

Supplemental material

A) Forest plots of malignancy rates

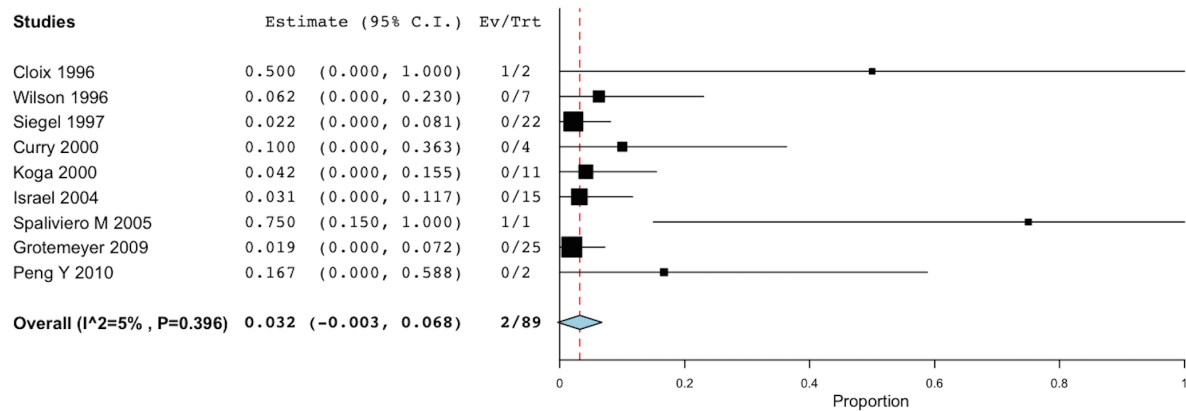


Figure A1: Pooled malignancy rates in Bosniak I cysts with corresponding 95%-confidence intervals.

