S2 Table. The odds ratio of being included in the study by mother and baby characteristics, by region.

|  | Denmark, Funen | Finland  | Italy, Emilia Romagna | Italy, Tuscany  | Spain, Valencian Region  | UK, Wales  | UK, England, East Midlands & South Yorkshire | UK, England, Thames Valley | UK, England, Wessex |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Maternal age (years) |
| 20-34 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| <20 | - | 0.58 (0.48-0.70) | 0.81 (0.74-0.88) | 0.77 (0.43-1.38) | 1.26(1.18-1.36) | 0.58 (0.48-0.69) | 0.53 (0.46-0.61) | 0.72 (0.51-1.02) | 0.61 (0.49-0.76) |
| ≥35 | 0.53 (0.26-1.09) | 1.14(1.03-1.26) | 0.94 (0.92-0.96) | 1.04(0.90-1.19) | 0.80 (0.78-0.81) | 0.95 (0.80-1.13) | 1.43 (1.23-1.67) | 1.41 (1.14-1.74) | 1.12(0.94-1.32) |
| Multiple birth status |
| Singleton | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Multiple | 0.31 (0.12-0.78) | 0.54 (0.46-0.64) | 0.79 (0.75-0.84) | 1.09(0.72-1.65) | 1.41(1.33-1.49) | 0.21 (0.17-0.25) | 1.04 (0.80-1.35) | 0.55 (0.39-0.77) | 0.68 (0.50-0.90) |
| Sex |
| Male | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Female | 1.42(0.74-2.74) | 1.10(1.02-1.18) | 0.92 (0.90-0.94) | 0.84(0.74-0.97) | 0.85(0.83-0.87) | 1.32(1.16-1.49) | 1.00 (0.91-1.11) | 1.03(0.87-1.22) | 0.95 (0.84-1.07) |
| Gestational age (weeks) |
| ≥37 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| ≤27 | - | 0.03 (0.03-0.04) | 0.32 (0.28-0.38) | 0.33 (0.10-1.07) | 1.68 (1.21-2.33) | 0.005(0.004-0.006) | 1.68(0.98-2.87) | - | 0.81 (0.44-1.49) |
| 28-31 | - | 0.22 (0.17-0.28) | 0.57 (0.51-0.63) | 0.29 (0.18-0.48 | 2.44 (2.04-2.91) | 0.04(0.03-0.05) | 0.77 (0.58-1.02) | 0.87 (0.51-1.49) | 0.62 (0.44-0.87) |
| 32-36 | - | 0.60 (0.52-0.69) | 1.09 (1.04-1.13) | 0.71(0.56-0.90) | 1.62 (1.55-1.69) | 0.30(0.24-0.37) | 0.98 (0.84-1.15) | 0.79 (0.62-1.00) | 0.82 (0.68-0.98) |
| Birth weight (grammes) |
| 2500-3999 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| <2500 | - | 0.33(0.30-0.38) | 1.01(0.97-1.06) | 0.57 (0.46-0.70) | 1.57(1.51-1.64) | 0.10(0.09-0.11) | 0.94 (0.82-1.07) | 0.81(0.66-1.01) | 0.70 (0.57-0.86) |
| ≥4000 | 1.28(0.49-3.33) | 1.53(1.36-1.73) | 1.21(1.16-1.26) | 0.95(0.71-1.25) | 1.14(1.08-1.19) | 1.15(0.86-1.53) | 1.13 (0.91-1.41) | 0.81(0.60-1.09) | 1.07(0.77-1.50) |

-Data not shown due to small numbers