000)		(0.013)	(0.013)
lemaYedu_3_3 (d)		-0.023	-0.029		-0.000	-0.000		-0.023	-0.027
		(0.021)	(0.021)		(0.000)	(0.000)		(0.021)	(0.021)
lemaYedu_3_4 (d)		-0.051 ***	-0.064 ***		-0.000 **	-0.000 **		-0.053 ***	-0.063 ***
		(0.015)	(0.016)		(0.000)	(0.000)		(0.016)	(0.017)
lemaYedu_4_3 (d)		-0.041 ***	-0.042 ***		-0.000 ***	-0.000 **		-0.045 ***	-0.042 ***
		(0.014)	(0.016)		(0.000)	(0.000)		(0.015)	(0.015)
lemaYedu_4_4 (d)		0.032	0.046 *		0.000	0.000 *		0.021	0.028 *
		(0.021)	(0.022)		(0.000)	(0.000)		(0.018)	(0.019)
lemaYedu_4_4 (d)		-0.105 ***	-0.091 ***		-0.000 ***	-0.000 ***		-0.113 ***	-0.098 ***
		(0.013)	(0.014)		(0.000)	(0.000)		(0.018)	(0.018)
lemaYedu_6_2 (d)		-0.023	-0.010 **		-0.000 ***	-0.001 ***		-0.007	-0.014
		(0.016)	(0.017)		(0.000)	(0.000)		(0.016)	(0.017)
lemaYedu_6_3 (d)		-0.115 ***	-0.124 ***		-0.001 ***	-0.001 ***		-0.097 ***	-0.105 ***
		(0.024)	(0.025)		(0.000)	(0.000)		(0.020)	(0.021)
lemaYedu_6_4 (d)		0.044 *	0.046		-0.001 ***	-0.001 ***		0.140 ***	0.099 ***
		(0.024)	(0.024)		(0.000)	(0.000)		(0.018)	(0.017)
sukiiki (d)		-0.235 ***	-0.244 ***		-0.003 ***	-0.003 ***		-0.345 ***	-0.337 ***
		(0.024)	(0.024)		(0.001)	(0.001)		(0.010)	(0.011)
lemaYsuki_2 (d)		0.555 ***	0.542 ***		0.001 ***	0.001 ***		0.341 ***	0.328 ***
		(0.020)	(0.023)		(0.000)	(0.000)		(0.020)	(0.021)
lemaYsuki_3 (d)		0.506 ***	0.491 ***		0.001 ***	0.001 ***		0.321 ***	0.305 ***
		(0.021)	(0.023)		(0.000)	(0.000)		(0.020)	(0.020)
lemaYsuki_4 (d)		0.368 ***	0.354 ***		0.000 ***	0.000 ***		0.313 ***	0.324 ***
		(0.019)	(0.020)		(0.000)	(0.000)		(0.022)	(0.022)
lemaYsuki_6 (d)		0.618 ***	0.601 ***		0.001 ***	0.001 ***		0.345 ***	0.346 ***
		(0.021)	(0.024)		(0.000)	(0.000)		(0.023)	(0.024)
lmartsyoe1_2 (d)		0.082 ***	0.088 ***		0.000 ***	0.000 ***		0.082 ***	0.077 ***
		(0.019)	(0.018)		(0.000)	(0.000)		(0.015)	(0.015)
lmartsyoe1_3 (d)		-0.023	-0.023		0.000	0.000		-0.010	-0.007
		(0.018)	(0.017)		(0.000)	(0.000)		(0.018)	(0.018)
lemaYmar_2_2 (d)		-0.215 ***	-0.230 ***		-0.001 ***	-0.001 ***		-0.254 ***	-0.254 ***
		(0.020)	(0.020)		(0.000)			(0.021)	(0.022)
lemaYmar_2_3 (d)		-0.034 *	-0.024 *		-0.000 *	-0.000		-0.034 *	-0.022 *
		(0.018)	(0.018)		(0.000)	(0.000)		(0.018)	(0.018)
lemaYmar_3_2 (d)		-0.151 ***	-0.144 ***		-0.001 ***	-0.001 ***		-0.224 ***	-0.208 ***
		(0.017)	(0.017)		(0.000)	(0.000)		(0.017)	(0.017)
lemaYmar_3_3 (d)		0.007	0.000		0.000	-0.000		0.007	-0.000
		(0.015)	(0.015)		(0.000)	(0.000)		(0.014)	(0.014)
lemaYmar_4_2 (d)		-0.059 ***	-0.045 ***		-0.000 **	-0.000 **		-0.059 ***	-0.044 ***
		(0.018)	(0.017)		(0.000)	(0.000)		(0.017)	(0.017)
lemaYmar_4_3 (d)		-0.007	0.007		-0.000	0.000		-0.004	0.005
		(0.018)	(0.017)		(0.000)	(0.000)		(0.018)	(0.018)
lemaYmar_4_3 (d)		-0.110 ***	-0.091 ***		-0.000 ***	-0.000 **		-0.111 ***	-0.045 ***
		(0.021)	(0.023)		(0.000)	(0.000)		(0.024)	(0.025)
lemaYmar_6_2 (d)		0.188 ***	0.171 ***		0.000 ***	0.000 ***		0.151 ***	0.133 ***
		(0.021)	(0.023)		(0.000)	(0.000)		(0.018)	(0.018)
leaving1_1 (d)		0.048 ***			0.000 ***			0.048 ***	
		(0.009)			(0.000)			(0.008)	
lemaYsev_2_1 (d)		-0.154 ***			-0.001 ***			-0.171 ***	
		(0.015)			(0.000)			(0.013)	
lemaYsev_3_1 (d)		-0.048 ***			-0.000 ***			-0.048 ***	
		(0.011)			(0.000)			(0.013)	
lemaYsev_4_1 (d)		-0.115 ***			-0.000 ***			-0.123 ***	
		(0.012)			(0.000)			(0.013)	
lemaYsev_6_1 (d)		-0.006			-0.000 **			-0.007	
		(0.015)			(0.000)			(0.016)	
children1 (d)		0.122 ***	0.122 ***		0.000 ***	0.000 ***		0.100 ***	0.087 ***
		(0.011)	(0.011)		(0.000)	(0.000)		(0.010)	(0.010)
lemaYsev4_2 (d)		-0.188 ***	-0.195 ***		-0.001 ***	-0.001 ***		-0.217 ***	-0.217 ***
		(0.018)	(0.018)		(0.000)	(0.000)		(0.023)	(0.022)
lemaYsev4_3 (d)		-0.217 ***	-0.217 ***		-0.001 ***	-0.001 ***		-0.264 ***	-0.263 ***
		(0.013)	(0.013)		(0.000)	(0.000)		(0.014)	(0.015)
lemaYsev4_4 (d)		-0.101 ***	-0.105 ***		-0.000 ***	-0.000 ***		-0.104 ***	-0.119 ***
		(0.012)	(0.014)		(0.000)	(0.000)		(0.014)	(0.015)
lemaYsev4_6 (d)		-0.242 ***	-0.238 ***		-0.001 ***	-0.001 ***		-0.234 ***	-0.245 ***
		(0.020)	(0.020)		(0.000)	(0.000)		(0.020)	(0.022)
dae6 (d)		-0.033 ***	-0.024 ***		-0.000	-0.000		-0.023 ***	-0.023 ***
		(0.008)	(0.008)		(0.000)	(0.000)		(0.008)	(0.008)
lemaYdae6_2 (d)		-0.002	-0.001		-0.000	-0.000		-0.003	-0.002
		(0.013)	(0.014)		(0.000)	(0.000)		(0.013)	(0.013)
lemaYdae6_3 (d)		0.061 ***	0.062 ***		0.000 ***	0.000 ***		0.072 ***	0.071 ***
		(0.010)	(0.010)		(0.000)	(0.000)		(0.009)	(0.009)
lemaYdae6_4 (d)		-0.011	-0.003		-0.000	-0.000		-0.013	-0.005
		(0.010)	(0.011)		(0.000)	(0.000)		(0.010)	(0.010)
lemaYdae6_6 (d)		0.105 ***	0.100 ***		0.000 ***	0.000 ***		0.083 ***	0.078 ***
		(0.013)	(0.013)		(0.000)	(0.000)		(0.012)	(0.012)
hosp6 (d)		-0.051 ***	-0.054 ***		-0.000 ***	-0.000 ***		-0.054 ***	-0.054 ***
		(0.018)	(0.018)		(0.000)	(0.000)		(0.019)	(0.020)
lemaYhosp6_2 (d)		-0.018	-0.017		-0.000	-0.000		-0.021	-0.014
		(0.046)	(0.048)		(0.000)	(0.000)		(0.047)	(0.048)
lemaYhosp6_3 (d)		0.038	0.039		0.000	0.000		0.023	0.025
		(0.023)	(0.023)		(0.000)	(0.000)		(0.029)	(0.028)
lemaYhosp6_4 (d)		0.088 **	0.097 ***		0.000 **	0.000 **		0.076 **	0.081 ***
		(0.036)	(0.037)		(0.000)	(0.000)		(0.030)	(0.029)
lemaYhosp6_6 (d)		0.268 ***	0.271 ***		0.000 ***	0.000 ***		0.191 ***	0.188 ***
		(0.036)	(0.036)		(0.000)	(0.000)		(0.023)	(0.023)
haiso (d)		-0.010 ***	-0.010 ***		-0.000 *	-0.000 *		-0.025 ***	-0.022 ***
		(0.011)	(0.012)		(0.000)	(0.000)		(0.012)	(0.012)
lemaYhaiso_2 (d)		0.063 ***	0.078 ***		0.000 ***	0.000 **		0.072 ***	0.068 ***
		(0.024)	(0.025)		(0.000)	(0.000)		(0.020)	(0.020)