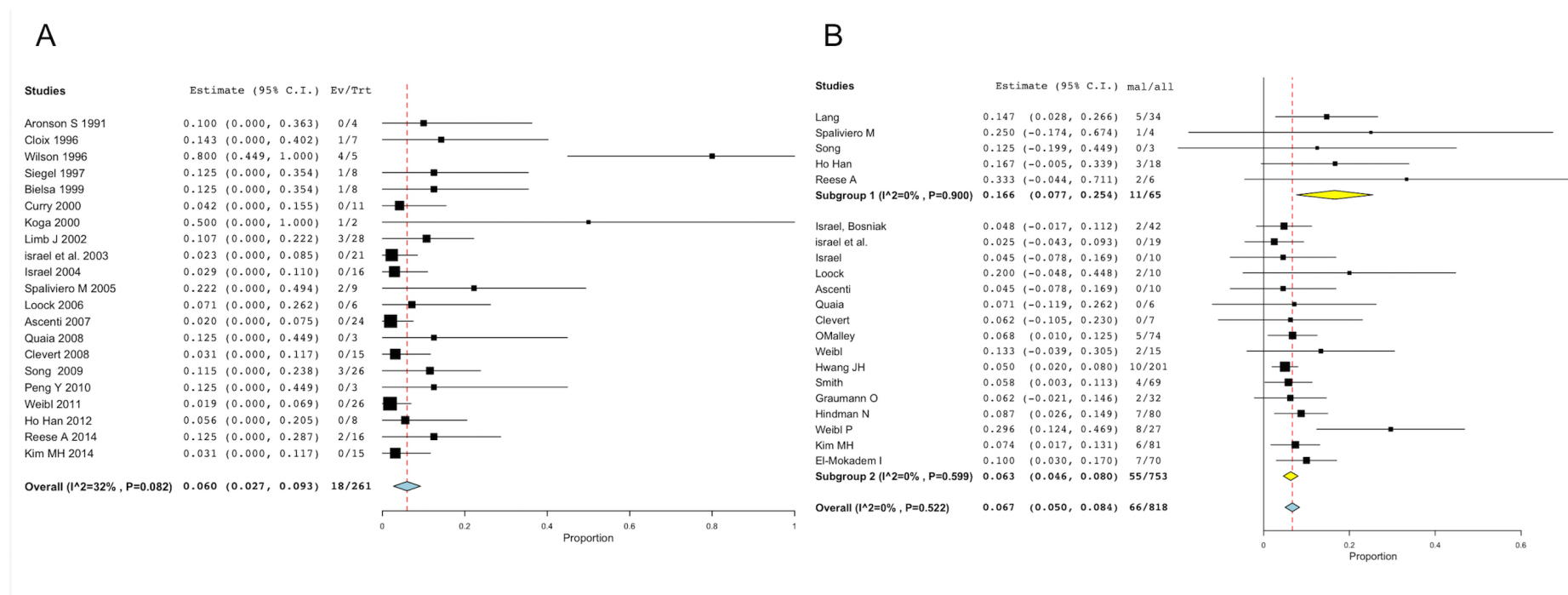
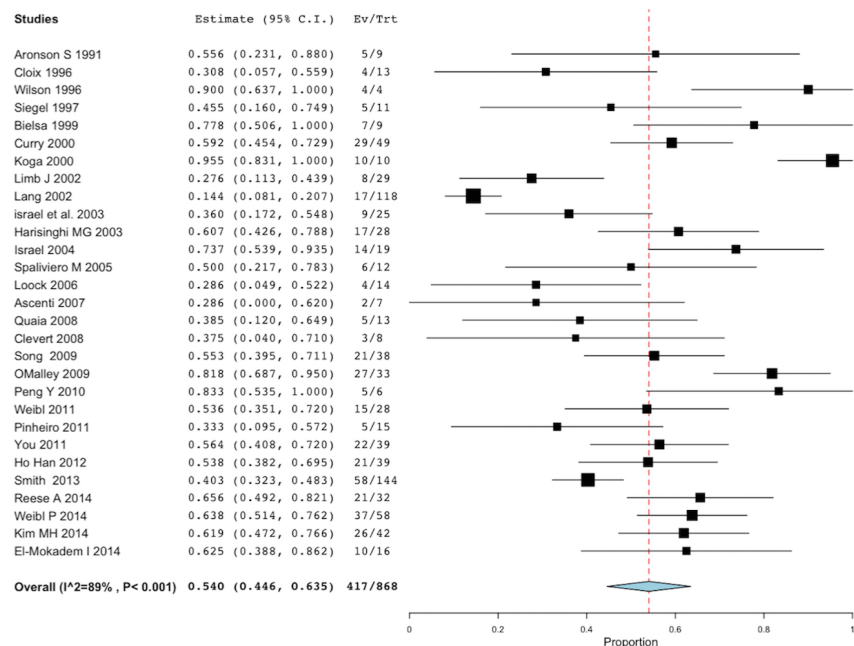


Figure A2: Pooled malignancy rates in Bosniak II (left) and IIF (right) cysts with corresponding 95%-confidence intervals.

