## A Appendix tables (online supplement)

Table A.1: Empirical findings from the literature on the consequences of temporary employment, by outcome and split by geographic region and direction of comparison

Arti	cle characteristics		Indicator chara	acteristics		Evidence	
ID	Article	Country	Region	Indicator	Comparison		
1	Amuedo-Dorantes, 2000	ES	Southern		Upwards	Segmentation	
2	Amuedo-Dorantes & Serrano-Padial, 2007	ES	Southern	job movers	None	Segmentation	
2	Amuedo-Dorantes & Serrano-Padial, 2007	ES	Southern	job stayers	None	Integration	
3	Arranz et al., 2010	ES	Southern		None	Segmentation	
4	Babos, 2014	8 CEE countries	Eastern		Upwards	Segmentation	
5	Baranowska et al., 2011	PL	Continental		None	Segmentation	
6	Barbieri & Cutuli, 2016	13 European countries	Southern		Upwards	Segmentation	
6	Barbieri & Cutuli, 2016	13 European countries	Continental		Downwards	Integration	
6	Barbieri & Cutuli, 2016	13 European countries	Southern		Downwards	Integration	
6	Barbieri & Cutuli, 2016	13 European countries	Northern		Upwards	Segmentation	
6	Barbieri & Cutuli, 2016	13 European countries	Northern		Downwards	Integration	
6	Barbieri & Cutuli, 2016	13 European countries	Continental		Upwards	Segmentation	
7	Barbieri & Cutuli, 2018	IT	Southern		Upwards	Segmentation	
8	Barbieri & Scherer, 2009	IT	Southern		Downwards	Segmentation	
8	Barbieri & Scherer, 2009	IT	Southern		Upwards	Segmentation	
9	Barbieri & Sestito, 2008	IT	Southern		Downwards	Integration	
10	Berson, 2018	FR	Continental		Upwards	Segmentation	
11	Berton et al., 2011	IT	Southern	Type of FTC: fixed-term jobs, apprenticeship, and training programmes	Upwards	Integration	
11	Berton et al., 2011	IT	Southern	Type of FTC: freelance contracts	Upwards	Segmentation	
12	Booth et al., 2002	UK	Northern		Upwards	Integration	
13	Bosco & Valeriani, 2018	IT	Southern		Upwards	Segmentation	

Table A.1 continued ...

... Table A.1 continued

	ble A.1 continued					
Arti	cle characteristics		Indicator char	acteristics		Evidence
ID	Article	Country	Region	Indicator	Comparison	
14	Brown & Sessions, 2003	UK	Northern		Upwards	Segmentation
15	Comi & Grasseni, 2012	9 European countries	Northern		Upwards	Segmentation
15	Comi & Grasseni, 2012	9 European countries	Southern		Upwards	Segmentation
15	Comi & Grasseni, 2012	9 European countries	Eastern		Upwards	Segmentation
16	de Graaf-Zijl et al., 2011	NL	Continental		Downwards	Integration
17	de Lange et al., 2014	NL	Continental		Upwards	Integration
18	Debels, 2008	EU	Northern	men	None	Integration
18	Debels, 2008	EU	Southern	men	None	Segmentation
18	Debels, 2008	EU	Northern	women	None	null
18	Debels, 2008	EU	Southern	women	None	null
19	Gagliarducci, 2005	IT	Southern		Upwards	Segmentation
20	Gash, 2008	FR	Continental		None	Integration
20	Gash, 2008	DE-W	Continental		None	Integration
20	Gash, 2008	UK	Northern		None	Integration
20	Gash, 2008	DK	Continental		None	Integration
21	Gash & McGinnity,	DE	Continental	women	Upwards	Segmentation
	2007				-	
21	Gash & McGinnity, 2007	DE	Continental	men	Upwards	Segmentation
21	Gash & McGinnity, 2007	FR	Continental	women	Upwards	Segmentation
21	Gash & McGinnity, 2007	FR	Continental	men	Upwards	Segmentation
22	Gebel, 2009	DE-W	Continental		Upwards	Segmentation
23	Gebel, 2010	UK	Northern		Upwards	Integration
23	Gebel, 2010	DE	Continental		Upwards	Segmentation
24	Gebel, 2013	DE-W	Continental		Downwards	Integration
24	Gebel, 2013	UK	Northern		Downwards	Integration
24	Gebel, 2013	CH	Continental		Downwards	null
25	Giesecke & Groß, 2003	DE	Continental		Upwards	Segmentation
26	Giesecke & Groß, 2004	DE	Continental		Upwards	Segmentation
26	Giesecke & Groß, 2004	UK	Northern		Upwards	Segmentation
27	Güell & Petrongolo, 2007	ES	Southern		Upwards	Segmentation
28	Hagen, 2002	DE	Continental		Downwards	Integration
29	Högberg et al., 2019	18 European countries	Northern		Upwards	Integration
29	Högberg et al., 2019	18 European countries	Southern		Upwards	Segmentation
29	Högberg et al., 2019	18 European countries	Continental		Upwards	Segmentation
	2010	OO GIIVI IOO			Toble A	.1 continued

