

1
 2
 3
 4

5 Supplementary File

6 **Health, Personality Disorders, Work Commitment, and Training-to-Employment Transitions**

7 **Table A1.** Distribution of health, personality disorders and work commitment scores in the analytical sample.

	Mean	Std. Dev.	Min.	Max.
<i>Panel A: Dependent Variables</i>				
Finding a first job within 6 months	0.961	-	0	1
Finding a first job without employment interruption	0.800	-	0	1
Finding a decent first job	0.717	-	0	1
<i>Panel B: Explanatory Variables</i>				
Anxiety and depression (HSCL-10)	1.543	0.491	1.000	3.900
Overall health (SF-12)	3.805	0.481	1.444	4.667
Physical health (pSF-12)	3.866	0.575	1.250	5.000
Mental health (mSF-12)	3.756	0.577	1.600	5.000
Coping ability (Parker)	3.085	0.463	1.400	4.000
Cooperativeness (Parker)	3.439	0.391	1.500	4.000
Work Commitment Scale (Warr)	4.126	0.647	1.000	5.000
N	1,061			

8 *Data:* the Jugalo Study.

9

10

11 **Table A2.** Finding a first job within six months.

	(1)	(2)	(3)	(4)	(5)	(6)
<i>Panel A</i>						
Anxiety and depression	0.005 (0.006)					
Mental health		0.002 (0.006)				
Physical health			0.014** (0.006)			
Overall health				0.009 (0.006)		
Work Commitment Scale					0.003 (0.006)	
Coping ability						-0.002 (0.006)
Cooperativeness						-0.000 (0.007)
<i>Structural Variables</i>						
Dummy for male gender	-0.006 (0.012)	-0.009 (0.012)	-0.010 (0.012)	-0.011 (0.012)	-0.008 (0.012)	-0.008 (0.013)
Dummy for migration background	-0.041 (0.041)	-0.041 (0.041)	-0.037 (0.041)	-0.040 (0.041)	-0.041 (0.041)	-0.041 (0.041)
Social origin (dummy for former welfare benefit receipt)	-0.039* (0.020)	-0.037* (0.020)	-0.033* (0.020)	-0.034* (0.020)	-0.037* (0.020)	-0.038* (0.020)

Dummy for East Germany	-0.020 (0.018)	-0.019 (0.018)	-0.018 (0.018)	-0.019 (0.018)	-0.019 (0.018)	-0.020 (0.018)
Birth year (ref. 1991)						
1992	-0.057 (0.054)	-0.055 (0.054)	-0.057 (0.054)	-0.056 (0.054)	-0.055 (0.054)	-0.055 (0.054)
1993	-0.053 (0.050)	-0.054 (0.050)	-0.054 (0.050)	-0.056 (0.050)	-0.054 (0.050)	-0.053 (0.050)
1994	-0.073 (0.049)	-0.074 (0.049)	-0.072 (0.049)	-0.074 (0.049)	-0.074 (0.049)	-0.073 (0.049)
1995	-0.062 (0.049)	-0.062 (0.049)	-0.060 (0.049)	-0.062 (0.049)	-0.062 (0.049)	-0.061 (0.049)
1996	-0.043 (0.049)	-0.043 (0.049)	-0.040 (0.048)	-0.043 (0.048)	-0.044 (0.049)	-0.043 (0.049)
1997	-0.036 (0.049)	-0.036 (0.049)	-0.034 (0.049)	-0.037 (0.049)	-0.036 (0.049)	-0.036 (0.049)
1998	-0.132** (0.065)	-0.133** (0.066)	-0.128** (0.065)	-0.133** (0.065)	-0.132** (0.065)	-0.132** (0.066)
Online interview (ref. paper and pencil)	-0.022* (0.012)	-0.021* (0.012)	-0.022* (0.012)	-0.021* (0.012)	-0.022* (0.012)	-0.022* (0.012)
Constant	1.036*** (0.048)	1.037*** (0.048)	1.035*** (0.048)	1.038*** (0.048)	1.037*** (0.048)	1.037*** (0.048)
Adj.-R ²	0.006	0.006	0.011	0.008	0.006	0.005
F value	1.522	1.477	1.874	1.632	1.482	1.367
<i>Panel B</i>						
Anxiety and depression	0.006					

