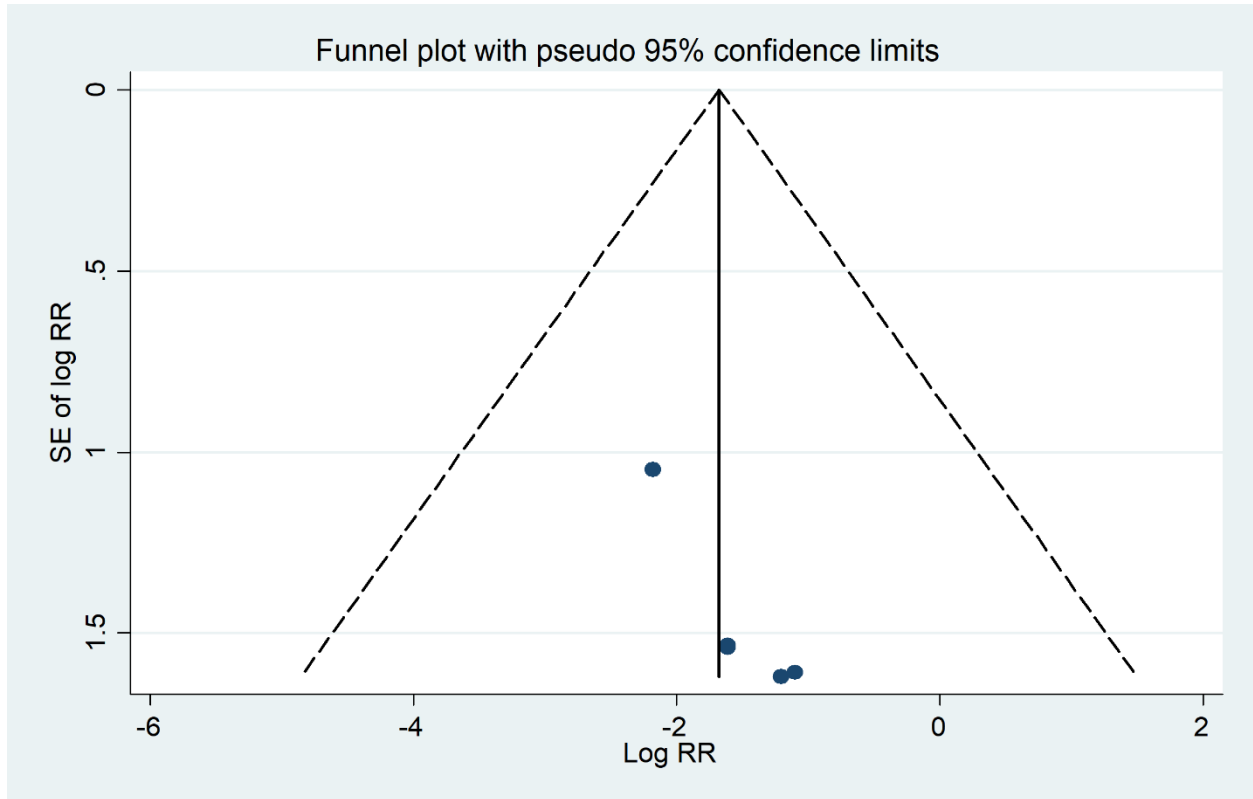
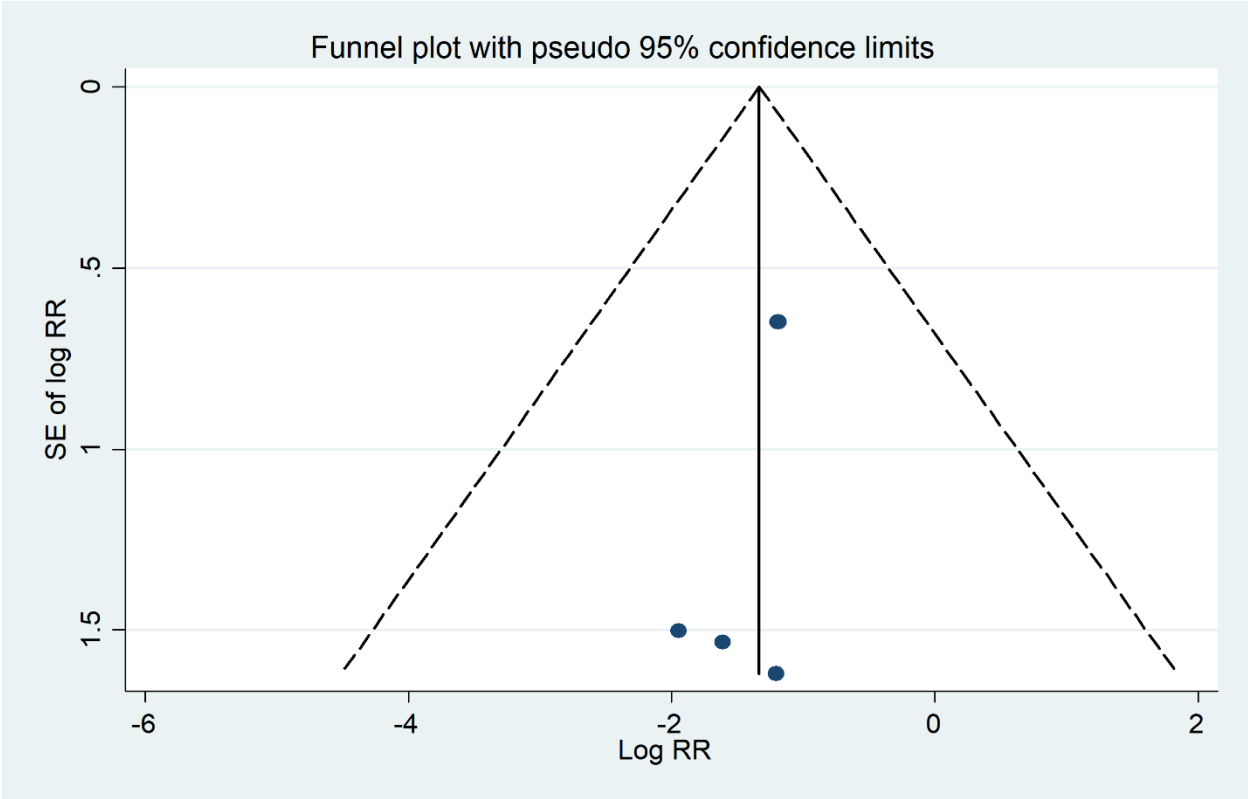