Table A.1 continued ...

## $\dots$ Table A.1 continued

Arti	icle characteristics		Indicator chara	acteristics		Evidence
ID	Article	Country	Region	Indicator	Comparison	
30	Kiersztyn, 2016	PL	Continental		Upwards	Segmentation
30	Kiersztyn, 2016	PL	Continental		Upwards	Integration
31	Korpi & Levin, 2001	SE	Northern		Downwards	null
32	Leschke, 2009	ES	Southern		None	Segmentation
32	Leschke, 2009	DE	Continental		None	Segmentation
32	Leschke, 2009	DK	Northern		None	Segmentation
32	Leschke, 2009	UK	Northern		None	Segmentation
33	McGinnity et al., 2005	DE-W	Continental		Upwards	Integration
34	McGinnity & Mertens, 2002	DE	Continental		Upwards	Integration
35	Mooi-Reci & Dekker, 2015	NL	Continental		None	Segmentation
36	Muffels & Luijkx, 2008	14 European countries	Northern		Upwards	Integration
36	Muffels & Luijkx, 2008	14 European countries	Southern		Upwards	Segmentation
37	Passaretta & Wolbers, 2019	17 European countries	Northern	small gap in EPL	Upwards	Integration
37	Passaretta & Wolbers, 2019	17 European countries	Southern	large gap in EPL	Upwards	Segmentation
38	Pavlopoulos, 2013	UK	Northern		Upwards	Segmentation
38	Pavlopoulos, 2013	DE	Continental		Upwards	Segmentation
39	Pfeifer, 2012	DE	Continental		Upwards	Segmentation
40	Picchio, 2008	IT	Southern		Upwards	Integration
41	Reichelt, 2015	DE	Continental	high- and low-skill	None	Segmentation
41	Reichelt, 2015	DE	Continental	medium skill	None	Integration
42	Remery et al., 2002	NL	Continental		Upwards	Integration
43	Scherer, 2004	IT	Southern		Upwards	Segmentation
43	Scherer, 2004	DE-W	Continental		Upwards	Integration
43	Scherer, 2004	UK	Northern		Upwards	Segmentation

Table A.2: Empirical findings from the literature on the consequences of temporary employment using cross-national, comparative data