	(0.006)					
Mental health		0.002				
		(0.006)				
Physical health			0.012**			
			(0.006)			
Overall health				0.008		
				(0.006)		
Work Commitment Scale					0.002	
					(0.006)	
Coping ability						-0.004
						(0.007)
Cooperativeness						-0.001
						(0.007)
<i>Structural Variables</i>						
Dummy for male gender	-0.009	-0.012	-0.013	-0.014	-0.012	-0.011
	(0.013)	(0.013)	(0.012)	(0.013)	(0.013)	(0.013)
Dummy for migration background	-0.031	-0.031	-0.029	-0.030	-0.031	-0.031
	(0.042)	(0.042)	(0.042)	(0.042)	(0.042)	(0.042)
Social origin (dummy for former welfare benefit receipt)	-0.028	-0.026	-0.025	-0.025	-0.027	-0.028
	(0.020)	(0.021)	(0.020)	(0.021)	(0.020)	(0.020)
Dummy for East Germany	-0.020	-0.018	-0.017	-0.018	-0.018	-0.019
	(0.019)	(0.019)	(0.018)	(0.018)	(0.019)	(0.019)
Birth year (ref. 1991)	0.000	0.000	0.000	0.000	0.000	0.000
1992	-0.059	-0.056	-0.058	-0.057	-0.056	-0.056
	(0.054)	(0.054)	(0.054)	(0.054)	(0.054)	(0.054)

1993	-0.058	-0.059	-0.059	-0.060	-0.059	-0.058
	(0.050)	(0.050)	(0.050)	(0.050)	(0.050)	(0.050)
1994	-0.077	-0.077	-0.076	-0.078	-0.077	-0.076
	(0.050)	(0.050)	(0.050)	(0.050)	(0.050)	(0.050)
1995	-0.057	-0.058	-0.056	-0.058	-0.058	-0.057
	(0.050)	(0.050)	(0.050)	(0.050)	(0.050)	(0.050)
1996	-0.025	-0.026	-0.023	-0.025	-0.026	-0.025
	(0.052)	(0.052)	(0.052)	(0.052)	(0.052)	(0.052)
1997	-0.014	-0.015	-0.015	-0.016	-0.015	-0.014
	(0.052)	(0.052)	(0.052)	(0.052)	(0.052)	(0.052)
1998	-0.100	-0.101	-0.101	-0.103	-0.101	-0.100
	(0.069)	(0.069)	(0.069)	(0.069)	(0.069)	(0.069)
<i>Pre-Selection Variables</i>						
Educational level (ref. Hauptschule/low)						
Realschule/medium	0.011	0.010	0.006	0.008	0.011	0.011
	(0.022)	(0.022)	(0.022)	(0.022)	(0.022)	(0.022)
Gymnasium/high	0.034	0.032	0.027	0.030	0.033	0.034
	(0.028)	(0.028)	(0.028)	(0.028)	(0.028)	(0.028)
Missing information	0.037	0.040	0.037	0.039	0.041	0.042
	(0.114)	(0.114)	(0.113)	(0.113)	(0.114)	(0.114)
Educational performance (ref. GPA 2.6-3.5)						
GPA 1.0-1.5	-0.002	-0.002	-0.001	-0.002	-0.002	-0.001
	(0.028)	(0.028)	(0.028)	(0.028)	(0.028)	(0.028)
GPA 1.6-2.5	-0.001	-0.001	-0.003	-0.002	-0.002	-0.001
	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)

GPA 3.6-5.0	0.012 (0.041)	0.011 (0.041)	0.008 (0.041)	0.010 (0.041)	0.012 (0.041)	0.011 (0.041)
Missing information	0.048 (0.074)	0.042 (0.074)	0.037 (0.074)	0.039 (0.074)	0.042 (0.074)	0.043 (0.074)
Dummy for second VET	-0.002 (0.018)	-0.001 (0.018)	-0.000 (0.018)	-0.001 (0.018)	-0.002 (0.018)	-0.001 (0.018)
Dummy for missing information on second VET	0.039 (0.065)	0.036 (0.065)	0.037 (0.065)	0.036 (0.065)	0.036 (0.065)	0.036 (0.065)
Training firm size	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)
Training firm wage level	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)
Online interview (ref. paper and pencil)	-0.023* (0.012)	-0.022* (0.012)	-0.022* (0.012)	-0.022* (0.012)	-0.022* (0.012)	-0.023* (0.012)
Constant	0.979*** (0.057)	0.982*** (0.057)	0.988*** (0.057)	0.986*** (0.057)	0.982*** (0.057)	0.979*** (0.057)
N persons	1061	1061	1061	1061	1061	1061
Adj.-R ²	0.003	0.002	0.005	0.003	0.002	0.001
F value	1.123	1.081	1.243	1.144	1.083	1.050

12 *Note:* Results from linear probability models. Standard errors in parentheses; significance levels: * $p < 0.10$, ** $p < 0.05$, and *** $p < 0.01$.