A



B

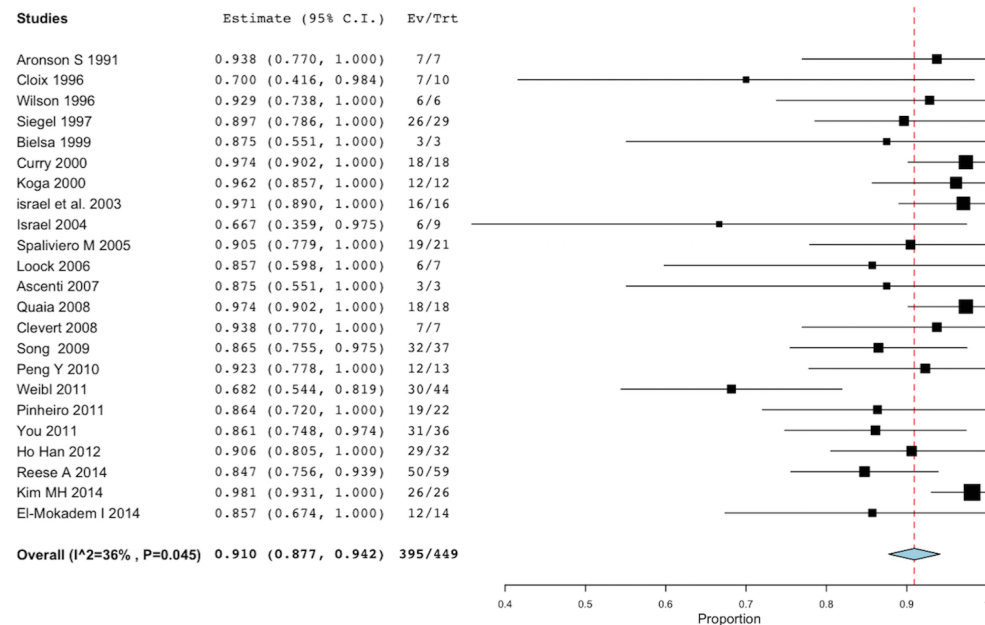


Figure A3: Pooled malignancy rates in Bosniak III (left) and IV (right) cysts with corresponding 95%-confidence intervals.

B) Funnel plots for the assessment of publication bias

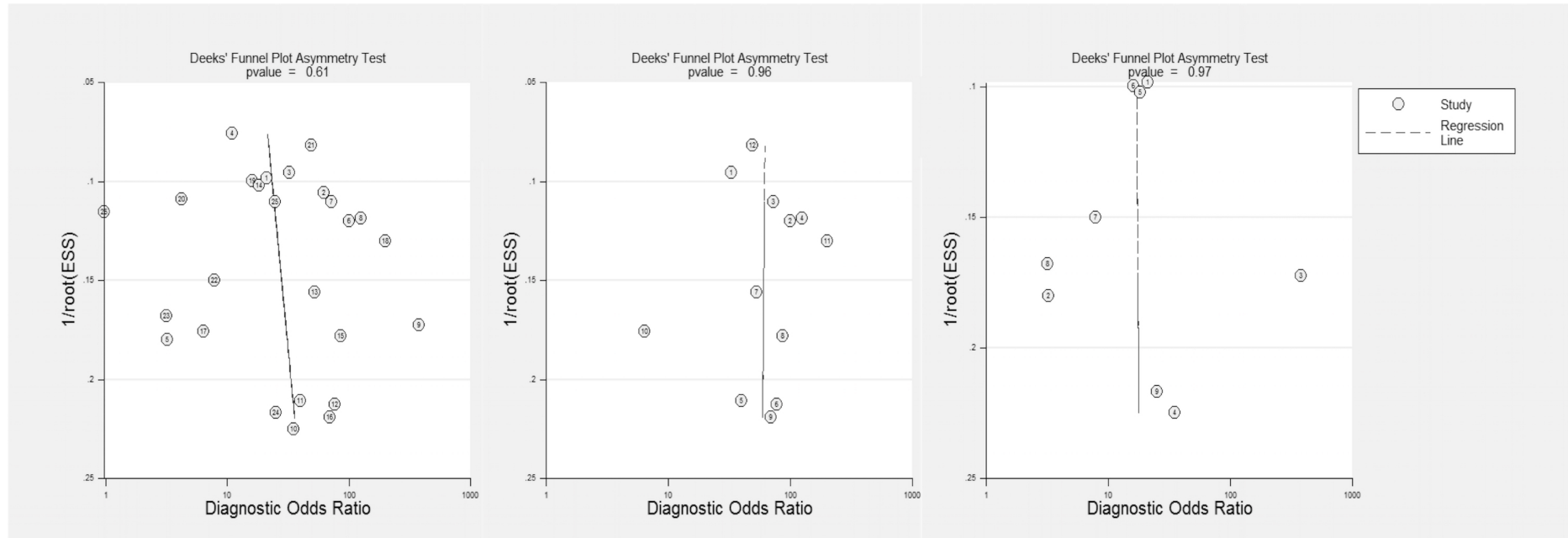


Figure B: Funnel plots for diagnostic odds ratios based on bivariate (maximum likelihood) model analysis of 26 diagnostic studies (left), 12 diagnostic studies with both histopathology and follow-up (FU) as standards of reference (middle) and nine diagnostic studies using only histopathology as the standards of reference. No evidence of publication bias was found.