Art	icle characteristics				Evidence (ref: No	Evidence (ref: Northern countries)		
ID	Article	Countries	Source	Indicator	Continental disadvantage	Southern disadvantage		
1	Debels, 2008	EU	table 3.1	men		yes		
1	Debels, 2008	EU	table 3.1	women	null	null		
2	Gash & McGinnity, 2007	DE, FR		see note below				
3	Gash, 2008	DK, FR, DE-W, UK	table 3	permanent contract	null			
4	Gebel, 2010	DE, UK	table 2	wages	yes			
4	Gebel, 2010	DE, UK	table 2	permanent contract	yes			
5	Giesecke & Groß, 2004	DE, UK	text	wages	null			
5	Giesecke & Groß, 2004	DE, UK	text	permanent contract	null			
6	Leschke, 2009	DE, DK, UK, ES	table 4	permanent contract	mixed	yes		
7	Muffels & Luijkx, 2008	14 European countries	table 3	permanent contract	yes	null		
8	Passaretta & Wolbers, 2019	17 European countries	see note below	permanent contract	yes	yes		
9	Scherer, 2004	DE-W, UK, IT	abstract	wages	yes	yes		
9	Scherer, 2004	DE-W, UK, IT	abstract	permanent contract	yes	yes		
10	Babos, 2014	8 CEE countries		see note below				
11	Comi & Grasseni, 2012	9 European countries	text	wages	null	null		
12	Pavlopoulos, 2013	DE, UK	text	wages	no			
13	Gebel, 2013	CH, DE-W, UK	table 2	wages	null			
13	Gebel, 2013	CH, DE-W, UK	table 1	permanent contract	null			
14	Högberg et al., 2019	18 European countries	figure $1 + \text{text}$	permanent contract	yes	yes		
15	Barbieri & Cutuli, 2016	13 European countries	table $1 + \text{text}$	permanent contract	yes	yes		

Note: No information exists for Babos, 2014 because the article compares 8 countries, all of which are Central and Eastern European. Similarly, no information exists for Gash & McGinnity, 2007 because France is compared to Germany, both of which are Continental countries. Information does exit for Passaretta & Wolbers, 2019 because we assume that Southern and Continental countries are more closed labor markets, with higher levels of segmentation between the primary and secondary labor market. Therefore, the indication that gap in EPL matters can be understood as a disadvantage for Continental and Southern countries, even if the paper does not indicate a Southern or Continental disadvantage.

Table A.3: Empirical findings from the literature on the consequences of temporary employment on wages

Art	icle characteristics		Indicator c	haracteristics		Evidence			
ID	Article	Source	Country	Indicator	Disadvantage	Men disadvantage	Younger advantage	High edu advantage	Disadvantage declines over time
1	Amuedo-Dorantes & Serrano-Padial, 2007	table 5 + text (pg. 842)	ES	job movers	yes				no
1	Amuedo-Dorantes & Serrano-Padial, 2007	table 5 + text (pg. 842)	ES	job stayers	yes				yes
2	Barbieri & Cutuli, 2018	figure $5 + \text{text}$	IT		yes				
3	Berson, 2018	table 5	FR		yes				
4	Booth et al., 2002	table 4	UK	men	yes	no	no		yes
4	Booth et al., 2002	table 4	UK	women	yes		no		yes
5	Brown & Sessions, 2003	table 4	UK		yes			yes	
6	Comi & Grasseni, 2012	text	9 European countries		yes				
7	de Graaf-Zijl et al., 2011	table $7 + \text{text}$	NL		no				
8	de Lange et al., 2014	table 4	NL		null	no		yes	yes
9	Gash & McGinnity, 2007	table 4	DE	women	no				no
9	Gash & McGinnity, 2007	table 5	FR	women	null				null
9	Gash & McGinnity, 2007	table 5	FR	men	null	null			null
9	Gash & McGinnity, 2007	table 4	DE	men	yes	yes			yes
10	Gebel, 2009	table $5.6 + \text{text}$	DE-W		yes	U		no	
11	Gebel, 2010	table 2	UK	men	null				null
11	Gebel, 2010	table 2	DE	all	yes	yes		no	yes
11	Gebel, 2010	table 2	DE	women	yes	J			yes
11	Gebel, 2010	table 2	DE	men	ves				ves
11	Gebel, 2010	table 2	UK	all	yes	no		no	yes
11	Gebel, 2010	table 2	UK	women	yes				yes
12	Gebel, 2013	table 2 + text	CH		null				yes
12	Gebel, 2013	table 2 + text	DE-E		no				ves
12	Gebel, 2013	table 2 + text	DE-W		no				yes
12	Gebel, 2013	table 2 + text	UK		no				yes
13	Giesecke & Groß, 2004	table 1	DE	men	yes	null			,,
13	Giesecke & Groß, 2004	table 1	DE	women	yes				
13	Giesecke & Groß, 2004	table 2	UK	men	yes	yes			
13	Giesecke & Groß, 2004	table 2	UK	women	no	,,			
14	Hagen, 2002	table 4	DE		yes				
15	McGinnity & Mertens, 2002	table 2b	DE-W	men	null				
15	McGinnity & Mertens, 2002	table 2b	DE-W	women	null				
15	McGinnity & Mertens, 2002	table 2b	DE-E	men	null				
15	McGinnity & Mertens, 2002	table 2b	DE-E	women	null				
16	Pavlopoulos, 2013	table 4 + text	UK	men	null	no	null	yes	null
16	Pavlopoulos, 2013	table 4 + text	DE	men	yes	yes	no	yes	yes
16	Pavlopoulos, 2013	table 4 + text	DE	women	yes	y	no	yes	yes
16	Pavlopoulos, 2013	table 4 + text	UK	women	ves		no	yes	yes
17	Pfeifer, 2012	table 2	DE		ves	no	no	ves	y
18	Remery et al., 2002	text (pg. 491)	NL		ves	yes		1,000	