13

14 Table A3. Finding a first job without employment interruption.

	(1)	(2)	(3)	(4)	(5)	(6)	Full
<i>Panel A</i>							
Anxiety and depression	-0.049*** (0.013)						
Mental health		0.057*** (0.012)					
Physical health			0.047*** (0.012)				
Overall health				0.063*** (0.012)			0.058*** (0.013)
Work Commitment Scale					0.018 (0.012)		
Coping ability						0.023* (0.013)	0.007 (0.014)
Cooperativeness						0.022* (0.013)	0.017 (0.013)
<i>Structural Variables</i>							
Dummy for male gender	-0.036 (0.025)	-0.028 (0.025)	-0.016 (0.025)	-0.027 (0.025)	-0.008 (0.025)	-0.007 (0.026)	-0.020 (0.026)
Dummy for migration background	0.029 (0.084)	0.025 (0.084)	0.037 (0.084)	0.034 (0.084)	0.026 (0.085)	0.025 (0.084)	0.033 (0.084)
Social origin (dummy for former welfare benefit receipt)	-0.196*** (0.041)	-0.190*** (0.041)	-0.194*** (0.041)	-0.184*** (0.040)	-0.208*** (0.041)	-0.197*** (0.041)	-0.181*** (0.041)
Dummy for East Germany	-0.095**	-0.104***	-0.104***	-0.102***	-0.103***	-0.096***	-0.097***

	(0.037)	(0.037)	(0.037)	(0.037)	(0.037)	(0.037)	(0.037)
Birth year (ref. 1991)							
1992	-0.118	-0.140	-0.142	-0.144	-0.137	-0.142	-0.149
	(0.110)	(0.110)	(0.110)	(0.110)	(0.111)	(0.111)	(0.110)
1993	-0.066	-0.085	-0.070	-0.083	-0.069	-0.072	-0.086
	(0.102)	(0.102)	(0.102)	(0.102)	(0.103)	(0.103)	(0.102)
1994	-0.110	-0.125	-0.106	-0.119	-0.115	-0.121	-0.124
	(0.100)	(0.100)	(0.100)	(0.100)	(0.101)	(0.101)	(0.100)
1995	-0.102	-0.115	-0.099	-0.109	-0.108	-0.110	-0.112
	(0.100)	(0.100)	(0.100)	(0.099)	(0.101)	(0.100)	(0.099)
1996	-0.041	-0.054	-0.031	-0.043	-0.046	-0.045	-0.045
	(0.099)	(0.099)	(0.099)	(0.098)	(0.100)	(0.099)	(0.098)
1997	-0.065	-0.079	-0.060	-0.072	-0.065	-0.068	-0.074
	(0.100)	(0.099)	(0.100)	(0.099)	(0.100)	(0.100)	(0.099)
1998	-0.181	-0.199	-0.168	-0.186	-0.181	-0.174	-0.182
	(0.133)	(0.133)	(0.133)	(0.133)	(0.134)	(0.134)	(0.133)
Online interview (ref. paper and pencil)	-0.021	-0.019	-0.026	-0.021	-0.027	-0.018	-0.018
	(0.024)	(0.024)	(0.024)	(0.024)	(0.025)	(0.025)	(0.024)
Constant	0.937***	0.948***	0.927***	0.941***	0.934***	0.929***	0.938***
	(0.098)	(0.098)	(0.098)	(0.098)	(0.099)	(0.099)	(0.098)
Adj.-R ²	0.042	0.048	0.042	0.052	0.030	0.035	0.053
F value	4.593	5.088	4.563	5.513	3.523	3.786	4.950
<i>Panel B</i>							
Anxiety and depression	-0.047***						
	(0.013)						

