

Supplemental Table 1. Sex stratified analysis of risk of CKD according to whether the individual or at least one of his/her siblings had LBW, SGA or preterm birth. Norway 1967-2016.

Subject	Sibling	Men			Women		
		N CKD	aOR (95% CI)	p-value	N CKD	aOR (95% CI)	p-value
Not LBW	Not LBW	1,455	1.0 (ref)		958	1.0 (ref)	
	LBW	252	1.43 (1.25-1.63)	<0.001	136	1.17 (0.98-1.40)	0.1
LBW	Not LBW	183	1.68 (1.40-1.90)	<0.001	143	1.99 (1.67-2.37)	<0.001
	LBW	120	1.67 (1.38-2.01)	<0.001	86	1.93 (1.55-2.40)	<0.001
Not SGA	Not SGA	1,399	1.0 (ref)		938	1.0 (ref)	
	SGA	198	1.26 (1.09-1.47)	<0.001	125	1.21 (1.00-1.50)	0.03
SGA	Not SGA	186	1.68 (1.44-2.00)	<0.001	134	1.83 (1.52-2.19)	<0.001
	SGA	133	2.16 (1.80-2.60)	<0.001	74	1.83 (1.44-2.33)	<0.001
Not preterm birth	Not preterm birth	1,753	1.0 (ref)		1,173	1.0 (ref)	
	Preterm birth	137	1.28 (1.07-1.53)	0.003	82	1.15 (0.92-1.44)	0.2
Preterm birth	Not preterm birth	106	1.52 (1.25-1.85)	<0.001	55	1.31 (1.00-1.71)	0.05
	Preterm birth	21	1.04 (0.68-1.61)	0.8	19	1.56 (0.98-2.46)	0.06

* Adjusted for gender, maternal disease (defined as maternal diabetes mellitus, kidney disease, rheumatic disease or essential hypertension diagnosed before pregnancy) and number of recorded siblings categorized as 1, 2 or ≥ 3 .

Supplemental Table 2. Risk for ESKD in Ruggajo et al and Risk of CKD during the first 40 years of age in Present study According to Whether Included Individual or at least 1 Sibling Had LBW, SGA, or Preterm Birth. Unadjusted analyses.

Subject	Sibling	Ruggajo et al. 2016				Gjerde et al. 2021			
		Total No.	No. with ESKD	Hazard ratio (95% CI)	p-value	Total No	No. with CKD	Odds ratio (95% CI)	p-value
Not LBW	Not LBW	1,492,968	387	1.0 (ref)		1,156,266	1,772	1.0 (ref)	
	LBW	178,720	57	1.20 (0.91-1.59)	0.2	134,321	256	1.24 (1.09-1.42)	0.1
LBW	Not LBW	110,577	49	1.59 (1.18-2.14)	0.02	143	216	1.77 (1.53-2.03)	0.001
	LBW	69,815	34	1.78 (1.26-2.53)	0.01	86	132	1.71 (1.43-2.04)	0.001
Not SGA	Not SGA	1,378,340	351	1.0 (ref)		1,110,618	1695	1.0 (ref)	
	SGA	160,133	44	1.00 (0.73-1.36)	0.9	119,306	219	1.20 (1.04-1.38)	0.01
SGA	Not SGA	102,930	44	1.49 (1.10-2.03)	0.007	77,055	210	1.79 (1.55-2.06)	0.001
	SGA	61,235	33	1.73 (1.21-2.48)	0.002	42,970	137	2.09 (1.75-2.50)	0.001
Not preterm birth	Not preterm birth	1,538,469	426	1.0 (ref)		1,281,381	2096	1.0 (ref)	
	Preterm birth	101,435	33	1.23 (0.87-1.76)	0.2	79,302	145	1.12 (0.94-1.32)	0.195
Preterm birth	Not preterm birth	62,029	21	1.32 (0.85-2.04)	0.2	47,069	112	1.45 (1.20-1.80)	0.001
	Preterm birth	19,393	6	1.42 (0.63-3.18)	0.4	14,230	31	1.33 (0.93-1.90)	0.114

ESKD: End-stage kidney disease. CKD: Chronic kidney disease.