

SUPPLEMENTARY INFORMATION

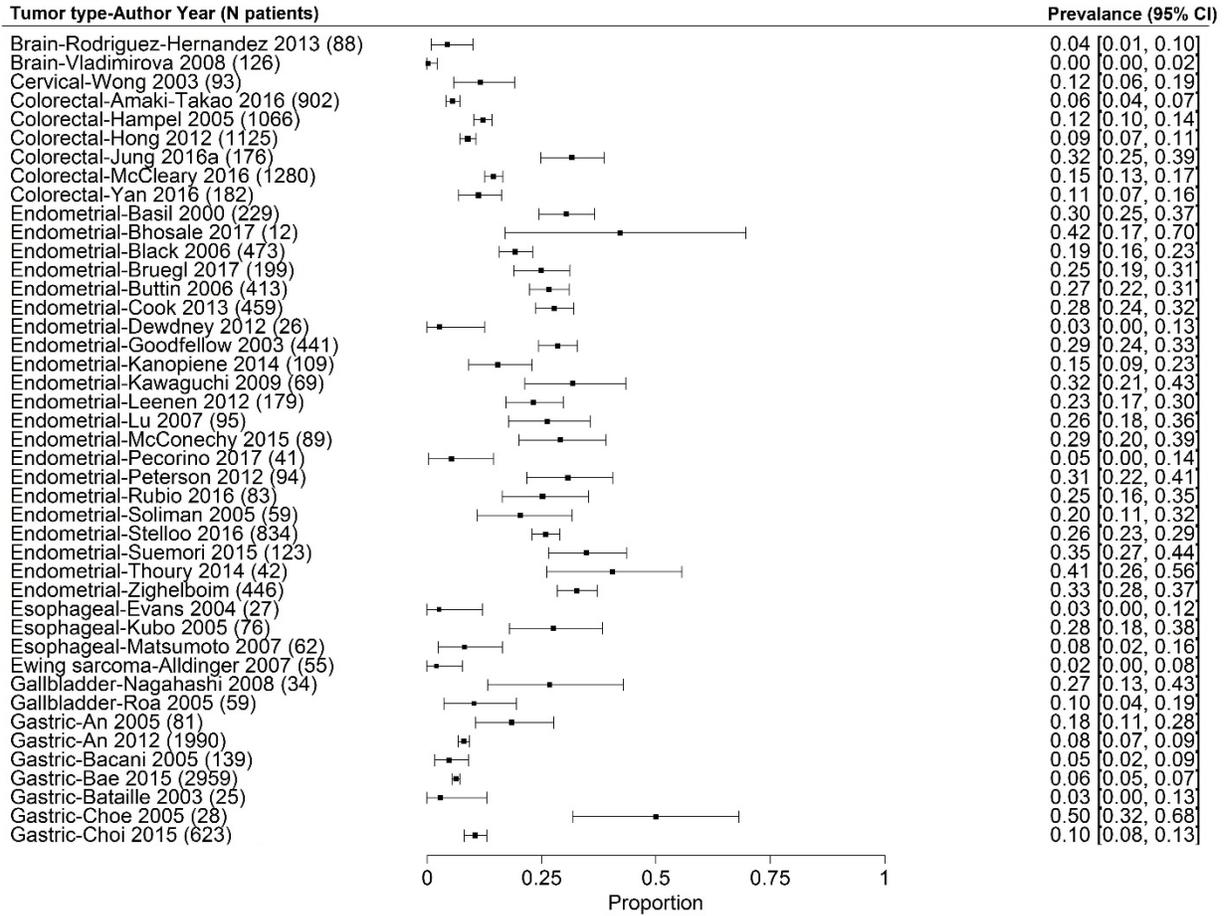
Epidemiology of microsatellite instability high (MSI-H) and deficient mismatch repair (dMMR) in solid tumors – A structured literature review