Mental health		0.055***					
		(0.012)					
Physical health			0.041***				
			(0.012)				
Overall health				0.059***			0.056***
				(0.012)			(0.013)
Work Commitment Scale					0.015		
					(0.012)		
Coping ability						0.016	0.001
						(0.013)	(0.014)
Cooperativeness						0.020	0.015
						(0.013)	(0.013)
<i>Structural Variables</i>							
Dummy for male gender	-0.045*	-0.039	-0.025	-0.037	-0.019	-0.017	-0.030
	(0.026)	(0.025)	(0.025)	(0.025)	(0.025)	(0.026)	(0.026)
Dummy for migration background	0.036	0.032	0.040	0.038	0.034	0.031	0.037
	(0.085)	(0.085)	(0.086)	(0.085)	(0.086)	(0.086)	(0.085)
Social origin (dummy for former welfare benefit receipt)	-0.159***	-0.152***	-0.161***	-0.151***	-0.169***	-0.164***	-0.150***
	(0.041)	(0.041)	(0.041)	(0.041)	(0.042)	(0.042)	(0.041)
Dummy for East Germany	-0.089**	-0.097***	-0.097***	-0.095**	-0.098***	-0.092**	-0.092**
	(0.038)	(0.037)	(0.037)	(0.037)	(0.038)	(0.038)	(0.037)
Birth year (ref. 1991)							
1992	-0.119	-0.141	-0.143	-0.145	-0.139	-0.144	-0.150
	(0.110)	(0.110)	(0.110)	(0.109)	(0.111)	(0.111)	(0.110)
1993	-0.087	-0.107	-0.090	-0.103	-0.091	-0.093	-0.105

	(0.102)	(0.102)	(0.102)	(0.102)	(0.103)	(0.102)	(0.102)
1994	-0.130	-0.145	-0.127	-0.138	-0.136	-0.140	-0.142
	(0.100)	(0.100)	(0.100)	(0.100)	(0.101)	(0.101)	(0.100)
1995	-0.112	-0.125	-0.109	-0.118	-0.118	-0.120	-0.121
	(0.101)	(0.100)	(0.101)	(0.100)	(0.101)	(0.101)	(0.100)
1996	-0.036	-0.044	-0.024	-0.034	-0.037	-0.038	-0.036
	(0.104)	(0.104)	(0.105)	(0.104)	(0.105)	(0.105)	(0.104)
1997	-0.054	-0.063	-0.048	-0.059	-0.051	-0.056	-0.061
	(0.106)	(0.106)	(0.106)	(0.105)	(0.106)	(0.106)	(0.105)
1998	-0.140	-0.155	-0.135	-0.150	-0.133	-0.136	-0.148
	(0.139)	(0.139)	(0.140)	(0.139)	(0.140)	(0.140)	(0.139)
<i>Pre-Selection Variables</i>							
Educational level (ref. Hauptschule/low)							
Realschule/medium	0.032	0.025	0.017	0.015	0.038	0.027	0.014
	(0.045)	(0.045)	(0.046)	(0.045)	(0.046)	(0.046)	(0.045)
Gymnasium/high	0.047	0.046	0.036	0.035	0.057	0.044	0.033
	(0.056)	(0.056)	(0.056)	(0.056)	(0.056)	(0.056)	(0.056)
Missing information	-0.093	-0.118	-0.127	-0.126	-0.113	-0.135	-0.139
	(0.230)	(0.229)	(0.230)	(0.229)	(0.231)	(0.231)	(0.229)
Educational performance (ref. GPA 2.6-3.5)							
GPA 1.0-1.5	0.034	0.027	0.032	0.029	0.028	0.025	0.029
	(0.057)	(0.057)	(0.057)	(0.057)	(0.057)	(0.057)	(0.057)
GPA 1.6-2.5	0.037	0.032	0.031	0.029	0.035	0.031	0.027
	(0.026)	(0.026)	(0.026)	(0.026)	(0.027)	(0.027)	(0.026)
GPA 3.6-5.0	-0.031	-0.031	-0.039	-0.040	-0.021	-0.024	-0.038

