**Suppl. Appendix 1.**

**Forest plots for the meta-analyses and results of “fill and trim” analysis**



**Forest plots for the meta-analyses of the association between sleep disturbances and cesarean delivery**



**Forest plots for the meta-analyses of the association between sleep disturbances and depression**



**Forest plots for the meta-analyses of the association between sleep disturbances and preterm birth**



**Forest plots for the meta-analyses of the association between sleep disturbances and birthweight**



**Forest plots for the meta-analyses of the association between sleep disturbances and SGA**



**Results of “fill and trim” analysis**