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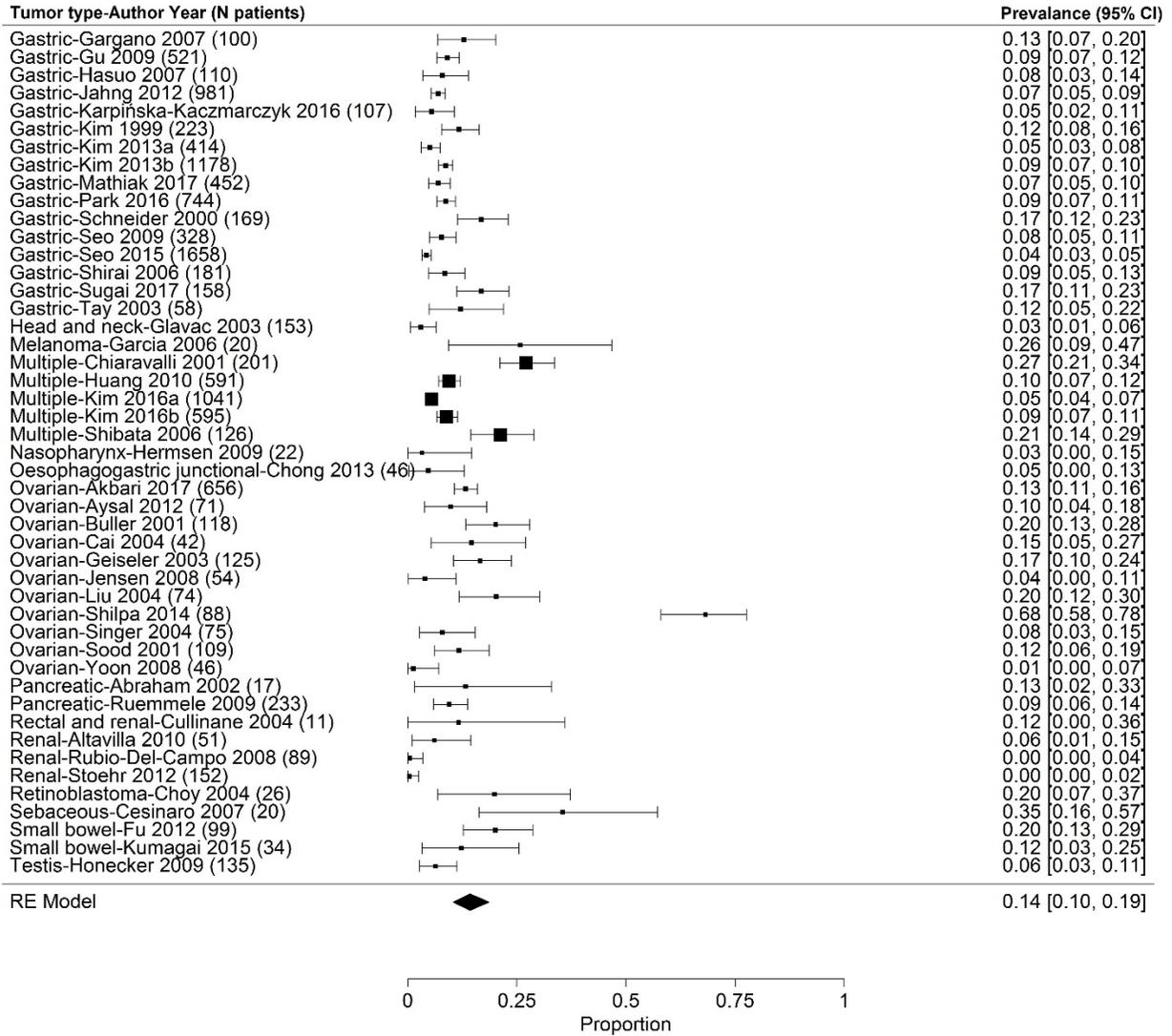
¹Precision Xtract, Oakland, CA, USA; ²Merck & Co, Inc., North Wales, NJ, USA

Appendix Figure 1: Meta-analysis, MSI-H, random effects model, all tumor types, overall (without genomic studies), part 1 of 2