lemaYhaiso_3 (d)		0.004	-0.002		0.000	-0.000		0.004	-0.002
		(0.018)	(0.019)		(0.000)	(0.000)		(0.017)	(0.018)
lemaYhaiso_4 (d)		0.078 ***	0.074 ***		0.000 ***	0.000 ***		0.068 ***	0.065 ***
		(0.018)	(0.020)		(0.000)	(0.000)		(0.016)	(0.016)
lemaYhaiso_6 (d)		0.140 ***	0.122 ***		0.000 ***	0.000 ***		0.115 ***	0.105 ***
		(0.021)	(0.022)		(0.000)	(0.000)		(0.017)	(0.017)
lsavings_2 (d)			0.052 ***			0.000 ***			0.047 ***
			(0.010)			(0.000)			(0.009)
lsavings_3 (d)			0.063 ***			0.000 ***			0.060 ***
			(0.012)			(0.000)			(0.010)
lsavings_4 (d)			0.027 **			0.000 ***			0.035 ***
			(0.013)			(0.000)			(0.012)
lemaYsev_2_2 (d)			-0.124 ***			-0.000 ***			-0.124 ***
			(0.017)			(0.000)			(0.019)
lemaYsev_2_3 (d)			-0.181 ***			-0.001 ***			-0.156 ***
			(0.017)			(0.000)			(0.020)
lemaYsev_2_4 (d)			-0.140 ***			-0.001 ***			-0.205 ***
			(0.018)			(0.000)			(0.021)
lemaYsev_3_2 (d)			-0.073 ***			-0.000 ***			-0.072 ***
			(0.014)			(0.000)			(0.015)
lemaYsev_3_3 (d)			-0.062 ***			-0.000 ***			-0.062 ***
			(0.014)			(0.000)			(0.014)
lemaYsev_3_4 (d)			0.006			0.000			0.001
			(0.015)			(0.000)			(0.014)
lemaYsev_4_2 (d)			-0.042 ***			-0.000 ***			-0.042 ***
			(0.014)			(0.000)			(0.014)
lemaYsev_4_3 (d)			-0.162 ***			-0.001 ***			-0.162 ***
			(0.013)			(0.000)			(0.018)
lemaYsev_4_4 (d)			-0.174 ***			-0.001 ***			-0.201 ***
			(0.016)			(0.000)			(0.018)
lemaYsev_6_2 (d)			-0.117 ***			-0.000 ***			-0.111 ***
			(0.018)			(0.000)			(0.021)
lemaYsev_6_3 (d)			-0.023			-0.000 **			-0.019
			(0.018)			(0.000)			(0.018)
lemaYsev_6_4 (d)			0.108 ***			0.000			0.090 ***
			(0.015)			(0.000)			(0.018)
est_wider				0.037 ***	0.000 ***	0.000 ***			
				(0.000)	(0.000)	(0.000)			
est_income							0.008 ***	0.020 ***	0.020 ***
							(0.000)	(0.001)	(0.001)
N	201,492	201,042	180,115	201,492	201,042	180,115	201,492	201,042	180,115
chi2	11,259.7	78,852.2	74,246.4	14,630.8	79,871.8	72,307.9	18,211.3	78,254.1	70,243.9
p	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
r2_p	0.064	0.444	0.446	0.081	0.450	0.452	0.092	0.440	0.450
ll	-82,184	-48,328	-46,282	-81,589	-46,781	-45,212	-80,845	-48,600	-43,944
backward									

パネル C:定式化 a18・予測に固定効果モデルの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent var.		wage			workhour			lnsam	
model									
choice									
est_wage	0.000 ***	0.000 ***	0.000 ***						
	(0.000)	(0.000)	(0.000)						
est_pension	-0.001 ***	0.015 ***	0.016 ***	-0.001 ***	0.050 ***	0.000 ***	-0.000 *	0.009 ***	0.008 ***
	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.001)	(0.001)
lnmtype_2 (d)		-0.212 ***	-0.222 ***		-0.000	-0.000		-0.074 ***	-0.074 ***
		(0.040)	(0.041)		(0.000)	(0.000)		(0.018)	(0.018)
lnmtype_3 (d)		-0.251 ***	-0.291 ***		-0.001	-0.001 ***		-0.184 ***	-0.174 ***
		(0.040)	(0.041)		(0.000)	(0.000)		(0.020)	(0.020)
lnmtype_4 (d)		-0.381 ***	-0.513 ***		-0.002 ***	-0.001 ***		-0.333 ***	-0.320 ***
		(0.036)	(0.037)		(0.000)	(0.000)		(0.019)	(0.041)
lnmtype_5 (d)		0.038	0.044 ***		0.001 ***	0.001 ***		0.018 ***	0.001 ***
		(0.031)	(0.031)		(0.000)	(0.000)		(0.007)	(0.007)
married (d)		0.000	0.001		0.000 *	0.000 *		-0.011	-0.011
		(0.013)	(0.013)		(0.000)	(0.000)		(0.008)	(0.007)
lnmXmum_2 (d)		-0.058 ***	-0.056 ***		-0.000 ***	-0.000 ***		-0.032 ***	-0.029 ***
		(0.013)	(0.013)		(0.000)	(0.000)		(0.008)	(0.008)
lnmXmum_3 (d)		0.002	0.001		0.000	-0.000		0.001	0.000
		(0.010)	(0.010)		(0.000)	(0.000)		(0.005)	(0.005)
lnmXmum_4 (d)		-0.075 ***	-0.074 ***		-0.000 ***	-0.000 ***		-0.014 ***	-0.014 ***
		(0.013)	(0.013)		(0.000)	(0.000)		(0.006)	(0.006)
lnmXmum_5 (d)		-0.049 ***	-0.067 ***		-0.000 ***	-0.000 ***		-0.024 ***	-0.021 ***
		(0.016)	(0.016)		(0.000)	(0.000)		(0.007)	(0.007)
lnmXedu_2_2 (d)		-0.150 ***	-0.137 ***		-0.000 ***	-0.000 ***		-0.07) ***	-0.002 ***
		(0.020)	(0.020)		(0.000)	(0.000)		(0.013)	(0.013)
lnmXedu_2_3 (d)		-0.071 ***	-0.054 ***		-0.000 ***	-0.000 ***		-0.037 ***	-0.032 ***
		(0.022)	(0.023)		(0.000)	(0.000)		(0.012)	(0.011)
lnmXedu_2_4 (d)		-0.251 ***	-0.246 ***		-0.001 ***	-0.001 ***		-0.147 ***	-0.141 ***
		(0.030)	(0.031)		(0.000)	(0.000)		(0.024)	(0.023)
lnmXedu_3_2 (d)		-0.009	-0.006		-0.000	-0.000		-0.005	-0.004
		(0.009)	(0.009)		(0.000)	(0.000)		(0.005)	(0.004)
lnmXedu_3_3 (d)		-0.024 ***	-0.023 ***		-0.000 *	-0.000 *		-0.015 **	-0.015 *
		(0.016)	(0.016)		(0.000)	(0.000)		(0.008)	(0.008)
lnmXedu_3_5 (d)		-0.049 ***	-0.072 ***		-0.000 ***	-0.000 ***		-0.031 ***	-0.036 ***
		(0.013)	(0.014)		(0.000)	(0.000)		(0.008)	(0.009)
lnmXedu_4_2 (d)		-0.025 ***	-0.021 ***		-0.000 ***	-0.000 *		-0.015 ***	-0.010 *
		(0.011)	(0.011)		(0.000)	(0.000)		(0.006)	(0.005)
lnmXedu_4_3 (d)		0.021 ***	0.021 ***		0.000 ***	0.000 ***		0.014 ***	0.015 ***
		(0.012)	(0.012)		(0.000)	(0.000)		(0.008)	(0.008)
lnmXedu_4_4 (d)		-0.045 ***	-0.023 ***		-0.000 ***	-0.000 ***		-0.036 ***	-0.026 ***
		(0.015)	(0.015)		(0.000)	(0.000)		(0.009)	(0.009)
lnmXedu_4_5 (d)		-0.035 ***	-0.071 ***		-0.000 ***	-0.000 ***		-0.024 ***	-0.028 ***
		(0.014)	(0.016)		(0.000)	(0.000)		(0.007)	(0.008)
lnmXedu_4_6 (d)		-0.145 ***	-0.155 ***		-0.000 ***	-0.000 ***		-0.071 ***	-0.076 ***
		(0.012)	(0.012)		(0.000)	(0.000)		(0.018)	(0.020)
lnmXedu_4_7 (d)		-0.180 ***	-0.201 ***		-0.000 ***	-0.000 ***		-0.071 ***	-0.094 ***
		(0.024)	(0.025)		(0.000)	(0.000)		(0.014)	(0.016)
nonlab_(d)		-0.274 ***	-0.370 ***		-0.001 ***	-0.001 ***		-0.13 ***	-0.142 ***
		(0.021)	(0.021)		(0.000)	(0.000)		(0.023)	(0.023)
lnmXnulq_2 (d)		0.178 ***	0.176 ***		0.000 ***	0.000 ***		0.081 ***	0.076 ***
		(0.020)	(0.021)		(0.000)	(0.000)		(0.013)	(0.012)
lnmXnulq_3 (d)		0.148 ***	0.149 ***		0.000 ***	0.000 ***		0.076 ***	0.072 ***