Table A.4: Empirical findings from the literature on the consequences of temporary employment on the transition into a permanent contract

Art	icle characteristics		Indicator characte	eristics		Evidence			
ID	Article	Source	Country	Indicator	Disadvantage	Men advantage	Younger advantage	High edu advantage	Disadvantage declines over time
1	Amuedo-Dorantes, 2000	table 6 + text	ES		yes	yes	yes	null	
2	Arranz et al., 2010	table 3	ES	men	yes	null	yes	null	
2	Arranz et al., 2010	table 4	ES	women	null		null	null	
3	Babos, 2014	table $A.1 + text$	8 CEE countries		yes	null	no	null	
4	Baranowska et al., 2011	table 2	PL			null		null	
5	Barbieri & Cutuli, 2016	table 1 + text	Southern		yes				
5	Barbieri & Cutuli, 2016	table 1 + text	Continental		yes				
5	Barbieri & Cutuli, 2016	table 1 + text	Northern		no				
6	Barbieri & Cutuli, 2018	figure $7 + \text{text}$	IT		yes				
7	Barbieri & Scherer, 2009	table 2	IT			yes	null	null	
8	Barbieri & Sestito, 2008	table 5	IT			null	null		
9	Berson, 2018	table 10	FR.		yes		no	no	
10	Berton et al., 2011	text	IT	Type of FTC: freelance contracts	yes				
10	Berton et al., 2011	text	IT	Type of FTC: fixed-term jobs, appren- ticeship, and training programmes	no				
11	Booth et al., 2002	table 5	UK	women			no	yes	
11	Booth et al., 2002	table 5	UK	men			ves	null	
12	Bosco & Valeriani, 2018	table 5 + text	IT		yes	no	no	null	
13	de Graaf-Zijl et al., 2011	table 5	NL		J	null	yes	yes	
14	de Lange et al., 2014	table 2a	NL			null	null	null	
15	Debels, 2008	table 3.1	EU	men			null	yes	
15	Debels, 2008	table 3.1	EU	women			null	null	
16	Gagliarducci, 2005	table 6	IT	women		yes	no	null	
17	Gash, 2008	table 2	UK			null	no	yes	
17	Gash, 2008	table 2	DE-W			null	null	yes	
17	Gash, 2008	table 2	DK			null	null	null	
17	Gash, 2008	table 2	FR			null	null	null	
18	Gash & McGinnity, 2007	table 7 + text	FR	men	no	11411	111111	11411	no
18	Gash & McGinnity, 2007	table 6 + text	DE	women	null				null
18	Gash & McGinnity, 2007	table 6 + text	DE	men	yes				null
18	Gash & McGinnity, 2007	table 7 + text	FR	women	yes				yes
19	Gebel, 2010	table 2	UK	men	yes				yes
19	Gebel, 2010	table 2	DE	women	yes				yes
19	Gebel, 2010 Gebel, 2010	table 2	DE	all	yes	null		yes	yes
	Gebel, 2010	table 2	DE			nun		yes	
19 19	Gebel, 2010 Gebel, 2010	table 2	UK	men women	yes				yes
		table 2	UK	all	yes	null		7100	yes
19	Gebel, 2010			all	yes	111111		yes	yes
20 20	Gebel, 2013	table 1 + text	CH DE-W		null				null
	Gebel, 2013	table 1 + text			yes				yes
20	Gebel, 2013	table 1 + text	UK		yes				yes
21	Güell & Petrongolo, 2007	table 8	ES	men			no	yes	
21	Güell & Petrongolo, 2007	table 8	ES	women		11	no	no	
21	Güell & Petrongolo, 2007	table 6	ES	1987-1998	yes	null	no	null	
22	Högberg et al., 2019	figure 1 + text	Southern		yes				
22	Högberg et al., 2019	figure 1 + text	Continental		yes				
22	Högberg et al., 2019	figure 1 + text	Northern		no				
23	Kiersztyn, 2016	table 5	PL	one-year		null	yes	yes	
23	Kiersztyn, 2016	table 5	PL	two-year		yes	null	yes	
24	McGinnity & Mertens, 2002	table 6a	DE-W			null	no	no	
24	McGinnity & Mertens, 2002	table 6b	DE-E			yes	null	null	
25	Muffels & Luijkx, 2008	table 3	14 EU countries	men			yes	no	
26	Passaretta & Wolbers, 2019	table 2	17 EU countries			yes	null	yes	
27	Picchio, 2008	table 4	IT			null	no	yes	
28	Reichelt, 2015	table 2	DE			no		no	
29	Remery et al., 2002	table 3	NL		null	null	null	null	