MSI-H, without genomic studies, all tumor types, random effects

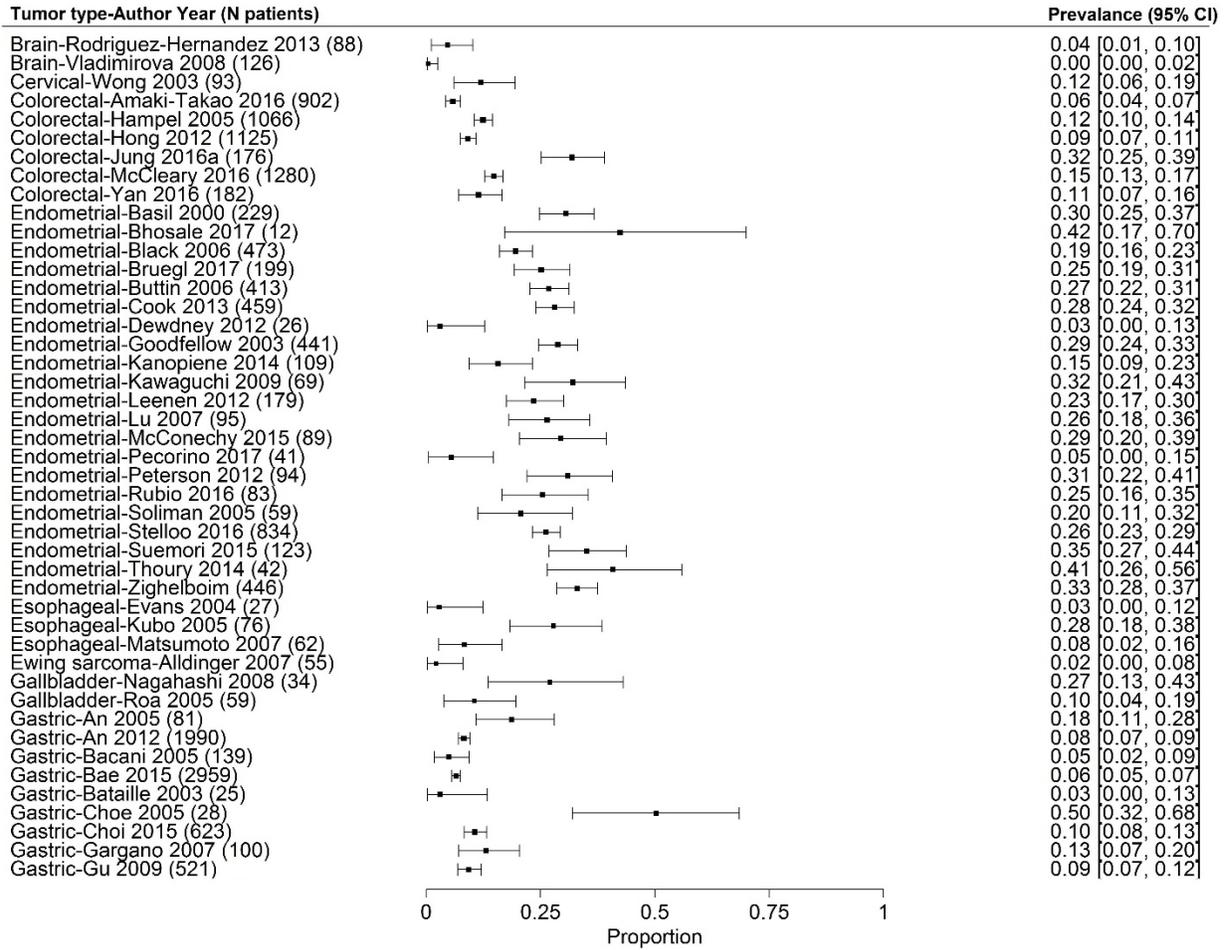


Appendix Figure 2: Meta-analysis, MSI-H, random effects model, all tumor types, overall (without genomic studies), part 2 of 2