		(0.028)	(0.028)		(0.000)	(0.000)		(0.013)	(0.013)
lnmXnulq_4 (d)		0.134 ***	0.135 ***		0.000 ***	0.000 ***		0.063 ***	0.059 ***
		(0.022)	(0.022)		(0.000)	(0.000)		(0.010)	(0.010)
lnmXnulq_5 (d)		0.188 ***	0.191 ***		0.000 ***	0.000 ***		0.085 ***	0.080 ***
		(0.022)	(0.024)		(0.000)	(0.000)		(0.013)	(0.013)
lnmXnggel_2 (d)		0.021 ***	0.019 ***		0.000 ***	0.000 ***		0.024 ***	0.022 ***
		(0.011)	(0.011)		(0.000)	(0.000)		(0.005)	(0.005)
lnmXnggel_3 (d)		-0.010	-0.009		0.000 *	0.000 *		0.002	0.002
		(0.011)	(0.011)		(0.000)	(0.000)		(0.005)	(0.005)
lnmXmar_2_2 (d)		-0.146 ***	-0.149 ***		-0.000 ***	-0.000 ***		-0.112 ***	-0.106 ***
		(0.027)	(0.028)		(0.000)	(0.000)		(0.016)	(0.015)
lnmXmar_2_3 (d)		-0.022 *	-0.022		-0.000 *	-0.000		-0.012	-0.011 *
		(0.012)	(0.013)		(0.000)	(0.000)		(0.006)	(0.006)
lnmXmar_2_4 (d)		-0.171 ***	-0.134 ***		-0.000 ***	-0.000 ***		-0.097 ***	-0.083 ***
		(0.023)	(0.023)		(0.000)	(0.000)		(0.013)	(0.014)
lnmXmar_2_5 (d)		0.002	0.001		0.000	-0.000		0.002	0.000
		(0.009)	(0.009)		(0.000)	(0.000)		(0.005)	(0.004)
lnmXmar_4_2 (d)		-0.015 ***	-0.012 ***		-0.000 ***	-0.000 ***		-0.019 ***	-0.021 ***
		(0.013)	(0.013)		(0.000)	(0.000)		(0.007)	(0.007)
lnmXmar_4_3 (d)		-0.002	0.003		-0.000	0.000		-0.002	0.001
		(0.010)	(0.010)		(0.000)	(0.000)		(0.005)	(0.005)
lnmXmar_4_7 (d)		-0.062 ***	-0.064 ***		-0.000 ***	-0.000 ***		-0.043 ***	-0.053 ***
		(0.021)	(0.020)		(0.000)	(0.000)		(0.013)	(0.010)
lnmXmar_8_2 (d)		0.046 ***	0.043 ***		0.000 ***	0.000 ***		0.041 ***	0.036 ***
		(0.014)	(0.016)		(0.000)	(0.000)		(0.008)	(0.007)
having1_1_(d)		0.024 ***			0.000 ***			0.018 ***	
		(0.007)			(0.000)			(0.004)	
lnmXyouv_2_1 (d)		-0.123 ***			-0.000 ***			-0.049 ***	
		(0.018)			(0.000)			(0.011)	
lnmXyouv_3_1 (d)		-0.021 ***			-0.000 ***			-0.016 ***	
		(0.009)			(0.000)			(0.005)	
lnmXyouv_4_1 (d)		-0.049 ***			-0.000 ***			-0.049 ***	
		(0.014)			(0.000)			(0.008)	
lnmXyouv_5_1 (d)		-0.017 *			-0.000 *			-0.007	
		(0.010)			(0.000)			(0.006)	
children1_(d)		0.041 ***	0.042 ***		0.000 ***	0.000 ***		0.027 ***	0.025 ***
		(0.010)	(0.011)		(0.000)	(0.000)		(0.005)	(0.005)
lnmXchild_2 (d)		-0.142 ***	-0.164 ***		-0.000 ***	-0.000 ***		-0.098 ***	-0.085 ***
		(0.025)	(0.024)		(0.000)	(0.000)		(0.016)	(0.016)
lnmXchild_3 (d)		-0.212 ***	-0.204 ***		-0.000 ***	-0.000 ***		-0.137 ***	-0.110 ***
		(0.024)	(0.024)		(0.000)	(0.000)		(0.016)	(0.017)
lnmXchild_4 (d)		-0.072 ***	-0.053 ***		-0.000 ***	-0.000 ***		-0.073 ***	-0.040 ***
		(0.014)	(0.013)		(0.000)	(0.000)		(0.008)	(0.008)
lnmXchild_6 (d)		-0.224 ***	-0.214 ***		-0.000 ***	-0.000 ***		-0.117 ***	-0.101 ***
		(0.020)	(0.031)		(0.000)	(0.000)		(0.010)	(0.018)
dual_(d)		-0.018 ***	-0.015 ***		0.000	0.000		-0.004	-0.004
		(0.006)	(0.006)		(0.000)	(0.000)		(0.003)	(0.003)
lnmXdual_2 (d)		-0.005	-0.003		-0.000	-0.000		-0.003	-0.002
		(0.008)	(0.009)		(0.000)	(0.000)		(0.004)	(0.004)
lnmXdual_3 (d)		0.046 ***	0.047 ***		0.000 ***	0.000 ***		0.023 ***	0.022 ***
		(0.008)	(0.009)		(0.000)	(0.000)		(0.004)	(0.004)
lnmXdual_4 (d)		-0.005	-0.004		-0.000	-0.000		-0.003	-0.003
		(0.007)	(0.007)		(0.000)	(0.000)		(0.004)	(0.003)
lnmXdual_5 (d)		0.032 ***	0.031 ***		0.000 ***	0.000 ***		0.022 ***	0.021 ***
		(0.010)	(0.010)		(0.000)	(0.000)		(0.005)	(0.005)
hous_(d)		-0.015 ***	-0.014 ***		-0.000 ***	-0.000 ***		-0.020 ***	-0.020 ***
		(0.015)	(0.016)		(0.000)	(0.000)		(0.008)	(0.008)
lnmXhous_2 (d)		-0.021	-0.014		-0.000	-0.000		-0.010	-0.006
		(0.031)	(0.032)		(0.000)	(0.000)		(0.017)	(0.015)
lnmXhous_2_(d)		0.023	0.025		0.000	0.000		0.012	0.012
		(0.018)	(0.018)		(0.000)	(0.000)		(0.009)	(0.008)
lnmXhous_4 (d)		0.045 ***	0.058 ***		0.000 ***	0.000 ***		0.022 ***	0.023 ***
		(0.018)	(0.018)		(0.000)	(0.000)		(0.009)	(0.008)
lnmXhous_5 (d)		0.113 ***	0.116 ***		0.000 ***	0.000 ***		0.051 ***	0.049 ***
		(0.020)	(0.011)		(0.000)	(0.000)		(0.009)	(0.005)
kaiso (d)		-0.023 ***	-0.024 ***		-0.000 *	-0.000		-0.011 ***	-0.009 ***
		(0.005)	(0.005)		(0.000)	(0.000)		(0.004)	(0.004)
lnmXkaiso_2 (d)		0.045 ***	0.043 ***		0.000 ***	0.000 ***		0.022 ***	0.018 ***
		(0.013)	(0.013)		(0.000)	(0.000)		(0.006)	(0.006)
lnmXkaiso_3 (d)		0.002	-0.001		0.000	-0.000		0.001	-0.000
		(0.011)	(0.012)		(0.000)	(0.000)		(0.006)	(0.006)
lnmXkaiso_4 (d)		0.042 ***	0.041 ***		0.000 ***	0.000 ***		0.021 ***	0.018 ***
		(0.011)	(0.011)		(0.000)	(0.000)		(0.005)	(0.005)
lnmXkaiso_5 (d)		0.049 ***	0.047 ***		0.000 ***	0.000 ***		0.023 ***	0.020 ***
		(0.015)	(0.015)		(0.000)	(0.000)		(0.006)	(0.006)
lnmXnoe_2 (d)			0.023 ***			0.000 ***			0.016 ***
			(0.007)			(0.000)			(0.003)
lnmXnoe_3 (d)			0.012 ***			0.000 ***			0.021 ***
			(0.004)			(0.000)			(0.004)
lnmXnoe_4 (d)			0.024 ***			0.000 ***			0.018 ***
			(0.006)			(0.000)			(0.004)
lnmXyouv_2_2 (d)			-0.106 ***			-0.000 ***			-0.012 ***
			(0.016)			(0.000)			(0.011)
lnmXyouv_2_3 (d)			-0.143 ***			-0.000 ***			-0.076 ***
			(0.023)			(0.000)			(0.014)
lnmXyouv_2_4 (d)			-0.142 ***			-0.000 ***			-0.090 ***
			(0.023)			(0.000)			(0.018)
lnmXyouv_3_2 (d)			-0.045 ***			-0.000 ***			-0.074 ***
			(0.013)			(0.000)			(0.008)
lnmXyouv_3_3 (d)			-0.042 ***			-0.000 ***			-0.021 ***
			(0.011)			(0.000)			(0.006)
lnmXyouv_3_4 (d)			0.004			0.000			0.001
			(0.009)			(0.000)			(0.004)
lnmXyouv_4_2 (d)			-0.049 ***			-0.000 ***			-0.024 ***
			(0.012)			(0.000)			(0.008)
lnmXyouv_4_3 (d)			-0.137 ***			-0.000 ***			-0.072 ***
			(0.021)			(0.000)			(0.012)
lnmXyouv_4_4 (d)			-0.153 ***			-0.000 ***			-0.085 ***
			(0.023)			(0.000)			(0.014)
