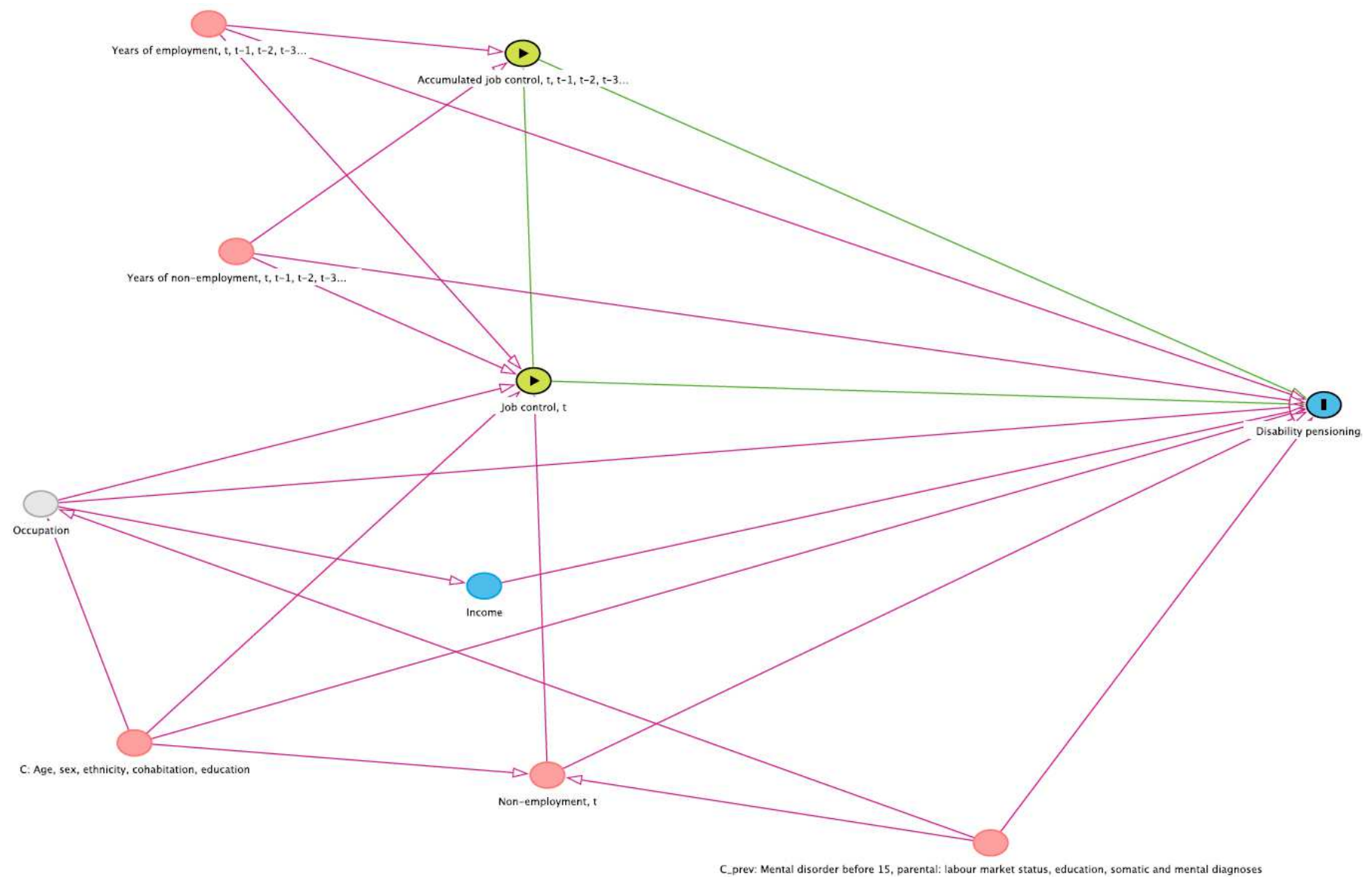**e-Appendix: Online Data Supplements**

e-Figure 1. Directed Acyclic Graph (DAG) visualizing the applied analytical framework. All variables are included in the models except occupation, marked in grey

e-Table 1. Job control and risk of disability pension preceded by mental disorder(s), musculoskeletal disorder(s), both disorders, or no disorder(s)

| | PY | Cases | Cases per 10.000 PY | Model 1 | | Model 2 | |
				Hazard ratio	95% confidence interval	Hazard ratio	95% confidence interval
Mental							
Cumulated level of job control, per point decrease	4,461,058	3,228	7.24	1.10	1.06-1.15	1.10	1.06-1.15
Most recent level of job control, per point decrease	4,461,058	3,228	7.24	1.38	1.17-1.62	1.02	0.85-1.22
Musculoskeletal							
Cumulated level of job control, per point decrease	4,461,058	1,168	2.62	1.20	1.14-1.26	1.20	1.13-1.26
Most recent of level of job control, per point decrease	4,461,058	1,168	2.62	1.41	1.10-1.81	1.06	0.80-1.42
Both							

Cumulated level of job control, per point decrease	4,461,058	1,636	3.67	1.11	1.05-1.17	1.11	1.06-1.17
Most recent level of job control, per point decrease	4,461,058	1,636	3.67	1.76	1.40-2.21	1.40	1.07-1.82
None							
Cumulated level of job control, per point decrease	4,461,058	1,273	2.85	1.17	1.10-1.23	1.16	1.10-1.23
Most recent of level of job control, per point decrease	4,461,058	1,273	2.85	1.64	1.31-2.05	1.26	0.97-1.65