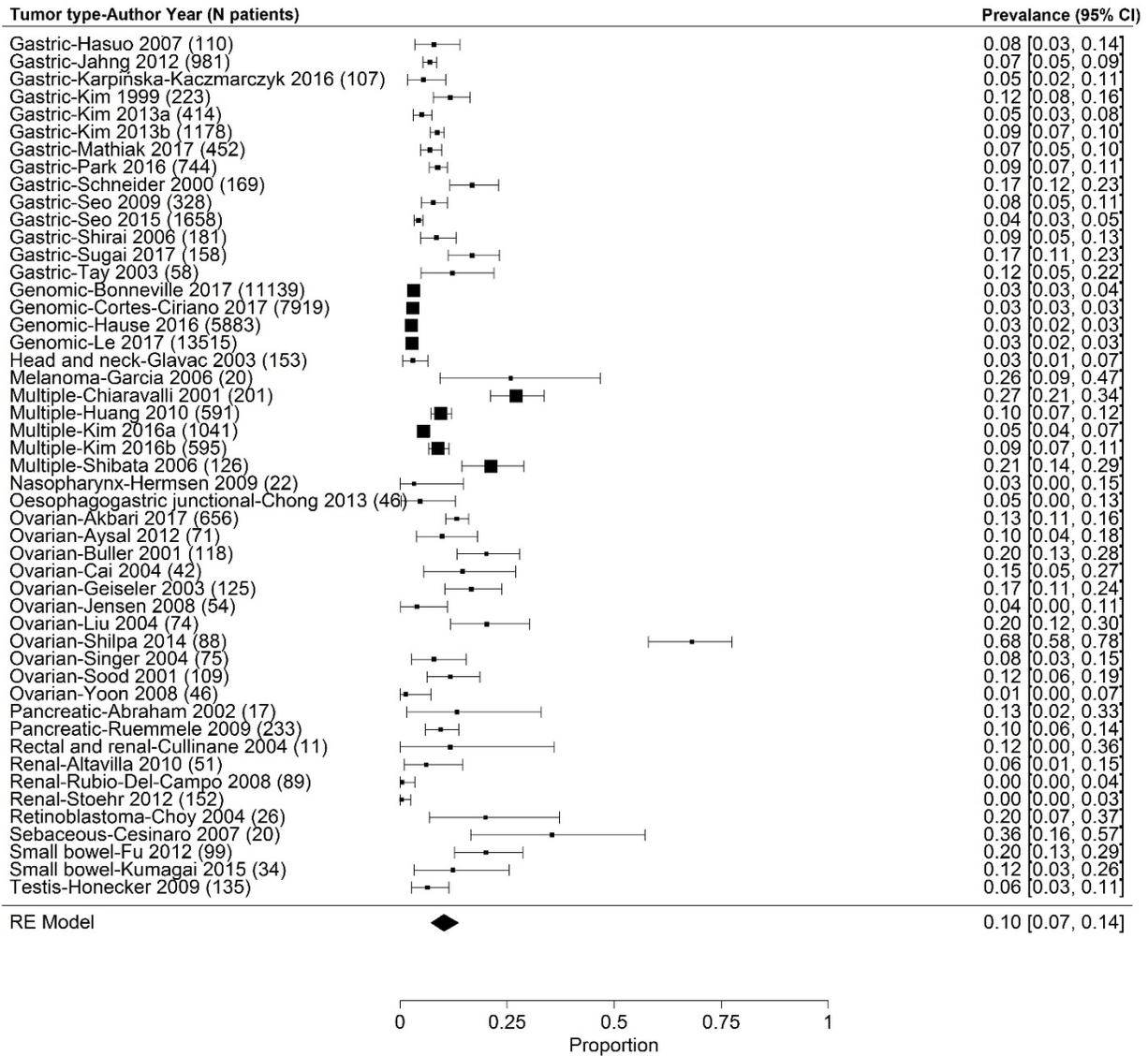


Appendix Figure 3: Meta-analysis, MSI-H, random effects model, all tumor types, overall (with genomic studies), part 1 of 2

MSI-H, with genomic studies, all tumor types, random effects

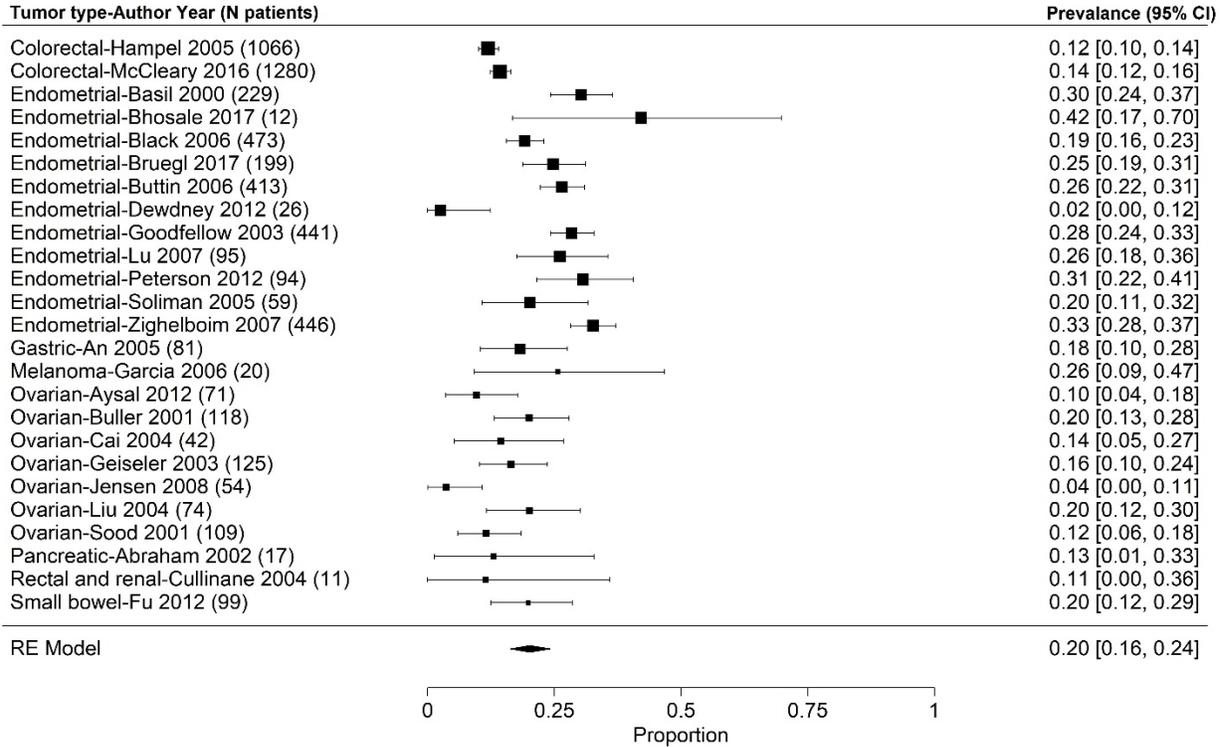


Appendix Figure 4: Meta-analysis, MSI-H, random effects model, all tumor types, overall (with genomic studies), part 2 of 2