lnmXyouv_5_2 (d)			-0.052 ***			-0.000 ***			-0.045 ***
			(0.018)			(0.000)			(0.011)
lnmXyouv_5_3 (d)			-0.021 *			-0.000 *			-0.012 **
			(0.013)			(0.000)			(0.006)
lnmXyouv_5_4 (d)			0.028 ***			0.000 ***			0.018 ***
			(0.011)			(0.000)			(0.005)
est_wkhr				0.002 ***	0.000 ***	0.000 ***			
				(0.000)	(0.000)	(0.000)			
est_nonwa							0.000 ***	0.000 ***	0.000 ***
							(0.000)	(0.000)	(0.000)
N	201,492	201,262	190,113	201,492	201,262	190,113	201,492	201,262	190,113
chi2	14,515.7	79,033.2	74,342.2	14,200.9	82,449.7	76,833.9	21,521.4	82,018.4	78,719.8
a	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
r2_p	0.092	0.445	0.447	0.088	0.453	0.456	0.122	0.451	0.452
lf	-81,546	-45,210	-46,193	-81,724	-44,302	-45,049	-78,012	-46,598	-49,706
converged									

パネル D:定式化 a18・予測にヘックマンの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent var.		wage			workhour			income	
model					heckman				
choice									
est_wage	0.000 ***	0.000 ***	0.000 ***						
	(0.000)	(0.000)	(0.000)						
est_sentaku	-0.011 ***	0.012 ***	0.013 ***	-0.021 ***	0.001 ***	0.001 ***	-0.005 ***	0.018 ***	0.019 ***
	(0.000)	(0.001)	(0.001)	(0.000)	(0.000)	(0.000)	(0.000)	(0.001)	(0.001)
_lemaiyou_2 (d)		-0.193 ***	-0.261 ***		-0.004 *	-0.005 *		-0.226 ***	-0.253 ***
		(0.016)	(0.019)		(0.002)	(0.002)		(0.018)	(0.018)
_lemaiyou_3 (d)		-0.239 ***	-0.231 ***		-0.014 ***	-0.014 ***		-0.287 ***	-0.302 ***
		(0.020)	(0.021)		(0.014)	(0.015)		(0.022)	(0.022)
_lemaiyou_4 (d)		-0.243 ***	-0.241 ***		-0.074 ***	-0.074 ***		-0.365 ***	-0.370 ***
		(0.023)	(0.023)		(0.018)	(0.020)		(0.027)	(0.028)
_lemaiyou_6 (d)		-0.260 ***	-0.261 ***		0.023 ***	0.024 ***		-0.332 ***	-0.330 ***
		(0.022)	(0.023)		(0.004)	(0.005)		(0.024)	(0.024)
married (d)		0.009	0.028		0.001	0.001		0.003	0.002
		(0.014)	(0.015)		(0.001)	(0.001)		(0.016)	(0.016)
_lemaiyoumi_2 (d)		-0.014 ***	-0.016 ***		-0.005 ***	-0.005 ***		-0.043 ***	-0.042 ***
		(0.011)	(0.012)		(0.001)	(0.001)		(0.015)	(0.016)
_lemaiyoumi_3 (d)		0.002	0.001		0.000	-0.000		0.004	0.002
		(0.016)	(0.016)		(0.001)	(0.001)		(0.013)	(0.013)
_lemaiyoumi_4 (d)		-0.032 **	-0.033 **		-0.002 **	-0.001 **		-0.031 **	-0.032 **
		(0.010)	(0.011)		(0.001)	(0.001)		(0.014)	(0.014)
_lemaiyoumi_6 (d)		-0.056 ***	-0.055 ***		-0.007 ***	-0.007 ***		-0.067 ***	-0.065 ***
		(0.011)	(0.011)		(0.001)	(0.001)		(0.014)	(0.015)
_lemaiyokedu_2_2 (d)		-0.190 ***	-0.041 ***		-0.012 ***	-0.012 ***		-0.175 ***	-0.136 ***
		(0.010)	(0.011)		(0.002)	(0.002)		(0.013)	(0.012)
_lemaiyokedu_2_3 (d)		-0.058 ***	-0.057 ***		-0.007 ***	-0.007 **		-0.079 ***	-0.078 ***
		(0.012)	(0.013)		(0.002)	(0.002)		(0.017)	(0.016)
_lemaiyokedu_2_4 (d)		-0.128 ***	-0.121 ***		-0.020 ***	-0.020 ***		-0.165 ***	-0.154 ***
		(0.013)	(0.014)		(0.003)	(0.003)		(0.017)	(0.017)
_lemaiyokedu_3_2 (d)		-0.001	-0.000		-0.000	-0.000		-0.001	-0.000
		(0.008)	(0.009)		(0.001)	(0.001)		(0.013)	(0.013)
_lemaiyokedu_3_3 (d)		-0.020 *	-0.018		-0.002	-0.002		-0.027 *	-0.024
		(0.012)	(0.013)		(0.001)	(0.001)		(0.016)	(0.017)
_lemaiyokedu_3_4 (d)		-0.032 ***	-0.024 ***		-0.003 **	-0.004 ***		-0.039 ***	-0.032 ***
		(0.009)	(0.009)		(0.001)	(0.001)		(0.012)	(0.012)
_lemaiyokedu_4_2 (d)		-0.014 ***	-0.074 ***		-0.003 ***	-0.002 **		-0.047 ***	-0.013 ***
		(0.008)	(0.009)		(0.001)	(0.001)		(0.011)	(0.012)
_lemaiyokedu_4_3 (d)		0.022 *	0.028 *		0.002 *	0.002 **		0.028 *	0.038 *
		(0.014)	(0.015)		(0.001)	(0.001)		(0.016)	(0.016)
_lemaiyokedu_4_4 (d)		-0.037 ***	-0.030 ***		-0.007 ***	-0.006 ***		-0.051 ***	-0.070 ***
		(0.009)	(0.010)		(0.002)	(0.002)		(0.012)	(0.012)
_lemaiyokedu_6_2 (d)		-0.026 ***	-0.016 ***		-0.008 ***	-0.009 ***		-0.047 ***	-0.092 ***
		(0.009)	(0.009)		(0.002)	(0.002)		(0.012)	(0.013)
_lemaiyokedu_6_3 (d)		-0.002	-0.003		-0.014 ***	-0.016 ***		-0.110 ***	-0.124 ***
		(0.012)	(0.012)		(0.003)	(0.004)		(0.017)	(0.018)
_lemaiyokedu_6_4 (d)		-0.051 ***	-0.076 ***		-0.018 ***	-0.026 ***		-0.043 ***	-0.079 ***
		(0.010)	(0.010)		(0.003)	(0.003)		(0.013)	(0.014)
outish (d)		-0.171 ***	-0.133 ***		-0.052 ***	-0.058 ***		-0.235 ***	-0.243 ***
		(0.017)	(0.018)		(0.013)	(0.014)		(0.020)	(0.020)
_lemaiyouti_2 (d)		0.849 ***	0.848 ***		0.011 **	0.012 ***		0.833 ***	0.828 ***
		(0.011)	(0.011)		(0.003)	(0.003)		(0.015)	(0.015)
_lemaiyouti_3 (d)		0.540 ***	0.534 ***		0.011 ***	0.012 ***		0.553 ***	0.544 ***
		(0.016)	(0.016)		(0.003)	(0.003)		(0.011)	(0.012)
_lemaiyouti_4 (d)		0.316 ***	0.317 ***		0.005 ***	0.010 ***		0.338 ***	0.338 ***
		(0.027)	(0.027)		(0.003)	(0.003)		(0.023)	(0.023)
_lemaiyouti_6 (d)		0.855 ***	0.794 ***		0.013 ***	0.013 ***		0.733 ***	0.723 ***
		(0.016)	(0.015)		(0.003)	(0.003)		(0.021)	(0.022)
_lemaiyoyo1_2 (d)		0.058 ***	0.057 ***		0.004 ***	0.004 ***		0.076 ***	0.074 ***
		(0.014)	(0.014)		(0.001)	(0.001)		(0.017)	(0.018)
_lemaiyoyo1_3 (d)		-0.020 **	-0.018 *		-0.000	-0.000		-0.021 *	-0.018
		(0.009)	(0.010)		(0.001)	(0.001)		(0.013)	(0.014)
_lemaiyoyo_2_2 (d)		-0.110 ***	-0.115 ***		-0.019 ***	-0.021 ***		-0.136 ***	-0.162 ***
		(0.012)	(0.012)		(0.005)	(0.006)		(0.016)	(0.017)
_lemaiyoyo_2_3 (d)		-0.018 *	-0.019 *		-0.002 *	-0.002		-0.028 *	-0.025 *
		(0.010)	(0.011)		(0.001)	(0.001)		(0.014)	(0.015)
_lemaiyoyo_3_2 (d)		-0.160 ***	-0.069 ***		-0.014 ***	-0.015 ***		-0.142 ***	-0.135 ***
		(0.011)	(0.012)		(0.004)	(0.004)		(0.014)	(0.015)
_lemaiyoyo_3_3 (d)		0.002	-0.001		0.000	-0.000		0.005	-0.001
		(0.009)			(0.001)	(0.001)		(0.012)	(0.012)
_lemaiyoyo_4_2 (d)		-0.033 ***	-0.037 ***		-0.003 **	-0.004 ***		-0.045 ***	-0.051 ***
		(0.010)	(0.010)		(0.001)	(0.001)		(0.013)	(0.013)
_lemaiyoyo_4_3 (d)		0.001	0.008		-0.000	0.000		0.000	0.007