## Supplementary Appendix 4. Publication bias (funnel plots).

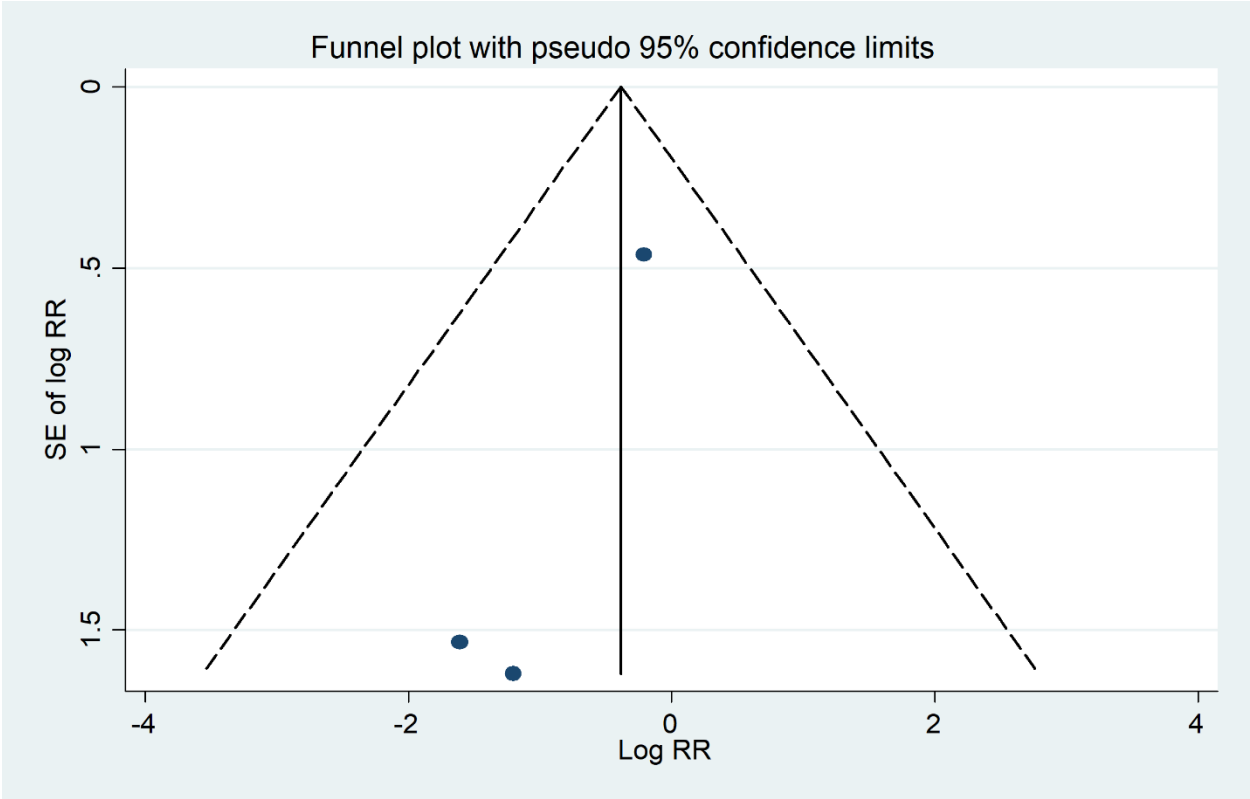
Funnel plot for pooled risk ratio analysis of implant failure rate after 1 year.