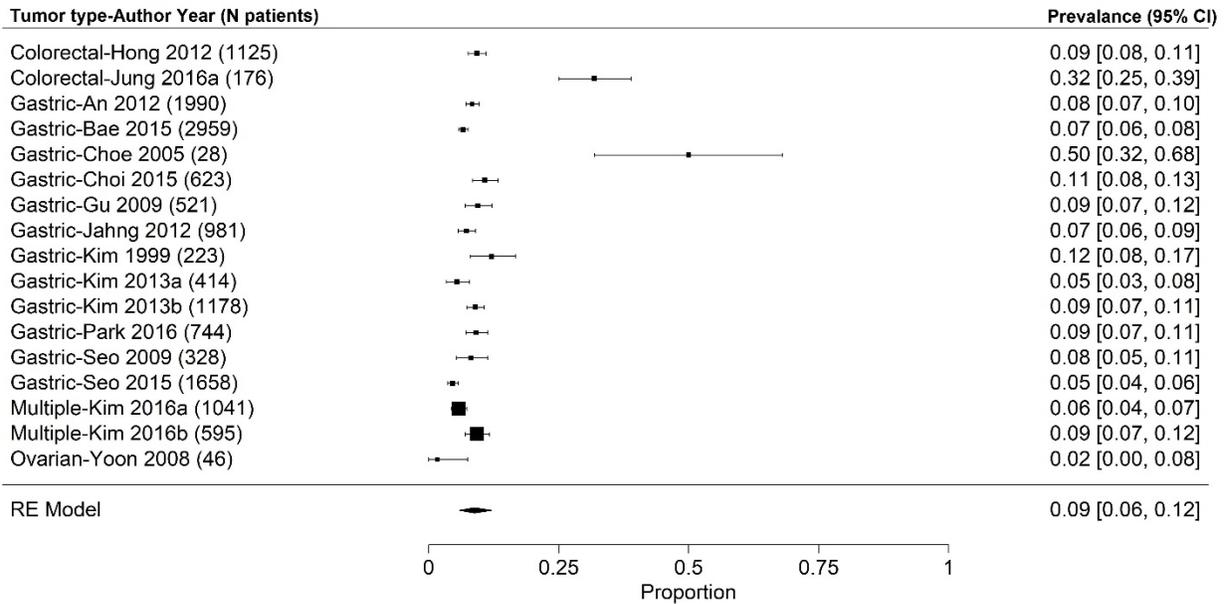
Appendix Figure 5: Meta-analysis, MSI-H, random effects model, all tumor types, United States

MSI-H, United States, all tumor types, random effects



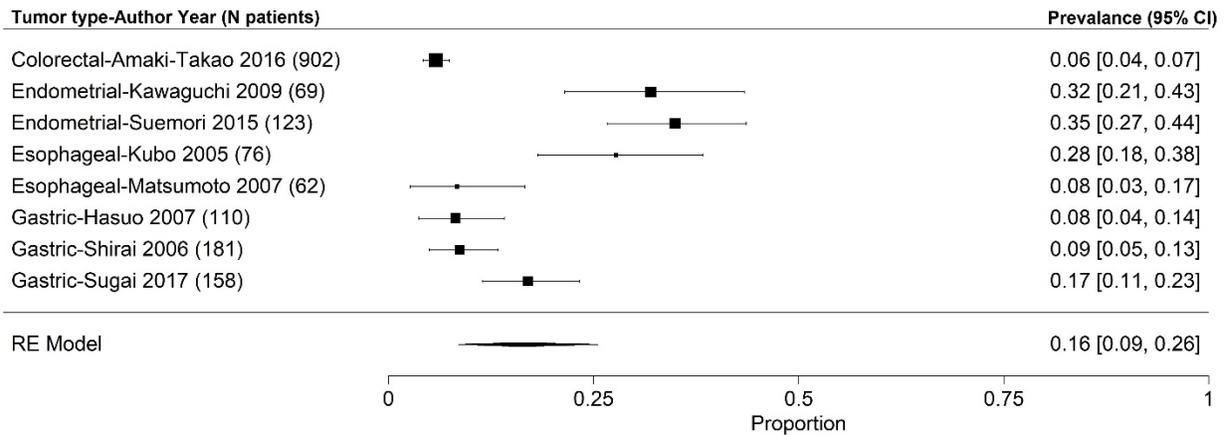
Appendix Figure 6: Meta-analysis, MSI-H, random effects model, all tumor types, Korea