		(0.010)	(0.011)		(0.001)	(0.001)		(0.013)	(0.014)
_lemaiyoyo_6_2 (d)		-0.042 ***	-0.042 ***		-0.007 ***	-0.006 ***		-0.063 ***	-0.069 ***
		(0.012)	(0.013)		(0.002)	(0.002)		(0.016)	(0.018)
_lemaiyoyo_6_3 (d)		0.134 ***	0.123 ***		0.008 ***	0.008 ***		0.186 ***	0.132 ***
		(0.018)	(0.020)		(0.002)	(0.002)		(0.023)	(0.027)
_lemaiyo1_1 (d)		0.027 ***			0.003 ***			0.036 ***	
		(0.006)			(0.001)			(0.007)	
_lemaiyoyo_2_1 (d)		-0.035 ***			-0.010 ***			-0.119 ***	
		(0.010)			(0.003)			(0.013)	
_lemaiyoyo_3_1 (d)		-0.028 ***			-0.003 ***			-0.038 ***	
		(0.007)			(0.001)			(0.009)	
_lemaiyoyo_4_1 (d)		-0.047 ***			-0.007 ***			-0.055 ***	
		(0.008)			(0.002)			(0.010)	
_lemaiyoyo_6_1 (d)		-0.003			-0.003 **			-0.007	
		(0.009)			(0.001)			(0.011)	
children1 (d)		0.082 ***	0.084 ***		0.004 ***	0.004 ***		0.102 ***	0.102 ***
		(0.010)	(0.010)		(0.001)	(0.001)		(0.011)	(0.011)
_lemaiyochild_2 (d)		-0.100 ***	-0.104 ***		-0.014 ***	-0.017 ***		-0.141 ***	-0.145 ***
		(0.012)	(0.012)		(0.004)	(0.005)		(0.015)	(0.016)
_lemaiyochild_3 (d)		-0.110 ***	-0.111 ***		-0.020 ***	-0.020 ***		-0.157 ***	-0.157 ***
		(0.011)	(0.012)		(0.003)	(0.003)		(0.014)	(0.014)
_lemaiyochild_4 (d)		-0.069 ***	-0.078 ***		-0.024 ***	-0.024 ***		-0.091 ***	-0.092 ***
		(0.008)	(0.009)		(0.002)	(0.002)		(0.010)	(0.011)
_lemaiyochild_6 (d)		-0.123 ***	-0.128 ***		-0.025 ***	-0.032 ***		-0.175 ***	-0.174 ***
		(0.012)	(0.014)		(0.004)	(0.004)		(0.016)	(0.016)
dozo (d)		-0.022 ***	-0.022 ***		-0.001 *	-0.001 *		-0.024 ***	-0.023 ***
		(0.003)	(0.003)		(0.000)	(0.001)		(0.007)	(0.007)
_lemaiyodozo_2 (d)		-0.002	-0.001		-0.000	-0.000		-0.010	-0.002
		(0.008)	(0.008)		(0.001)	(0.001)		(0.011)	(0.013)
_lemaiyodozo_3 (d)		0.050 ***	0.052 ***		0.003 ***	0.003 ***		0.048 ***	0.047 ***
		(0.008)	(0.008)		(0.001)	(0.001)		(0.009)	(0.010)
_lemaiyodozo_4 (d)		-0.000	-0.001		-0.001	-0.000		-0.005	-0.002
		(0.004)	(0.007)		(0.001)	(0.001)		(0.008)	(0.009)
_lemaiyodozo_6 (d)		0.071 ***	0.069 ***		0.004 ***	0.004 ***		0.067 ***	0.064 ***
		(0.010)	(0.011)		(0.001)	(0.001)		(0.012)	(0.013)
hosei (d)		-0.035 ***	-0.037 ***		-0.004 **	-0.004 **		-0.045 ***	-0.043 ***
		(0.010)	(0.011)		(0.001)	(0.002)		(0.014)	(0.014)
_lemaiyohosei_2 (d)		-0.014	-0.016		-0.001	-0.001		-0.010	-0.010
		(0.027)	(0.028)		(0.002)	(0.002)		(0.037)	(0.038)
_lemaiyohosei_3 (d)		0.020	0.022		0.001	0.002		0.028	0.029
		(0.021)	(0.022)		(0.001)	(0.001)		(0.027)	(0.028)
_lemaiyohosei_4 (d)		0.038 **	0.047 **		0.003 **	0.004 **		0.038 **	0.045 **
		(0.028)	(0.028)		(0.001)	(0.002)		(0.033)	(0.034)
_lemaiyohosei_6 (d)		0.213 ***	0.225 ***		0.008 ***	0.008 ***		0.244 ***	0.255 ***
		(0.033)	(0.034)		(0.002)	(0.002)		(0.032)	(0.032)
sales (d)		-0.025 ***	-0.024 ***		-0.002 **	-0.002 **		-0.033 ***	-0.030 ***
		(0.007)	(0.007)		(0.001)	(0.001)		(0.009)	(0.010)
_lemaiyosales_2 (d)		0.059 ***	0.052 ***		0.002 ***	0.003 ***		0.072 ***	0.067 ***
		(0.017)	(0.018)		(0.001)	(0.001)		(0.021)	(0.022)
_lemaiyosales_3 (d)		0.007	-0.001		0.000	-0.000		0.003	-0.001
		(0.011)	(0.012)		(0.001)	(0.001)		(0.013)	(0.015)
_lemaiyosales_4 (d)		0.051 ***	0.050 ***		0.003 ***	0.003 ***		0.066 ***	0.065 ***
		(0.014)	(0.015)		(0.001)	(0.001)		(0.017)	(0.018)
_lemaiyosales_6 (d)		0.098 ***	0.094 ***		0.005 ***	0.005 ***		0.122 ***	0.116 ***
		(0.018)	(0.018)		(0.001)	(0.001)		(0.020)	(0.021)
_keiyojoo_2 (d)			0.023 ***			0.003 ***			0.043 ***
			(0.007)			(0.001)			(0.009)
_keiyojoo_3 (d)			0.038 ***			0.004 ***			0.051 ***
			(0.008)			(0.001)			(0.010)
_keiyojoo_4 (d)			0.013			0.002 ***			0.021 *
			(0.008)			(0.001)			(0.011)
_lemaiyoyo_2_2 (d)			-0.032 ***			-0.005 ***			-0.045 ***
			(0.010)			(0.002)			(0.013)
_lemaiyoyo_2_3 (d)			-0.070 ***			-0.014 ***			-0.127 ***
			(0.011)			(0.004)			(0.014)
_lemaiyoyo_2_4 (d)			-0.046 ***			-0.016 ***			-0.135 ***
			(0.012)			(0.004)			(0.015)
_lemaiyoyo_3_2 (d)			-0.047 ***			-0.004 ***			-0.037 ***
			(0.008)			(0.001)			(0.011)
_lemaiyoyo_3_3 (d)			-0.037 ***			-0.004 ***			-0.050 ***
			(0.008)			(0.001)			(0.011)
_lemaiyoyo_3_4 (d)			0.004			0.000			0.005
			(0.009)			(0.001)			(0.012)
_lemaiyoyo_4_2 (d)			-0.040 ***			-0.004 ***			-0.045 ***
			(0.008)			(0.001)			(0.011)
_lemaiyoyo_4_3 (d)			-0.054 ***			-0.012 ***			-0.124 ***
			(0.010)			(0.002)			(0.013)
_lemaiyoyo_4_4 (d)			-0.032 ***			-0.013 ***			-0.131 ***
			(0.011)			(0.004)			(0.014)
_lemaiyoyo_6_2 (d)			-0.043 ***			-0.009 ***			-0.048 ***
			(0.011)			(0.002)			(0.014)
_lemaiyoyo_6_3 (d)			-0.015			-0.004 ***			-0.017
			(0.011)			(0.002)			(0.014)
_lemaiyoyo_6_4 (d)			0.073 ***			0.001			0.058 ***
			(0.013)			(0.001)			(0.018)
est_wkhr				0.007 ***	0.000 ***	0.000 ***			
				(0.0001)	(0.000)	(0.000)			
est_income							0.007 ***	0.008 ***	0.008 ***
							(0.000)	(0.001)	(0.001)
N	251,304	200,874	189,831	251,304	200,874	189,831	251,304	200,874	189,831
chi2	8601.7	78,885.6	74,207.6	13,293.2	79,265.8	75,002.0	13,242.5	78,221.1	74,063.3
p	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
r2_p	0.014	0.143	0.143	0.018	0.149	0.149	0.071	0.146	0.147
ll	-93,922	-49,244	-46,314	-91,982	-46,943	-45,548	-82,842	-48,196	-46,142
converged	1	1	1	1	1	1	1	1	1

表 29：固定効果ロジットモデル限界代替率推計結果(定式化 a18)

パネル A:定式化 a18・予測にプール回帰の推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val.	wage			workhour			income		
model	reg								
d_est_wage	0.011 ***	−0.006 ***	−0.006 ***						
	(0.000)	(0.000)	(0.000)						
d_est_wkhr				0.432 ***	−0.346 ***	−0.339 ***			
				(0.030)	(0.012)	(0.012)			
d_est_income							0.877 ***	−0.468 ***	−0.477 ***
							(0.041)	(0.020)	(0.021)