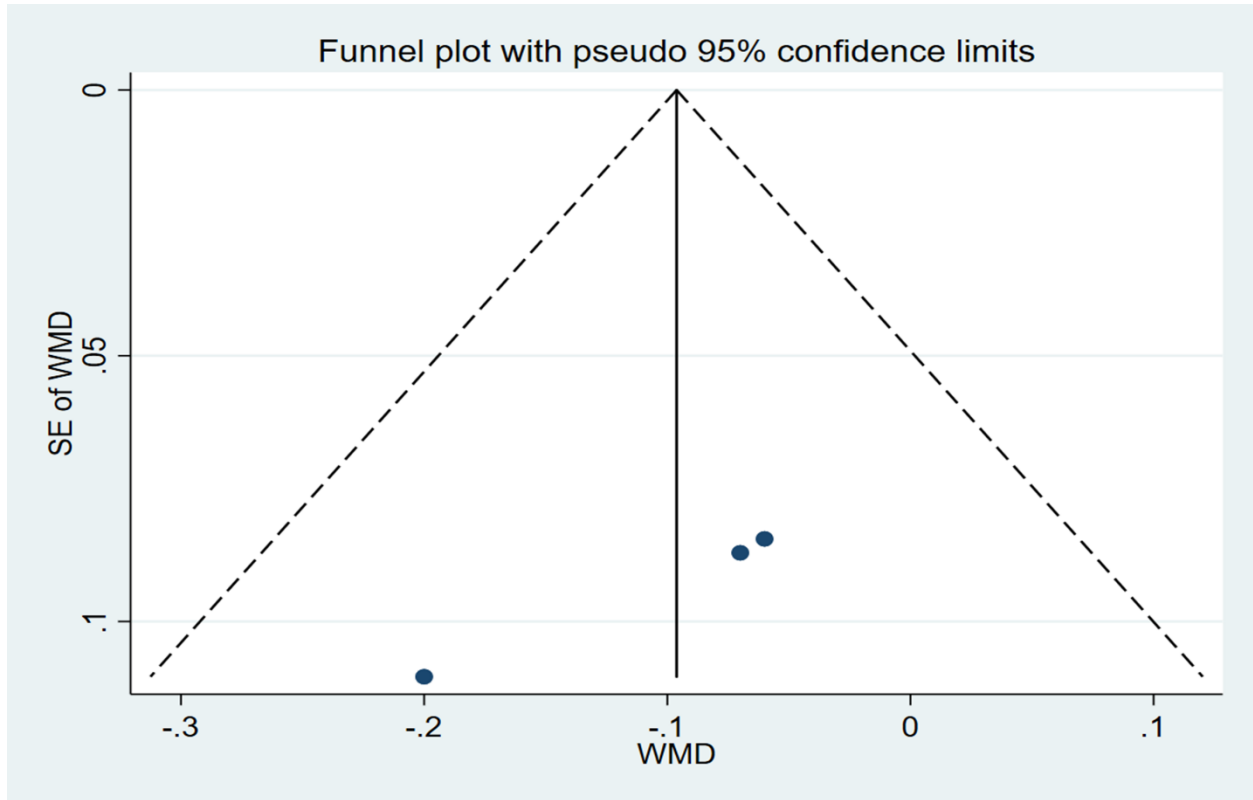
**Funnel plot for pooled risk ratio analysis of implant failure rate after 2 years.**