MSI-H, Korea, all tumor types, random effects



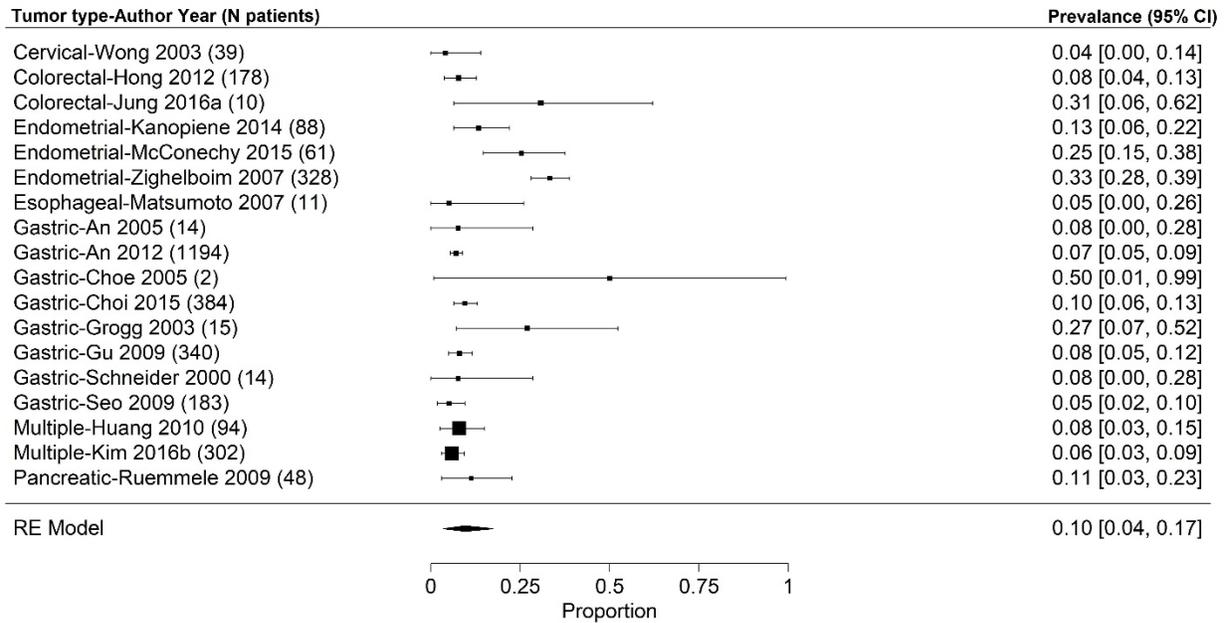
Appendix Figure 7: Meta-analysis, MSI-H, random effects model, all tumor types, Japan

MSI-H, Japan, all tumor types, random effects



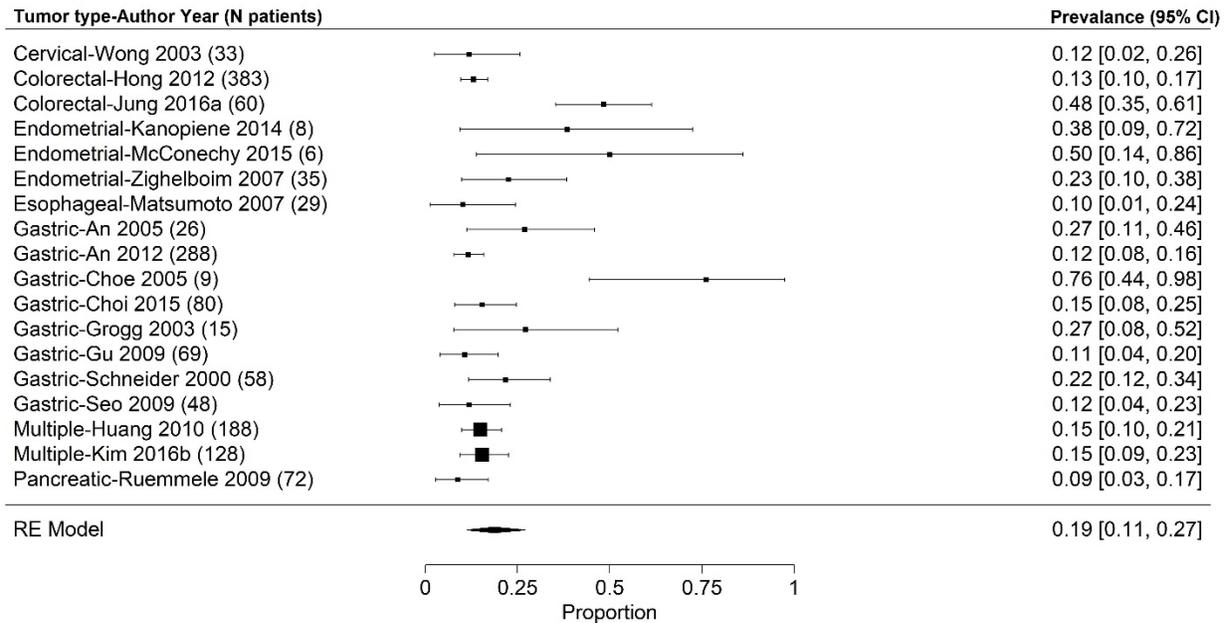
Appendix Figure 8: Meta-analysis, MSI-H, random effects model, all tumor types, stage 1