N	201,492	201,062	190,115	201,492	201,062	190,115	201,492	201,062	190,115

パネル B:定式化 a18・予測に変量効果モデルの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val.	wage			workhour			income		
model	xtreg_re								
d_est_wage	0.017 ***	−0.012 ***	−0.012 ***						
	(0.001)	(0.001)	(0.001)						
d_est_wkhr				0.394 ***	−0.435 ***	−0.430 ***			
				(0.027)	(0.012)	(0.013)			
d_est_income							1.660 ***	−0.806 ***	−0.810 ***
							(0.109)	(0.027)	(0.028)
N	201,492	201,062	190,115	201,492	201,062	190,115	201,492	201,062	190,115

パネル C:定式化 a18・予測に固定効果モデルの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val.	wage			workhour			income		
model	xtreg_fe								
d_est_wage	0.035 ***	−0.019 ***	−0.018 ***						
	(0.002)	(0.001)	(0.001)						
d_est_wkhr				0.432 ***	−0.440 ***	−0.438 ***			
				(0.032)	(0.012)	(0.012)			
d_est_income							22.234 *	−1.083 ***	−1.076 ***
							(12.627)	(0.033)	(0.034)
N	201,492	201,062	190,115	201,492	201,062	190,115	201,492	201,062	190,115

パネル D:定式化 a18・予測にヘックマンの推計結果を利用

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
independent val.	wage			workhour			income		
model	heckman								
d_est_wage	0.012 ***	−0.006 ***	−0.006 ***						
	(0.000)	(0.000)	(0.000)						
d_est_wkhr				0.446 ***	−0.338 ***	−0.331 ***			
				(0.032)	(0.011)	(0.012)			
d_est_income							0.880 ***	−0.440 ***	−0.448 ***
							(0.042)	(0.019)	(0.020)
N	201,304	200,874	189,931	201,304	200,874	189,931	201,304	200,874	189,931

表 30：経済環境変化の関する検証

パネル A:固定効果ロジットモデルの推計結果

	b/se		b/se		b/se		b/se		b/se	
choice										
est_wage	0.002	***	0.002	***	0.002	***	0.003	***	0.123	***
	(0.000)		(0.000)		(0.000)		(0.000)		(0.004)	
est_pension	0.042	***	0.041	***	0.058	***	0.055	***	0.058	***
	(0.003)		(0.003)		(0.003)		(0.003)		(0.003)	
_lemptype_2	-2.141	***	-2.121	***	0.877	***	0.878	***	-1.261	***
	(0.102)		(0.104)		(0.128)		(0.128)		(0.104)	
_lemptype_3	-2.249	***	-2.454	***	-1.937	***	-2.052	***	-1.963	***
	(0.091)		(0.092)		(0.093)		(0.091)		(0.092)	
_lemptype_4	-2.743	***	-2.736	***	-2.464	***	-2.452	***	-2.664	***
	(0.094)		(0.095)		(0.093)		(0.096)		(0.094)	
_lemptype_6	-0.444	***	-1.043	***	13.198	***	12.816	***	0.419	*
	(0.217)		(0.218)		(0.247)		(0.400)		(0.174)	
married	0.052		0.051		0.145		0.181		-0.149	
	(0.100)		(0.101)		(0.101)		(0.101)		(0.101)	
_lempXmarri_2	-0.348	***	-0.357	***	-0.414	***	-0.411	***	-0.400	***
	(0.081)		(0.081)		(0.082)		(0.082)		(0.082)	
_lempXmarri_3	-0.021		-0.027		-0.033		-0.037		-0.027	
	(0.047)		(0.047)		(0.048)		(0.048)		(0.047)	
_lempXmarri_4	-0.145	***	-0.143	***	-0.185	***	-0.181	***	-0.178	***
	(0.074)		(0.074)		(0.074)		(0.074)		(0.074)	
_lempXmarri_6	-0.442	***	-0.454	***	-0.675	***	-0.678	***	-0.318	***
	(0.078)		(0.078)		(0.080)		(0.080)		(0.080)	
_lempXedu_2_2	-0.787	***	-0.741	***	-0.758	***	-0.762	***	-0.757	***
	(0.047)		(0.048)		(0.048)		(0.048)		(0.048)	
_lempXedu_2_3	-0.452	***	-0.478	***	-0.458	***	-0.463	***	-0.458	***
	(0.106)		(0.106)		(0.107)		(0.107)		(0.106)	
_lempXedu_2_4	-1.130	***	-1.337	***	-1.339	***	-1.346	***	-1.335	***
	(0.087)		(0.087)		(0.087)		(0.087)		(0.087)	
_lempXedu_3_2	-0.077		-0.032		-0.073		-0.078		-0.078	
	(0.058)		(0.058)		(0.058)		(0.058)		(0.058)	
_lempXedu_3_3	-0.279	***	-0.264	***	-0.265	***	-0.281	***	-0.278	***
	(0.090)		(0.090)		(0.091)		(0.091)		(0.090)	
_lempXedu_3_4	-0.413	***	-0.416	***	-0.408	***	-0.412	***	-0.412	***
	(0.066)		(0.066)		(0.067)		(0.067)		(0.066)	
_lempXedu_4_2	-0.238	***	-0.246	***	-0.235	***	-0.235	***	-0.237	***
	(0.062)		(0.062)		(0.062)		(0.062)		(0.062)	
_lempXedu_4_3	0.157	*	0.152	*	0.160	*	0.175	*	0.168	*
	(0.068)		(0.068)		(0.068)		(0.068)		(0.068)	
_lempXedu_4_4	-0.441	***	-0.446	***	-0.435	***	-0.439	***	-0.441	***
	(0.070)		(0.070)		(0.070)		(0.070)		(0.070)	
_lempXedu_6_2	-0.242	**	-0.251	**	-0.287	***	-0.304	***	-0.307	***
	(0.095)		(0.095)		(0.095)		(0.095)		(0.095)	
_lempXedu_6_3	-0.343	***	-0.453	***	-0.778	***	-0.791	***	-0.868	***
	(0.123)		(0.123)		(0.123)		(0.123)		(0.123)	
_lempXedu_6_4	-0.578	***	-0.654	***	-0.714	***	-0.744	***	-0.749	***
	(0.083)		(0.083)		(0.083)		(0.083)		(0.083)	
quitjob	-1.245	***	-1.453	***	-1.337	***	-1.336	***	-1.359	***
	(0.051)		(0.051)		(0.051)		(0.051)		(0.053)	
_lempXquitj_2	3.077	***	3.082	***	3.123	***	3.127	***	3.098	***
	(0.076)		(0.077)		(0.073)		(0.073)		(0.077)	
_lempXquitj_3	2.555	***	2.546	***	2.621	***	2.616	***	2.591	***
	(0.065)		(0.064)		(0.066)		(0.069)		(0.064)	
_lempXquitj_4	1.548	***	1.549	***	1.584	***	1.581	***	1.558	***
	(0.082)		(0.082)		(0.084)		(0.084)		(0.083)	
_lempXquitj_6	4.855	***	4.857	***	4.312	***	4.313	***	4.224	***
	(0.068)		(0.068)		(0.068)		(0.069)		(0.070)	
_lmortgage1_2	0.339	***	0.342	***	0.367	***	0.365	***	0.329	***
	(0.073)		(0.073)		(0.074)		(0.074)		(0.073)	
_lmortgage1_3	-0.012		-0.007		0.106		0.111		0.018	
	(0.070)		(0.070)		(0.071)		(0.071)		(0.071)	
_lempXmor_2_2	-1.009	***	-1.014	***	-1.008	***	-1.012	***	-1.006	***
	(0.068)		(0.068)		(0.068)		(0.068)		(0.068)	
_lempXmor_2_3	-0.178	*	-0.185	*	-0.190	*	-0.185	*	-0.174	*
	(0.077)		(0.077)		(0.077)		(0.077)		(0.077)	
_lempXmor_2_4	-0.490	***	-0.544	***	-0.593	***	-0.598	***	-0.530	***
	(0.068)		(0.068)		(0.068)		(0.069)		(0.068)	
_lempXmor_3_3	-0.012		-0.013		-0.011		-0.016		-0.005	
	(0.062)		(0.062)		(0.063)		(0.063)		(0.062)	
_lempXmor_4_2	-0.329	***	-0.334	***	-0.329	***	-0.334	***	-0.329	***
	(0.072)		(0.072)		(0.072)		(0.072)		(0.072)	
_lempXmor_4_3	-0.012		-0.024		-0.028		-0.030		-0.025	
	(0.068)		(0.069)		(0.069)		(0.069)		(0.069)	
_lempXmor_6_2	-0.425	***	-0.443	***	-0.423	***	-0.440	***	-0.423	***
