**Supplemental Table 1: Summary of literature search strategy**

|  |  |
| --- | --- |
| Database | Search terms |
| Pubmed  Science-direct  Web of Science | (“caesarean section” OR “cesarean section” OR “caesarean delivery” OR “cesarean delivery” OR “Planned cesarean” OR “planned caesarean” OR “elective caesarean” OR “elective cesarean”) AND ( “weight” OR “fat\*” OR “adiposity” OR “obesity” OR “BMI” “physical growth” “physical development”) AND (“child\*” OR “adolescen\*” OR “infant” OR “toddler” OR “offspring”) |
| CNKI  Wanfang Database (in Chinese)  China Biology Medicine disc databases | Similar Chinese technical terms were adopted to search for eligible articles. |