

Table S1. Baseline characteristics of the study sample, Medical Birth Registry of Norway 1967-2002, with follow-up of cardiovascular death until 2009.

| | | Total (%) |
|----------------------------------|--------------------|------------------|
| | | 711 733 |
| MOTHERS | | |
| Mothers with missing values | | 7 |
| Mothers in the analyses | | 711 726 (100) |
| Mothers age (years) | <20 | 102 672 (14) |
| | 20-24 | 301 492 (42) |
| | 25-29 | 218 262 (31) |
| | 30-34 | 69 537 (10) |
| | ≥35 | 19 763 (3) |
| Birth weight (gram) of firstborn | 500-999 | 7800 (1) |
| | 1000-1499 | 6565 (1) |
| | 1500-1999 | 20 043 (3) |
| | 2000-2499 | 88 420 (12) |
| | 2500-2999 | 247 028 (35) |
| | 3000-3499 | 240 511 (34) |
| | 3500-3999 | 85 631 (12) |
| | ≥4000 | 15 728 (2) |
| z-score of firstborn | -4 to -2.5 (1.5) | 10 320 (1) |
| | -2.5 to -1.5 (1) | 60 500 (8.5) |
| | -1.5 to -1 (0.5) | 86 506 (12) |
| | -0.5 to -0.5 (0.5) | 130 887 (18) |
| | -0.5 to 0.5 (1) | 269 665 (38) |
| | 0.5 to 1 (0.5) | 80 348 (11) |
| | 1 to 1.5 (0.5) | 42 274 (6) |
| | 1.5 to 2.5 (1) | 26 418 (4) |
| | 2.5 to 4 (1.5) | 4808 (0.5) |
| Cardiovascular Deaths | | 2279 (0.32) |
| FATHERS | | 711 733 |
| Fathers with missing values | | 11 521 |
| Fathers in the analyses | | 700 212 (100) |
| Fathers age (years) | <20 | 23 098 (3) |
| | 20-24 | 217 741 (32) |
| | 25-29 | 268 459 (38) |
| | 30-34 | 127 156 (18) |
| | ≥35 | 63 758 (9) |
| Birth weight (gram) of firstborn | 500-999 | 6601 (1) |
| | 1000-1499 | 6277 (1) |
| | 1500-1999 | 19 545 (3) |
| | 2000-2499 | 86 701 (12) |
| | 2500-2999 | 243 310 (35) |
| | 3000-3499 | 235 543(34) |
| | 3500-3999 | 86 678 (12) |
| | ≥4000 | 15 557 (2) |
| z-score of firstborn | -4 to -2.5 (1.5) | 9 839 (1.4) |
| | -2.5 to -1.5 (1) | 59 062 (8.4) |
| | -1.5 to -1 (0.5) | 84 867 (12.1) |
| | -0.5 to -0.5 (0.5) | 128 845 (18.4) |
| | -0.5 to 0.5 (1) | 265 925 (38) |
| | 0.5 to 1 (0.5) | 79 311 (11) |
| | 1 to 1.5 (0.5) | 41 686 (6) |
| | 1.5 to 2.5 (1) | 26 001 (4) |
| | 2.5 to 4 (1.5) | 4 676 (0.7) |
| Cardiovascular Deaths | | 10 163 (1.45) |