MSI-H, stage 1, all tumor types, random effects



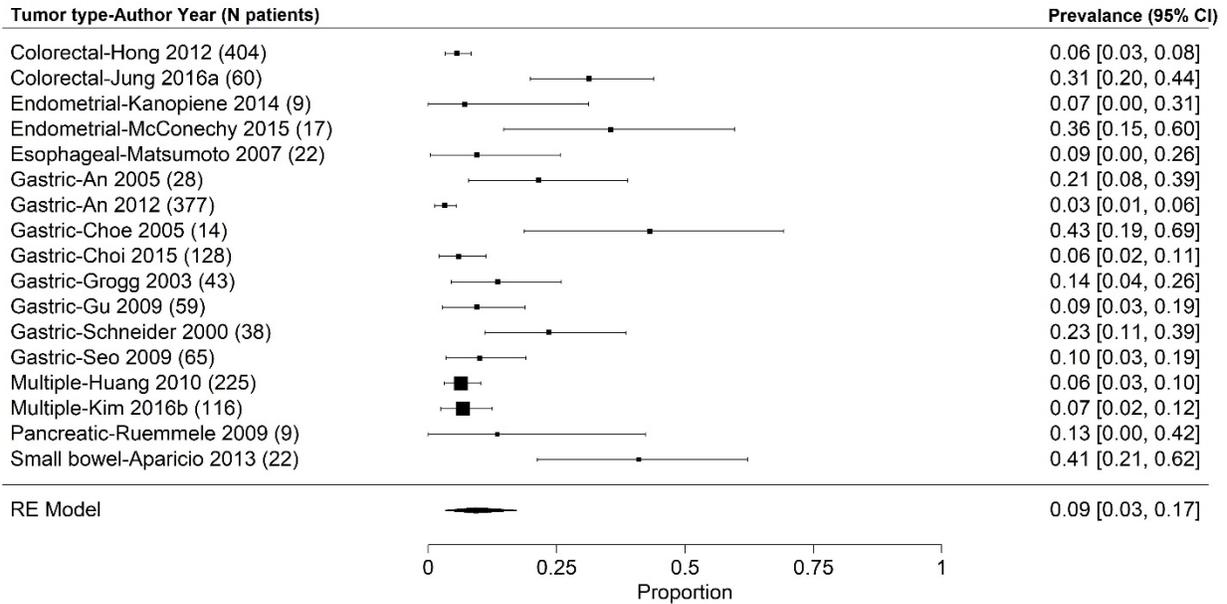
Appendix Figure 9: Meta-analysis, MSI-H, random effects model, all tumor types, stage 2