	(0.083)	(0.083)	(0.083)	(0.083)	(0.084)	(0.084)	(0.083)
Missing information	0.183	0.202	0.200	0.191	0.218	0.205	0.181
	(0.150)	(0.149)	(0.150)	(0.149)	(0.150)	(0.151)	(0.149)
Dummy for second VET	0.013	0.012	0.010	0.013	0.004	0.005	0.012
	(0.037)	(0.037)	(0.037)	(0.037)	(0.037)	(0.037)	(0.037)
Dummy for missing information on second VET	0.065	0.087	0.091	0.089	0.088	0.094	0.095
	(0.131)	(0.131)	(0.131)	(0.131)	(0.132)	(0.132)	(0.131)
Training firm size	0.000	0.000	-0.000	0.000	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
Training firm wage level	0.001***	0.001***	0.001***	0.001***	0.001***	0.001***	0.001***
	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
Online interview (ref. paper and pencil)	-0.027	-0.025	-0.031	-0.027	-0.032	-0.025	-0.024
	(0.025)	(0.024)	(0.025)	(0.024)	(0.025)	(0.025)	(0.024)
Constant	0.771***	0.783***	0.779***	0.792***	0.760***	0.772***	0.793***
	(0.115)	(0.114)	(0.115)	(0.114)	(0.115)	(0.115)	(0.114)
N persons	1061	1061	1061	1061	1061	1061	1061
Adj.-R ²	0.053	0.059	0.050	0.061	0.041	0.044	0.060
F value	3.452	3.749	3.326	3.863	2.902	2.963	3.621

15 *Note:* Results from linear probability models. Standard errors in parentheses; significance levels: * $p < 0.10$, ** $p < 0.05$, and *** $p < 0.01$.

16

17 Table A4. Finding a decent first job.

	(1)	(2)	(3)	(4)	(5)	(6)	Full
<i>Panel A</i>							
Anxiety and depression	-0.019 (0.014)						
Mental health		0.011 (0.014)					
Physical health			0.034** (0.014)				
Overall health				0.025* (0.014)			0.015 (0.015)
Work Commitment Scale					0.021 (0.014)		
Coping ability						0.037** (0.015)	0.034** (0.015)
Cooperativeness						0.005 (0.015)	
<i>Structural Variables</i>							
Dummy for male gender	-0.003 (0.029)	0.004 (0.028)	0.004 (0.028)	0.000 (0.028)	0.010 (0.028)	0.000 (0.029)	-0.005 (0.028)
Dummy for migration background	-0.134 (0.096)	-0.136 (0.096)	-0.126 (0.095)	-0.132 (0.096)	-0.134 (0.096)	-0.132 (0.095)	-0.130 (0.095)
Social origin (dummy for former welfare benefit receipt)	-0.149*** (0.046)	-0.150*** (0.046)	-0.143*** (0.046)	-0.144*** (0.046)	-0.154*** (0.046)	-0.141*** (0.046)	-0.137*** (0.046)
Dummy for East Germany	-0.156***	-0.160***	-0.159***	-0.159***	-0.157***	-0.151***	-0.152***

	(0.042)	(0.042)	(0.042)	(0.042)	(0.042)	(0.042)	(0.042)
Birth year (ref. 1991)							
1992	0.062	0.055	0.050	0.052	0.053	0.056	0.055
	(0.125)	(0.125)	(0.125)	(0.125)	(0.125)	(0.125)	(0.125)
1993	0.115	0.112	0.112	0.108	0.112	0.112	0.109
	(0.116)	(0.116)	(0.116)	(0.116)	(0.116)	(0.116)	(0.116)
1994	0.092	0.089	0.095	0.089	0.086	0.084	0.085
	(0.114)	(0.114)	(0.114)	(0.114)	(0.114)	(0.114)	(0.114)
1995	0.100	0.097	0.103	0.097	0.094	0.097	0.097
	(0.114)	(0.114)	(0.113)	(0.113)	(0.114)	(0.113)	(0.113)
1996	0.047	0.045	0.055	0.047	0.043	0.047	0.048
	(0.112)	(0.112)	(0.112)	(0.112)	(0.112)	(0.112)	(0.112)
1997	0.049	0.046	0.052	0.046	0.048	0.047	0.046
	(0.113)	(0.113)	(0.113)	(0.113)	(0.113)	(0.113)	(0.113)
1998	-0.122	-0.126	-0.113	-0.124	-0.122	-0.115	-0.117
	(0.152)	(0.152)	(0.151)	(0.151)	(0.152)	(0.151)	(0.151)
Online interview (ref. paper and pencil)	0.007	0.006	0.005	0.007	0.002	0.011	0.011
	(0.028)	(0.028)	(0.028)	(0.028)	(0.028)	(0.028)	(0.028)
Constant	0.683***	0.683***	0.677***	0.684***	0.683***	0.680***	0.683***
	(0.112)	(0.112)	(0.111)	(0.112)	(0.112)	(0.111)	(0.111)
Adj.-R ²	0.024	0.023	0.028	0.026	0.025	0.029	0.030
F value	3.022	2.931	3.374	3.152	3.071	3.259	3.327
<i>Panel B</i>							
Anxiety and depression	-0.013						
	(0.014)						