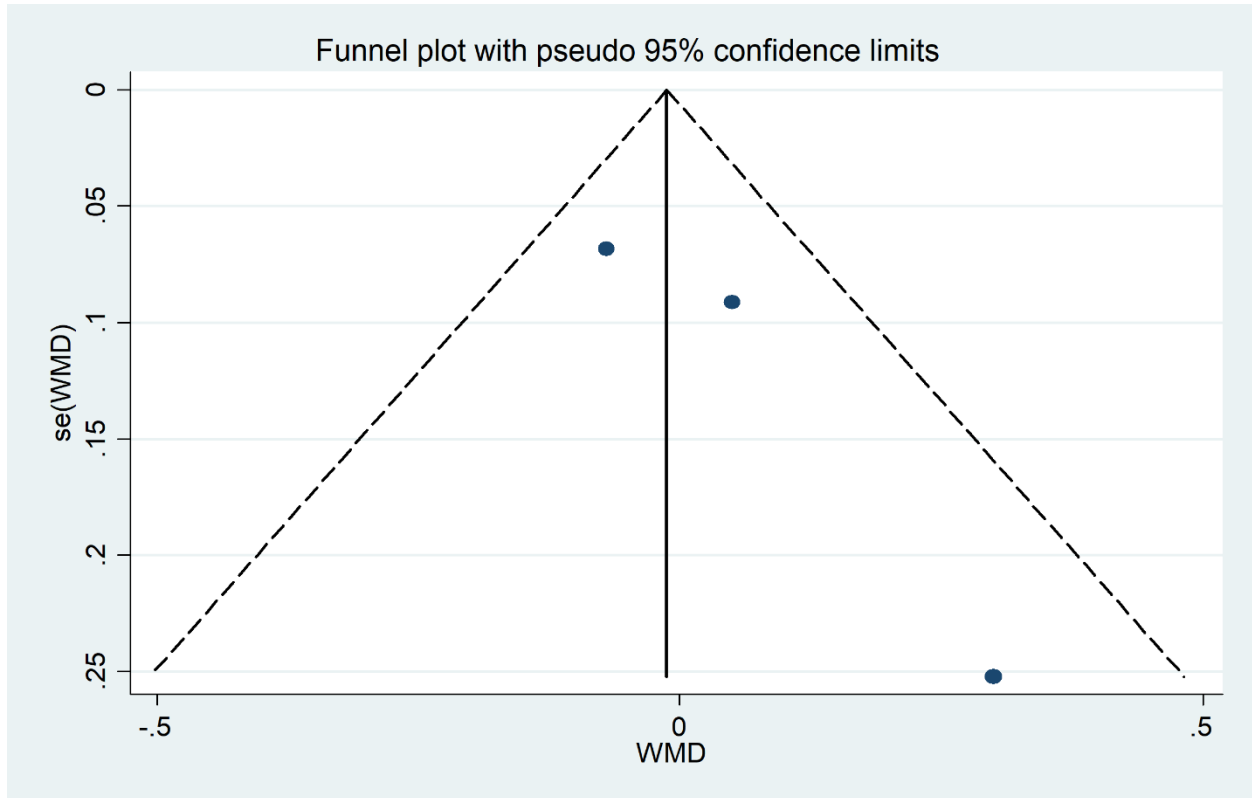
**Funnel plot for pooled risk ratio analysis of implant failure rate after 5-6 years.**



**Funnel plot for pooled risk ratio analysis of implant failure rate after 12-15 years.**



**Funnel plot for weighted mean difference of marginal bone level change after 1 year.**



**Funnel plot for weighted mean difference of marginal bone level change after 5 years.**