	(0.099)		(0.100)		(0.100)		(0.101)		(0.100)	
_lempXmor_6_3	0.728	***	0.704	***	0.660	***	0.631	***	0.700	***
	(0.089)		(0.089)		(0.090)		(0.090)		(0.089)	
after2009	-0.735	***	-0.775	***	0.105	***	0.102	***	-0.637	***
	(0.025)		(0.033)		(0.032)		(0.032)		(0.028)	
_lempXafter_2	1.280	***	1.287	***	1.273	***	1.278	***	1.271	***
	(0.056)		(0.054)		(0.058)		(0.058)		(0.058)	
_lempXafter_3	1.374	***	1.386	***	1.388	***	1.376	***	1.384	***
	(0.043)		(0.043)		(0.042)		(0.042)		(0.042)	
_lempXafter_4	0.788	***	0.780	***	0.758	***	0.761	***	0.770	***
	(0.047)		(0.047)		(0.047)		(0.047)		(0.047)	
_lempXafter_6	1.795	***	1.786	***	0.890	***	0.871	***	1.601	***
	(0.054)		(0.054)		(0.055)		(0.055)		(0.055)	
_lsaving1_1	0.328	***	0.236	***	0.264	***	0.262	***	0.242	***
	(0.037)		(0.037)		(0.037)		(0.037)		(0.037)	
_lempXsav_2_1	-0.722	***	-0.715	***	-0.729	***	-0.723	***	-0.725	***
	(0.061)		(0.061)		(0.061)		(0.061)		(0.061)	
_lempXsav_3_1	-0.213	***	-0.222	***	-0.212	***	-0.221	***	-0.212	***
	(0.049)		(0.049)		(0.049)		(0.049)		(0.049)	
_lempXsav_4_1	-0.536	***	-0.530	***	-0.551	***	-0.554	***	-0.546	***
	(0.058)		(0.058)		(0.058)		(0.058)		(0.058)	
_lempXsav_6_1	-0.112	*	-0.112	*	-0.089	*	-0.098	*	-0.079	*
	(0.064)		(0.064)		(0.065)		(0.065)		(0.064)	
children1	0.375	***	0.371	***	0.313	***	0.311	***	0.371	***
	(0.044)		(0.044)		(0.044)		(0.044)		(0.044)	
_lempXchild_2	-0.723	***	-0.752	***	-0.749	***	-0.757	***	-0.757	***
	(0.065)		(0.065)		(0.066)		(0.066)		(0.066)	
_lempXchild_3	-0.264	***	-0.294	***	-0.554	***	-0.549	***	-0.538	***
	(0.062)		(0.062)		(0.062)		(0.062)		(0.062)	
_lempXchild_4	-0.411	***	-0.414	***	-0.372	***	-0.378	***	-0.368	***
	(0.057)		(0.057)		(0.057)		(0.057)		(0.057)	
_lempXchild_6	-1.079	***	-1.044	***	-0.818	***	-0.888	***	-0.873	***
	(0.067)		(0.067)		(0.068)		(0.068)		(0.067)	
diag6			-0.058	*			-0.011			
			(0.025)				(0.026)			
_lempXdiag6_2			-0.052	*			-0.037	*		
			(0.054)				(0.056)			
_lempXdiag6_3			0.246	***			0.248	***		
			(0.041)				(0.041)			
_lempXdiag6_4			-0.045	*			-0.064	***		
			(0.045)				(0.045)			
_lempXdiag6_6			0.323	***			0.271	***		
			(0.053)				(0.052)			
hosp6			-0.242	***			-0.232	***		
			(0.061)				(0.062)			
_lempXhosp6_2			-0.143				-0.124			
			(0.201)				(0.202)			
_lempXhosp6_3			0.171				0.176			
			(0.133)				(0.134)			
_lempXhosp6_4			0.256	*			0.236	*		
			(0.148)				(0.147)			
_lempXhosp6_6			1.143	***			1.020	***		
			(0.132)				(0.134)			
kaigo			-0.175	*			-0.055			
			(0.058)				(0.061)			
_lempXkaigo_2			0.271	**			0.269	***		
			(0.098)				(0.097)			
_lempXkaigo_3			-0.041				-0.058			
			(0.077)				(0.078)			
_lempXkaigo_4			0.283	***			0.285	***		
			(0.077)				(0.078)			
_lempXkaigo_6			0.499	***			0.492	***		
			(0.088)				(0.087)			
N	201,062		201,062		201,062		201,062		201,062	
chi2	80,609		80,849		82,422		82,641		81,489	
p	0.00		0.00		0.00		0.00		0.00	
r2_p	0.45		0.46		0.46		0.47		0.46	
ll	-46,623		-46,347		-47,818		-47,486		-47,364	

パネル B:限界効果

	mwage2		mwage3		mwhr2		mwhr3		mincome2		mincome3	
	b/se	sw	b/se	sw	b/se	sw	b/se	sw	b/se	sw	b/se	sw
choice												
est_wage	0.003	—	0.003	—	0.000	—	0.000	—	0.012	—	0.012	—
	(0.000)		(0.000)		(0.000)		(0.000)		(0.001)		(0.001)	
est_pension	0.018	—	0.018	—	0.000	—	0.000	—	0.009	—	0.009	—
	(0.001)		(0.001)		(0.000)		(0.000)		(0.001)		(0.001)	
_lemptype_2 (d)	-0.153	—	-0.145	—	0.000	—	0.000	—	-0.163	—	-0.178	—
	(0.018)		(0.018)		(0.000)		(0.000)		(0.021)		(0.022)	
_lemptype_3 (d)	-0.516	***	-0.520	—	-0.000	**	-0.000	**	-0.241	—	-0.333	—
	(0.013)		(0.013)		(0.000)		(0.000)		(0.040)		(0.041)	
_lemptype_4 (d)	-0.592	—	-0.587	—	-0.000	—	-0.000	—	-0.145	—	-0.463	—
	(0.013)		(0.017)		(0.000)		(0.000)		(0.042)		(0.042)	
_lemptype_5 (d)	-0.201	—	-0.241	—	0.000	—	0.000	—	0.028	—	0.039	
	(0.058)		(0.057)		(0.000)		(0.000)		(0.011)		(0.016)	
married (d)	0.012		0.012		0.000		0.000		-0.012		-0.014	
	(0.033)		(0.033)		(0.000)		(0.000)		(0.010)		(0.011)	
_lempXmarri_2 (d)	-0.091	—	-0.092	—	-0.000	—	-0.000	—	-0.044	—	-0.048	—
	(0.020)		(0.020)		(0.000)		(0.000)		(0.011)		(0.012)	
_lempXmarri_3 (d)	-0.005		-0.006		-0.000		-0.000		-0.003		-0.003	
	(0.015)		(0.016)		(0.000)		(0.000)		(0.007)		(0.007)	
_lempXmarri_4 (d)	-0.038	**	-0.028	**	-0.000	*	-0.000	*	-0.018	**	-0.019	**
	(0.017)		(0.016)		(0.000)		(0.000)		(0.008)		(0.009)	
_lempXmarri_5 (d)	-0.116	—	-0.119	—	-0.000	—	-0.000	—	-0.034	—	-0.037	—
	(0.020)		(0.020)		(0.000)		(0.000)		(0.010)		(0.011)	
_lempXedu_2_2 (d)	-0.192	—	-0.184	—	-0.000	—	-0.000	—	-0.094	—	-0.101	—
	(0.018)		(0.017)		(0.000)		(0.000)		(0.016)		(0.017)	
_lempXedu_2_3 (d)	-0.110	—	-0.116	—	-0.000	—	-0.000	—	-0.024	—	-0.029	—
	(0.017)		(0.017)		(0.000)		(0.000)		(0.016)		(0.017)	
_lempXedu_2_4 (d)	-0.321	—	-0.322	—	-0.000	—	-0.000	—	-0.207	—	-0.215	—
	(0.020)		(0.019)		(0.000)		(0.000)		(0.028)		(0.029)	
_lempXedu_3_2 (d)	-0.018		-0.019		-0.000		-0.000		-0.010		-0.009	
	(0.013)		(0.014)		(0.000)		(0.000)		(0.006)		(0.007)	
_lempXedu_3_3 (d)	-0.064	—	-0.064	—	-0.000	*	-0.000	*	-0.073	—	-0.021	—
	(0.022)		(0.022)		(0.000)		(0.000)		(0.012)		(0.012)	
_lempXedu_3_4 (d)	-0.097	—	-0.101	—	-0.000	—	-0.000	—	-0.047	—	-0.051	—
	(0.017)		(0.017)		(0.000)		(0.000)		(0.011)		(0.011)	
_lempXedu_4_2 (d)	-0.025	—	-0.027	—	-0.000	—	-0.000	—	-0.025	—	-0.027	—
	(0.015)		(0.015)		(0.000)		(0.000)		(0.008)		(0.008)	
_lempXedu_4_3 (d)	0.025	*	0.025	*	0.000	*	0.000		0.016	**	0.016	*
	(0.019)		(0.020)		(0.000)		(0.000)		(0.008)		(0.008)	
_lempXedu_4_4 (d)	-0.105	—	-0.106	—	-0.000	—	-0.000	—	-0.051	—	-0.055	—
	(0.018)		(0.018)		(0.000)		(0.000)		(0.012)		(0.012)	