Mental health		0.006					
		(0.014)					
Physical health			0.020				
			(0.014)				
Overall health				0.015			0.009
				(0.014)			(0.014)
Work Commitment Scale					0.018		
					(0.014)		
Coping ability						0.022	0.020
						(0.015)	(0.015)
Cooperativeness						0.002	
						(0.015)	
<i>Structural Variables</i>							
Dummy for male gender	-0.010	-0.006	-0.006	-0.008	-0.001	-0.008	-0.011
	(0.029)	(0.029)	(0.028)	(0.028)	(0.028)	(0.029)	(0.029)
Dummy for migration background	-0.072	-0.072	-0.069	-0.071	-0.071	-0.073	-0.072
	(0.096)	(0.096)	(0.096)	(0.096)	(0.096)	(0.096)	(0.095)
Social origin (dummy for former welfare benefit receipt)	-0.078*	-0.079*	-0.077*	-0.076	-0.082*	-0.076*	-0.074
	(0.046)	(0.046)	(0.046)	(0.046)	(0.046)	(0.046)	(0.046)
Dummy for East Germany	-0.162***	-0.165***	-0.163***	-0.164***	-0.162***	-0.159***	-0.159***
	(0.042)	(0.042)	(0.042)	(0.042)	(0.042)	(0.042)	(0.042)
Birth year (ref. 1991)							
1992	0.060	0.055	0.052	0.053	0.052	0.055	0.054
	(0.123)	(0.123)	(0.123)	(0.123)	(0.123)	(0.123)	(0.123)
1993	0.084	0.081	0.082	0.080	0.080	0.082	0.081

	(0.114)	(0.114)	(0.114)	(0.114)	(0.114)	(0.114)	(0.114)
1994	0.068	0.066	0.070	0.066	0.063	0.064	0.064
	(0.112)	(0.112)	(0.112)	(0.112)	(0.112)	(0.112)	(0.112)
1995	0.119	0.117	0.120	0.117	0.113	0.115	0.115
	(0.113)	(0.113)	(0.113)	(0.113)	(0.113)	(0.113)	(0.113)
1996	0.132	0.132	0.137	0.133	0.127	0.129	0.129
	(0.117)	(0.117)	(0.117)	(0.117)	(0.117)	(0.117)	(0.117)
1997	0.156	0.156	0.158	0.155	0.155	0.152	0.151
	(0.118)	(0.118)	(0.118)	(0.118)	(0.118)	(0.118)	(0.118)
1998	0.072	0.071	0.073	0.070	0.074	0.070	0.068
	(0.156)	(0.156)	(0.156)	(0.156)	(0.156)	(0.156)	(0.156)
<i>Pre-Selection Variables</i>							
Educational level (ref. Hauptschule/low)							
Realschule/medium	0.147***	0.146***	0.139***	0.143***	0.153***	0.142***	0.140***
	(0.051)	(0.051)	(0.051)	(0.051)	(0.051)	(0.051)	(0.051)
Gymnasium/high	0.251***	0.252***	0.244***	0.248***	0.255***	0.243***	0.241***
	(0.063)	(0.063)	(0.063)	(0.063)	(0.062)	(0.063)	(0.063)
Missing information	0.132	0.126	0.121	0.124	0.129	0.122	0.123
	(0.257)	(0.257)	(0.257)	(0.257)	(0.257)	(0.257)	(0.257)
Educational performance (ref. GPA 2.6-3.5)							
GPA 1.0-1.5	0.026	0.025	0.026	0.025	0.023	0.019	0.019
	(0.064)	(0.064)	(0.064)	(0.064)	(0.064)	(0.064)	(0.064)
GPA 1.6-2.5	0.049*	0.048	0.046	0.047	0.046	0.045	0.044
	(0.029)	(0.029)	(0.029)	(0.029)	(0.029)	(0.030)	(0.030)
GPA 3.6-5.0	0.058	0.058	0.053	0.056	0.065	0.060	0.058

