

## Supplementary material

**Supplementary Table 1 – Social characteristics (N and % or mean and standard deviation) of mothers and fathers, according to the missingness of their PPD status. ELFE cohort study 2011-2013.**

Social characteristics	Mothers			Fathers		
	PPD missing	PPD not missing	N	PPD missing	PPD not missing	N
Age	29.7 (sd=5.7)	30.8 (sd=4.9)	N=17,850	33.0 (sd=7.1)	33.4 (sd=5.8)	N=17,076
Migrant status			N=16,471			N=13,878
French born to French parents	307 (28.9)	11,986 (77.8)		109 (7.5)	10,041 (80.8)	
French descending from at least one immigrant parent	119 (11.1)	1,880 (12.2)		55 (3.8)	1,317 (10.6)	
Immigrant	638 (60.0)	1,541 (10.0)		1,282 (88.7)	1,074 (8.6)	
Parents' nationality homogamy (no)	364 (16.2)	1,228 (8.2)	N=17,267	768 (15.3)	824 (6.7)	N=17,267
Marital status			N=17,506			N=17,506
Married	990 (42.6)	7,056 (46.5)		2,160 (40.7)	5,886 (48.2)	
Civil partners	182 (7.8)	2,391 (15.8)		436 (8.2)	2,137 (17.5)	
Other	1,150 (49.5)	5,737 (37.8)		2,706 (51.0)	4,181 (34.3)	
Highest diploma			N=17,930			N=12,678
< High school diploma	834 (34.8)	2,351 (15.1)		90 (45.5)	3,371 (27.0)	
High school diploma	685 (28.6)	2,978 (19.2)		44 (22.2)	2,534 (20.3)	
2-year degree	788 (32.9)	4,397 (28.3)		29 (14.7)	2,303 (18.5)	
Bachelor's degree	87 (3.6)	5,810 (37.4)		35 (17.7)	4,272 (34.2)	
Employment (no)	881 (39.1)	2,619 (17.3)	N=17,427	731 (14.7)	722 (5.6)	N=17,348
Financial difficulties (yes)	188 (54.2)	6,953 (44.8)	N=15,871	1,913 (54.8)	5,228 (42.2)	N=15,871