

S5 Table. Correlated random effects probit regression of lagged labour market position on current labour market position (complete)

Dependent variable:	ue_t	hp_t	ue_t	hp_t	ue_t	hp_t
Model	Model (1)		Model (2)		Model (3)	
higher-pay $_{t-1}$	-1.635 [‡] (0.271)	1.189 [‡] (0.407)	-1.529 [‡] (0.359)	1.077 (0.810)	-1.524 [‡] (0.339)	0.842 (0.613)
low-pay $_{t-1}$	-1.592 [‡] (0.243)	0.362 (0.416)	-1.479 [‡] (0.358)	0.134 (0.818)	-1.486 [‡] (0.339)	-0.004 (0.623)
short-term unemployed $_{t-1}$	-0.808 [‡] (0.211)	0.198 (0.436)	-0.796 [†] (0.372)	0.067 (0.865)	-1.100 [‡] (0.346)	-0.027 (0.664)
long-term unemployed $_{t-1}$			<i>reference category</i>			
ue-rate $_{t-1}$	6.151 [‡] (1.869)	-7.122 [‡] (2.017)				
ue-rate $_{t-1} \times$ higher-pay $_{t-1}$			5.604 [†] (2.482)	-8.265 [‡] (2.339)		
ue-rate $_{t-1} \times$ low-pay $_{t-1}$			5.716 [*] (3.009)	-5.185 [*] (2.682)		
ue-rate $_{t-1} \times$ short-term unemployed $_{t-1}$			8.217 [*] (4.882)	-7.711 (7.527)		
ue-rate $_{t-1} \times$ long-term unemployed $_{t-1}$			8.214 (5.044)	-10.886 (17.357)		
ue-high $_{t-1} \times$ higher-pay $_{t-1}$					0.171 (0.104)	-0.285 [‡] (0.096)
ue-high $_{t-1} \times$ low-pay $_{t-1}$					0.285 [*] (0.158)	-0.274 [†] (0.121)
ue-high $_{t-1} \times$ short-term unemployed $_{t-1}$					0.907 [‡] (0.273)	-0.640 (0.397)
ue-high $_{t-1} \times$ long-term unemployed $_{t-1}$					0.444 (0.273)	-0.905 (0.722)
<i>Initial labour market position –(incl. interaction terms)</i>						
higher-pay $_{t=0}$	-1.952 (0.473)	3.582 (0.996)	-1.925 (0.474)	3.54 (0.994)	-1.833 (0.469)	3.442 (0.996)
low-pay $_{t-1}$	-1.410 (0.437)	1.419 (0.979)	-1.393 (0.438)	1.37 (0.978)	-1.348 (0.434)	1.271 (0.979)
short-term unemployed $_{t=0}$	-0.361 (0.446)	1.976 (1.165)	-0.36 (0.447)	1.958 (1.162)	-0.348 (0.442)	1.917 (1.152)
higher-pay $_{t=0} \times$ post-sec. educ.	0.127 (0.346)	-1.534 (0.794)	0.098 (0.351)	-1.507 (0.798)	0.101 (0.348)	-1.484 (0.803)
higher-pay $_{t=0} \times$ UK white	0.521 (0.33)	-0.603 (0.927)	0.505 (0.331)	-0.579 (0.932)	0.444 (0.328)	-0.46 (0.94)
low-pay $_{t=0} \times$ post-sec. educ.	-0.116 (0.42)	-1.687 (0.81)	-0.141 (0.424)	-1.648 (0.814)	-0.137 (0.422)	-1.64 (0.819)
low-pay $_{t=0} \times$ UK white	0.109 (0.355)	-0.891 (0.938)	0.097 (0.356)	-0.837 (0.943)	0.053 (0.353)	-0.725 (0.951)
short-term unemployed $_{t=0} \times$ post-sec. educ.	-1.351 (0.663)	-1.756 (1.065)	-1.37 (0.664)	-1.744 (1.062)	-1.491 (0.681)	-1.665 (1.068)
short-term unemployed $_{t=0} \times$ UK white	0.389 (0.511)	-0.6 (1.17)	0.392 (0.513)	-0.569 (1.175)	0.403 (0.511)	-0.503 (1.173)
<i>Explanatory variables</i>						
Child in HH	-0.208 (0.222)	-0.121 (0.167)	-0.207 (0.223)	-0.121 (0.167)	-0.207 (0.222)	-0.133 (0.166)
Young	0.114 (0.256)	-0.009 (0.218)	0.114 (0.256)	-0.013 (0.217)	0.106 (0.255)	0.002 (0.217)
Old	0.203 (0.239)	-0.426 [†] (0.196)	0.203 (0.239)	-0.427 [†] (0.195)	0.215 (0.238)	-0.442 [†] (0.195)
Married	0.223 (0.286)	-0.33 (0.237)	0.222 (0.285)	-0.327 (0.237)	0.237 (0.282)	-0.32 (0.237)
Health limits work: 2	0.155 (0.389)	-0.268 (0.367)	0.156 (0.39)	-0.291 (0.367)	0.169 (0.388)	-0.282 (0.366)
Health limits work: 3	0.205 (0.375)	-0.333 (0.342)	0.208 (0.376)	-0.348 (0.342)	0.24 (0.374)	-0.348 (0.342)
Health limits work: 4	-0.251 (0.37)	-0.122 (0.336)	-0.246 (0.371)	-0.141 (0.336)	-0.222 (0.368)	-0.148 (0.336)
Health limits work: 5	0.002 (0.363)	-0.2 (0.33)	0.004 (0.364)	-0.219 (0.331)	0.02 (0.361)	-0.219 (0.331)