	(0.093)	(0.093)	(0.093)	(0.093)	(0.093)	(0.093)	(0.093)
Missing information	0.220	0.228	0.220	0.223	0.227	0.228	0.226
	(0.168)	(0.167)	(0.167)	(0.167)	(0.167)	(0.168)	(0.167)
Dummy for second VET	-0.002	-0.003	-0.002	-0.002	-0.007	-0.006	-0.005
	(0.041)	(0.041)	(0.041)	(0.041)	(0.041)	(0.041)	(0.041)
Dummy for missing information on second VET	0.178	0.184	0.186	0.185	0.184	0.183	0.182
	(0.147)	(0.147)	(0.147)	(0.147)	(0.147)	(0.147)	(0.147)
Training firm size	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
Training firm wage level	0.001***	0.001***	0.001***	0.001***	0.001***	0.001***	0.001***
	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
Online interview (ref. paper and pencil)	-0.002	-0.002	-0.003	-0.002	-0.005	0.001	0.001
	(0.027)	(0.027)	(0.027)	(0.027)	(0.027)	(0.028)	(0.027)
Constant	0.265**	0.265**	0.272**	0.270**	0.266**	0.279**	0.282**
	(0.128)	(0.128)	(0.128)	(0.128)	(0.128)	(0.128)	(0.129)
N persons	1061	1061	1061	1061	1061	1061	1061
Adj.-R ²	0.064	0.064	0.066	0.065	0.065	0.065	0.066
F value	4.040	4.014	4.097	4.056	4.084	3.961	3.975

18 *Note:* Results from linear probability models. Standard errors in parentheses; significance levels: * $p < 0.10$, ** $p < 0.05$, and *** $p < 0.01$.

19

20 **Results from Logistic Regressions**

21 Table A5. Finding a first job within six months.

	(1)	(2)	(3)	(4)	(5)	(6)
<i>Panel A</i>						
Anxiety and depression	0.006 (0.007)					
Mental health		0.002 (0.006)				
Physical health			0.014** (0.006)			
Overall health				0.009 (0.006)		
Work Commitment Scale					0.003 (0.006)	
Coping ability						-0.002 (0.007)
Cooperativeness						-0.000 (0.007)
Chi ²	17.525	16.927	22.326	19.030	16.994	16.873
Pseudo-R ²	0.051	0.049	0.065	0.055	0.049	0.049
<i>Panel B</i>						
Anxiety and depression	0.006 (0.007)					
Mental health		0.002 (0.006)				
Physical health			0.012** (0.006)			
Overall health				0.007 (0.006)		
Work Commitment Scale					0.002 (0.006)	
Coping ability						-0.004 (0.007)
Cooperativeness						-0.001 (0.007)
N persons	1,025	1,025	1,025	1,025	1,025	1,025
Chi ²	25.273	24.437	28.456	25.924	24.533	24.764
Pseudo-R ²	0.073	0.071	0.083	0.075	0.071	0.072

22 Note: Results from logistic regression models. Marginal effects of z-standardized variables; standard errors in

23 parentheses; constant not shown; significance levels: * $p < 0.10$, ** $p < 0.05$, and *** $p < 0.01$. The results from sequential
24 logistic regression do not substantially differ and are available upon request.
25 *Panel A controls*: sociodemographics (social origin, birth year, gender, migration background, and East Germany dummy)
26 and method effects. *Panel B controls*: educational level, educational performance, second VET, learning environment
27 (training firm size and mean wage level training firm), sociodemographics (social origin, birth year, gender, migration
28 background, and East Germany dummy), and method effects. *Data*: the Jugalo Study
29

