All published studies on the effect of breast-feeding on maternal type 2 diabetes risk identified in PubMed and Web of Science (n = 300). Studies identified by the ‘times cited’ function in Web of Science (n = 8).

285 studies were excluded after title review

n = 23 eligible studies remained for abstract review

15 studies were excluded after abstract review

n = 8 eligible studies remained for full-text review

6 studies were excluded after full-text review
- review article or meta-analysis (n=2)
- other outcome (n=1)
- no cohort studies (n=3)

n = 2 eligible studies remained for meta-analysis

ESM Figure 3 Flow diagram of selection of studies for the meta-analysis