type Event Lower Upper rate limit limit
Tate mit mit
lacopini, 2015 0.050 0.003 0.475
Kasuga, 2021 0.182 0.046 0.507
Kinoshita, 2019 0.040 0.006 0.235
Matsumoto, 2019 0.417 0.185 0.692
Manta, 2021 0.038 0.009 0.139 -
Natsui, 2021 0.059 0.008 0.320
Nishio, 2020 0.051 0.013 0.183 -
Suzuki, 2017 0.094 0.031 0.254
Yang DH, 2019 0.133 0.034 0.405
Pooled 0.100 0.051 0.186
Prediction Interval 0.100 0.015 0.446
+CD Lightner, 2021 0.020 0.001 0.251
CD Ngamruengphong, 2022 0.244 0.141 0.390
CD Pooled 0.103 0.008 0.613
CD Prediction Interval
rrall Pooled 0.100 0.052 0.182
rall Prediction Interval 0.100 0.015 0.444
0.00 0.25 0.5
erall I2 = 55% = 48%

Metachronous tumors

overall I2 = 55% UC = 48% UC+CD = 71%

Supplementary Fig. 6. Forest plot for metachronous tumors. CI, confidence interval; UC, ulcerative colitis; CD, Crohn's disease.