Post-sec. educ.	-0.213 (0.333)	2.543‡ (0.794)	-0.186 (0.338)	2.506‡ (0.798)	-0.192 (0.335)	2.49‡ (0.804)
UK white	-0.303 (0.299)	0.959 (0.918)	-0.292 (0.299)	0.923 (0.923)	-0.249 (0.297)	0.822 (0.931)
Low-unemployment region	-0.125 (0.088)	0.08 (0.094)	-0.125 (0.088)	0.079 (0.094)	-0.132 (0.087)	0.088 (0.093)
NTS area 2	0.532 (0.814)	0.483 (0.852)	0.525 (0.812)	0.483 (0.852)	0.52 (0.804)	0.456 (0.844)
NTS area 3	1.055 (0.782)	0.975 (0.774)	1.046 (0.78)	0.97 (0.775)	1.006 (0.77)	0.976 (0.766)
Year: 2011	0.104 (0.105)	0.037 (0.084)	0.103 (0.105)	0.037 (0.084)	0.09 (0.104)	0.053 (0.083)
Year: 2012	-0.016 (0.11)	0.079 (0.086)	-0.017 (0.11)	0.078 (0.086)	-0.036 (0.109)	0.096 (0.086)
Year: 2013	-0.095 (0.117)	0.056 (0.091)	-0.096 (0.117)	0.056 (0.091)	-0.096 (0.116)	0.057 (0.091)
<i>Means of explanatory variables</i>						
average(Child in HH)	0.369 (0.248)	-0.076 (0.199)	0.366 (0.249)	-0.076 (0.199)	0.359 (0.247)	-0.063 (0.198)
average(Young)	-0.061 (0.28)	0.035 (0.257)	-0.064 (0.281)	0.039 (0.256)	-0.049 (0.279)	0.024 (0.256)
average(Old)	0.112 (0.28)	0.255 (0.249)	0.113 (0.279)	0.257 (0.249)	0.103 (0.278)	0.273 (0.248)
average(Married)	-0.847‡ (0.311)	0.66† (0.263)	-0.846‡ (0.311)	0.654† (0.262)	-0.85‡ (0.308)	0.645† (0.262)
average(Health limits work: 2)	0.044 (0.745)	-1.072 (1.018)	0.062 (0.747)	-1.077 (1.013)	0.063 (0.735)	-1.128 (1.014)
average(Health limits work: 3)	-1.165* (0.647)	-0.172 (0.85)	-1.151* (0.649)	-0.182 (0.847)	-1.252* (0.642)	-0.166 (0.848)
average(Health limits work: 4)	-0.304 (0.604)	0.435 (0.825)	-0.295 (0.605)	0.43 (0.822)	-0.372 (0.597)	0.459 (0.823)
average(Health limits work: 5)	-0.962 (0.591)	0.603 (0.808)	-0.947 (0.593)	0.599 (0.805)	-1.023 (0.585)	0.62 (0.805)
average(ntsarea 2)	-0.499 (0.814)	-0.475 (0.862)	-0.493 (0.813)	-0.473 (0.862)	-0.483 (0.805)	-0.454 (0.855)
average(ntsarea 3)	-1.014 (0.784)	-1.087 (0.785)	-1.007 (0.783)	-1.081 (0.785)	-0.968 (0.773)	-1.08 (0.776)
Constant	1.825‡ (0.556)	-3.123† (1.233)	1.703‡ (0.616)	-2.906† (1.462)	1.797‡ (0.593)	-2.751† (1.334)
$\sigma_{\alpha_1}^2$		0.351† (0.163)		0.349† (0.162)		0.328† (0.161)
$\sigma_{\alpha_2}^2$		1.324‡ (0.227)		1.302‡ (0.224)		1.296‡ (0.225)
ρ_{α}		-0.283* (0.159)		-0.279* (0.159)		-0.240 (0.157)
log likelihood		-2809.802		-2809.0008		-2805.4928
N		8,738		8,738		8,738

Source: Understanding Society (2015), Waves 1-5, 2009-2014 linked with DfT Accessibility Statistics 2013. Standard errors in parenthesis, levels of significance: * $p < .10$; † $p < .05$; ‡ $p < .01$.