Table A.5: Empirical findings from the literature on the consequences of temporary employment on the transition into unemployment  $\mathbf{r}$ 

Art	Article characteristics		Indicator characteristic	S	Evidence		
ID	Article	Source	Country	Gender	Disadvantage	Men advantage	Disadvantage declines over time
1	Amuedo-Dorantes, 2000	table 6 + text	ES			no	
2	Arranz et al., 2010	table $3 + 4$	ES	age	yes		
3	Barbieri & Scherer, 2009	table 2	IT			no	
4	Berson, 2018	text	FR		yes		
5	de Lange et al., 2014	table 2b	NE		yes	null	yes
6	Gash & McGinnity, 2007	table 4	DE			null	yes
6	Gash & McGinnity, 2007	table 4	DE			null	yes
6	Gash & McGinnity, 2007	table 4	FR			null	yes
6	Gash & McGinnity, 2007	table 4	FR			null	yes
7	Gebel, 2010	table 2	DE	women	null	null	null
7	Gebel, 2010	table 2	DE	men	null		null
7	Gebel, 2010	table 2	UK	women	null		null
7	Gebel, 2010	table 2	UK	men	yes	yes	no
8	Giesecke & Groß, 2003		DE		yes		
9	Giesecke & Groß, 2004	table 5	DE	men	yes	yes	
9	Giesecke & Groß, 2004	table 8	UK	women	yes		
9	Giesecke & Groß, 2004	table 5	DE	women	yes		
9	Giesecke & Groß, 2004	table 8	UK	men	yes	yes	
10	Hagen, 2002	text	DE		yes		yes
11	Högberg et al., 2019	text	18 European countries	strict protection for regular contracts and partial deregulation	null		
12	McGinnity et al., 2005	table 3	DE-W		yes		yes
13	McGinnity & Mertens, 2002	table 6a	DE-W		-	null	yes
13	McGinnity & Mertens, 2002	table 6b	DE-E			null	yes
14	Mooi-Reci & Dekker, 2015	table 3a, 3b, and text	NE		yes		