_lempXedu_5_2 (d)	-0.095	—	-0.094	—	-0.000	—	-0.000	—	-0.023	—	-0.027	—
	(0.018)		(0.018)		(0.000)		(0.000)		(0.010)		(0.010)	
_lempXedu_5_3 (d)	-0.217	—	-0.219	—	-0.000	—	-0.000	—	-0.104	—	-0.113	—
	(0.030)		(0.030)		(0.000)		(0.000)		(0.025)		(0.026)	
_lempXedu_5_4 (d)	-0.201	—	-0.216	—	-0.000	—	-0.000	—	-0.094	—	-0.105	—
	(0.021)		(0.021)		(0.000)		(0.000)		(0.018)		(0.019)	
quitjob (d)	-0.427	—	-0.435	—	-0.000	—	-0.000	—	-0.207	—	-0.215	—
	(0.008)		(0.011)		(0.000)		(0.000)		(0.028)		(0.028)	
_lempXquitj_2 (d)	0.233	—	0.252	—	0.000	—	0.000	—	0.110	—	0.139	—
	(0.045)		(0.044)		(0.000)		(0.000)		(0.017)		(0.019)	
_lempXquitj_3 (d)	0.314	—	0.332	—	0.000	—	0.000	—	0.108	—	0.115	—
	(0.042)		(0.043)		(0.000)		(0.000)		(0.017)		(0.018)	
_lempXquitj_4 (d)	0.218	—	0.260	—	0.000	—	0.000	—	0.067	—	0.065	—
	(0.031)		(0.031)		(0.000)		(0.000)		(0.015)		(0.015)	
_lempXquitj_5 (d)	0.280	—	0.287	—	0.000	—	0.000	—	0.117	—	0.127	—
	(0.050)		(0.052)		(0.000)		(0.000)		(0.018)		(0.020)	
_lmortgage1_2 (d)	0.078	—	0.078	—	0.000	—	0.000	—	0.031	—	0.034	—
	(0.016)		(0.016)		(0.000)		(0.000)		(0.007)		(0.007)	
_lmortgage1_3 (d)	-0.007		-0.004		0.000		0.000		0.002		0.002	
	(0.016)		(0.016)		(0.000)		(0.000)		(0.007)		(0.007)	
_lempXmor_2_2 (d)	-0.245	—	-0.247	—	-0.000	—	-0.000	—	-0.121	—	-0.147	—
	(0.022)		(0.021)		(0.000)		(0.000)		(0.022)		(0.023)	
_lempXmor_2_3 (d)	-0.041	**	-0.044	**	-0.000	*	-0.000	*	-0.016	**	-0.020	**
	(0.018)		(0.018)		(0.000)		(0.000)		(0.008)		(0.009)	
_lempXmor_3_2 (d)	-0.216	—	-0.219	—	-0.000	—	-0.000	—	-0.117	—	-0.128	—
	(0.017)		(0.017)		(0.000)		(0.000)		(0.018)		(0.018)	
_lempXmor_3_3 (d)	-0.002		-0.002		-0.000		-0.000		-0.001		-0.001	
	(0.014)		(0.014)		(0.000)		(0.000)		(0.006)		(0.007)	
_lempXmor_4_2 (d)	-0.053	—	-0.054	—	-0.000	—	-0.000	—	-0.024	—	-0.027	—
	(0.017)		(0.017)		(0.000)		(0.000)		(0.008)		(0.009)	
_lempXmor_4_3 (d)	-0.003		-0.006		-0.000		-0.000		-0.002		-0.003	
	(0.016)		(0.016)		(0.000)		(0.000)		(0.007)		(0.007)	
_lempXmor_5_2 (d)	-0.101	—	-0.108	—	-0.000	—	-0.000	—	-0.040	—	-0.054	—
	(0.025)		(0.023)		(0.000)		(0.000)		(0.014)		(0.015)	
_lempXmor_5_3 (d)	0.149	—	0.148	—	0.000	—	0.000	—	0.058	—	0.058	—
	(0.021)		(0.021)		(0.000)		(0.000)		(0.010)		(0.011)	
after2009 (d)	-0.182	—	-0.185	—	0.000	—	0.000	—	-0.044	—	-0.045	—
	(0.012)		(0.011)		(0.000)		(0.000)		(0.010)		(0.010)	
_lempXafter_2 (d)	0.227	—	0.239	—	0.000	—	0.000	—	0.082	—	0.089	—
	(0.024)		(0.026)		(0.000)		(0.000)		(0.013)		(0.014)	
_lempXafter_3 (d)	0.239	—	0.248	—	0.000	—	0.000	—	0.087	—	0.094	—
	(0.027)		(0.026)		(0.000)		(0.000)		(0.013)		(0.014)	
_lempXafter_4 (d)	0.156	—	0.163	—	0.000	—	0.000	—	0.059	—	0.064	—
	(0.017)		(0.017)		(0.000)		(0.000)		(0.009)		(0.010)	
_lempXafter_5 (d)	0.284	—	0.295	—	0.000	—	0.000	—	0.095	—	0.102	—
	(0.024)		(0.024)		(0.000)		(0.000)		(0.013)		(0.014)	
_lsaving1_1 (d)	0.054	—	0.056	—	0.000	—	0.000	—	0.025	—	0.027	—
	(0.008)		(0.008)		(0.000)		(0.000)		(0.005)		(0.005)	
_lempXsav_2_1 (d)	-0.172	—	-0.174	—	-0.000	—	-0.000	—	-0.047	—	-0.052	—
	(0.014)		(0.014)		(0.000)		(0.000)		(0.014)		(0.015)	
_lempXsav_3_1 (d)	-0.049	—	-0.052	—	-0.000	—	-0.000	—	-0.022	—	-0.025	—
	(0.012)		(0.012)		(0.000)		(0.000)		(0.006)		(0.007)	
_lempXsav_4_1 (d)	-0.127	—	-0.128	—	-0.000	—	-0.000	—	-0.042	—	-0.048	—
	(0.013)		(0.013)		(0.000)		(0.000)		(0.010)		(0.011)	
_lempXsav_5_1 (d)	-0.028	*	-0.026	*	-0.000		-0.000		-0.005		-0.024	
	(0.015)		(0.013)		(0.000)		(0.000)		(0.007)		(0.007)	
children1 (d)	0.032	—	0.033	—	0.000	—	0.000	—	0.034	—	0.039	—
	(0.011)		(0.011)		(0.000)		(0.000)		(0.005)		(0.006)	
_lempXchild_2 (d)	-0.187	—	-0.191	—	-0.000	—	-0.000	—	-0.097	—	-0.103	—
	(0.022)		(0.021)		(0.000)		(0.000)		(0.018)		(0.018)	
_lempXchild_3 (d)	-0.235	***	-0.234	***	-0.000	**	-0.000	**	-0.131	**	-0.137	***
	(0.015)		(0.015)		(0.000)		(0.000)		(0.013)		(0.012)	
_lempXchild_4 (d)	-0.097	—	-0.101	—	-0.000	—	-0.000	—	-0.064	—	-0.073	—
	(0.013)		(0.013)		(0.000)		(0.000)		(0.009)		(0.010)	
_lempXchild_5 (d)	-0.240	—	-0.255	—	-0.000	—	-0.000	—	-0.124	—	-0.138	—
	(0.021)		(0.021)		(0.000)		(0.000)		(0.023)		(0.023)	
diag6 (d)			-0.014				-0.000				-0.005	
			(0.008)				(0.000)				(0.006)	
_lempXdiag6_2 (d)			-0.023	*			-0.000				-0.011	*
			(0.013)				(0.000)				(0.006)	
_lempXdiag6_3 (d)			0.058	—			0.000	—			0.023	—
			(0.018)				(0.000)				(0.005)	
_lempXdiag6_4 (d)			-0.020	*			-0.000				-0.010	*
			(0.011)				(0.000)				(0.005)	
_lempXdiag6_5 (d)			0.072	—			0.000	—			0.028	—
			(0.013)				(0.000)				(0.006)	
hosp6 (d)			-0.076	—			-0.000	*			-0.029	—
			(0.020)				(0.000)				(0.011)	
_lempXhosp6_2 (d)			-0.024				-0.000				-0.013	
			(0.043)				(0.000)				(0.024)	
_lempXhosp6_3 (d)			0.039				0.000				0.017	
			(0.028)				(0.000)				(0.013)	
_lempXhosp6_4 (d)			0.078	—			0.000	*			0.033	—
			(0.031)				(0.000)				(0.013)	
_lempXhosp6_5 (d)			0.213	—			0.000	—			0.078	—
			(0.028)				(0.000)				(0.013)	
kaigo (d)			-0.020	—			-0.000				-0.013	—
			(0.012)				(0.000)				(0.006)	
_lempXkaigo_2 (d)			0.061	—			0.000	—			0.026	—
			(0.021)				(0.000)				(0.009)	
_lempXkaigo_3 (d)			-0.014				-0.000				-0.005	
			(0.018)				(0.000)				(0.009)	
_lempXkaigo_4 (d)			0.063	—			0.000	—			0.027	—
			(0.017)				(0.000)				(0.008)	
_lempXkaigo_5 (d)			0.105	—			0.000	—			0.043	—
			(0.015)				(0.000)				(0.008)	
N	201,062		201,062		201,062		201,062		201,062		201,062	
chi2	82,605		82,860		82,422		82,641		81,485		81,713	
p	0.0000		0.0000		0.0000		0.0000		0.0000		0.0000	
r2_p	0.4543		0.4557		0.4843		0.4857		0.4582		0.4605	
ll	-48,123		-48,297		-47,516		-47,404		-47,844		-47,670	
converged	1		1		1		1		1		1	