Supplemental Figure 1. The flow diagram of study selection.
Articles identified through key words, after removing duplicate citations (n=1265)

Articles excluded due to not meeting inclusion criteria (n=1240)

Potential relevant articles (n=25)

Further exclusions:
- Maternal vitamin D deficiency and schizophrenia in offspring (n=1)
- Vitamin D supplementation during the first year of life and risk of schizophrenia (n=1)
- Exclusions for lack of data required (n=2)
- Exclusion for possibility of overlapping (n=1)
- Exclusion for measuring only 1,25(OH)₂D (n=1)

Articles eligible to include in the systematic review and meta-analysis (n=19)

Articles included in meta-analysis of means (n=13)

Articles included in meta-analysis of Odds ratio (n=8)

Articles included in meta-analysis of prevalence (n=8)