30 Table A6. Finding a first job without employment interruption.

	(1)	(2)	(3)	(4)	(5)	(6)	Full
<i>Panel A</i>							
Anxiety and depression	-0.046*** (0.012)						
Mental health		0.051*** (0.011)					
Physical health			0.044*** (0.012)				
Overall health				0.057*** (0.011)			0.052*** (0.012)
Work Commitment Scale					0.017 (0.012)		
Coping ability						0.020 (0.013)	0.004 (0.014)
Cooperativeness						0.024* (0.013)	0.019 (0.013)
Chi ²	52.007	56.164	50.343	60.425	39.117	45.369	62.997
Pseudo-R ²	0.050	0.054	0.049	0.059	0.038	0.044	0.061
<i>Panel B</i>							
Anxiety and depression	-0.043*** (0.011)						
Mental health		0.048*** (0.011)					
Physical health			0.037*** (0.012)				
Overall health				0.052*** (0.011)			0.050*** (0.012)
Work Commitment Scale					0.013 (0.012)		
Coping ability						0.012 (0.013)	-0.003 (0.014)
Cooperativeness						0.021 (0.013)	0.017 (0.013)
N persons	1,025	1,025	1,025	1,025	1,025	1,025	1,025
Chi ²	75.736	79.890	71.890	82.206	63.267	67.254	83.959
Pseudo-R ²	0.073	0.077	0.070	0.080	0.061	0.065	0.081

31 Note: Results from logistic regression models. Marginal effects of z-standardized variables; standard errors in

32 parentheses; constant not shown; significance levels: * $p < 0.10$, ** $p < 0.05$, and *** $p < 0.01$. The results from sequential
33 logistic regression do not substantially differ and are available upon request.
34 *Panel A controls*: sociodemographics (social origin, birth year, gender, migration background, and East Germany dummy)
35 and method effects. *Panel B controls*: educational level, educational performance, second VET, learning environment
36 (training firm size and mean wage level training firm), sociodemographics (social origin, birth year, gender, migration
37 background, and East Germany dummy), and method effects. *Data*: the Jugalo Study
38

39

Table A7. Finding a decent first job

	(1)	(2)	(3)	(4)	(5)	(6)	Full
<i>Panel A</i>							
Anxiety and depression	-0.013 (0.014)						
Mental health		0.006 (0.014)					
Physical health			0.036*** (0.014)				
Overall health				0.023* (0.014)			0.012 (0.015)
Work Commitment Scale					0.021 (0.014)		0.012 (0.014)
Coping ability						0.036** (0.015)	0.030* (0.016)
Cooperativeness						0.009 (0.015)	0.006 (0.015)
Chi ²	32.331	31.681	38.244	34.275	33.740	39.571	40.860
Pseudo-R ²	0.026	0.026	0.031	0.028	0.028	0.032	0.033
<i>Panel B</i>							
Anxiety and depression	-0.006 (0.014)						
Mental health		0.001 (0.013)					
Physical health			0.021 (0.013)				
Overall health				0.012 (0.013)			0.005 (0.014)
Work Commitment Scale					0.016 (0.013)		
Coping ability						0.021 (0.015)	0.021 (0.014)
Cooperativeness						0.005 (0.015)	
N persons	1025	1025	1025	1025	1025	1025	1025
Chi ²	91.044	90.859	93.231	91.599	92.272	93.651	93.687
Pseudo-R ²	0.075	0.074	0.076	0.075	0.076	0.077	0.077

40

Note: Results from logistic regression models. Marginal effects of z-standardized variables; standard errors in

41 parentheses; constant not shown; significance levels: * $p < 0.10$, ** $p < 0.05$, and *** $p < 0.01$. The results from sequential
42 logistic regression do not substantially differ and are available upon request.
43 *Panel A controls*: sociodemographics (social origin, birth year, gender, migration background, and East Germany dummy)
44 and method effects. *Panel B controls*: educational level, educational performance, second VET, learning environment
45 (training firm size and mean wage level training firm), sociodemographics (social origin, birth year, gender, migration
46 background, and East Germany dummy), and method effects. *Data*: the Jugalo Study
47
48

49 **Table A8.** Pairwise correlations of employed constructs

Variables	(zhsc1)	(zmsf12)	(zpsf12)	(zsf12)	(zcop)	(zcoop)	(zwarr)
zhsc1	1.000						
zmsf12	-0.653***	1.000					
zpsf12	-0.260***	0.387***	1.000				
zsf12	-0.573***	0.872***	0.789***	1.000			
zcop	-0.475***	0.372***	0.158***	0.331***	1.000		
zcoop	-0.113***	0.181***	0.080***	0.163***	0.326***	1.000	
zwarr	-0.086***	0.100***	-0.037	0.047	0.226***	0.230***	1.000

*** p<0.01, ** p<0.05, * p<0.1

50