MSI-H, stage 2, all tumor types, random effects



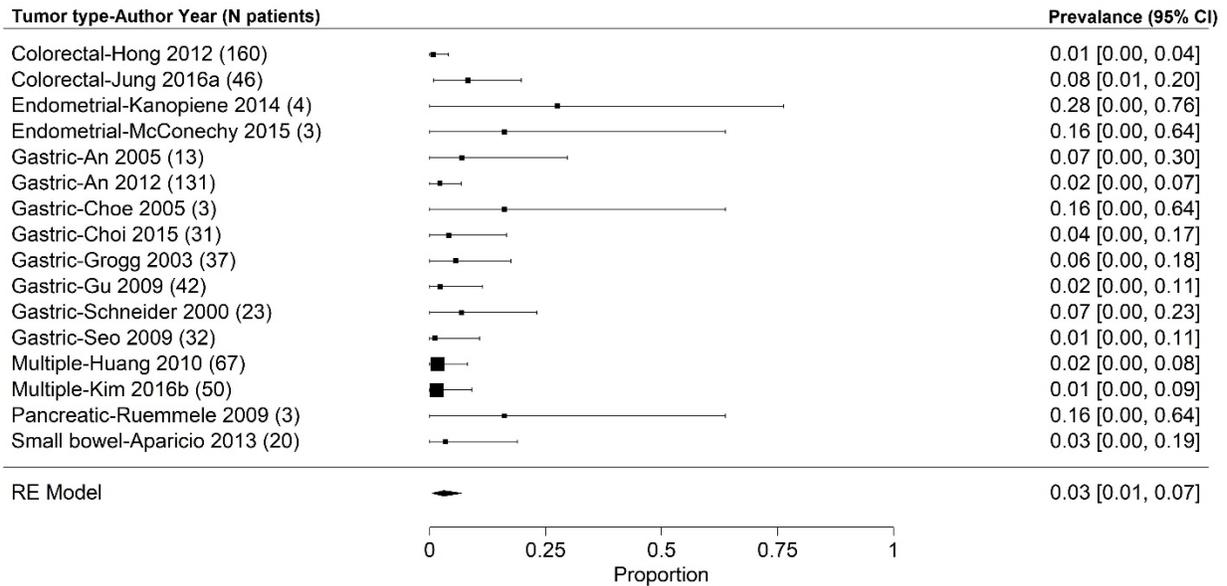
Appendix Figure 10: Meta-analysis, MSI-H, random effects model, all tumor types, stage 3

MSI-H, stage 3, all tumor types, random effects



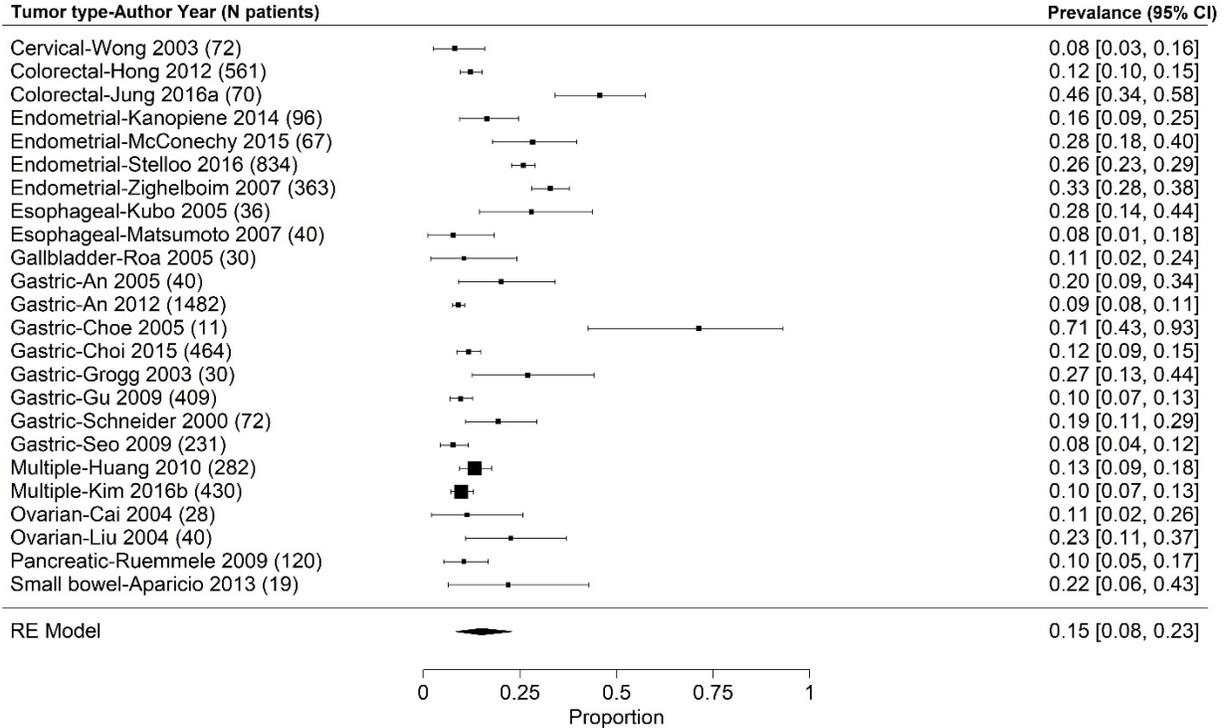
Appendix Figure 11: Meta-analysis, MSI-H, random effects model, all tumor types, stage 4

MSI-H, stage 4, all tumor types, random effects



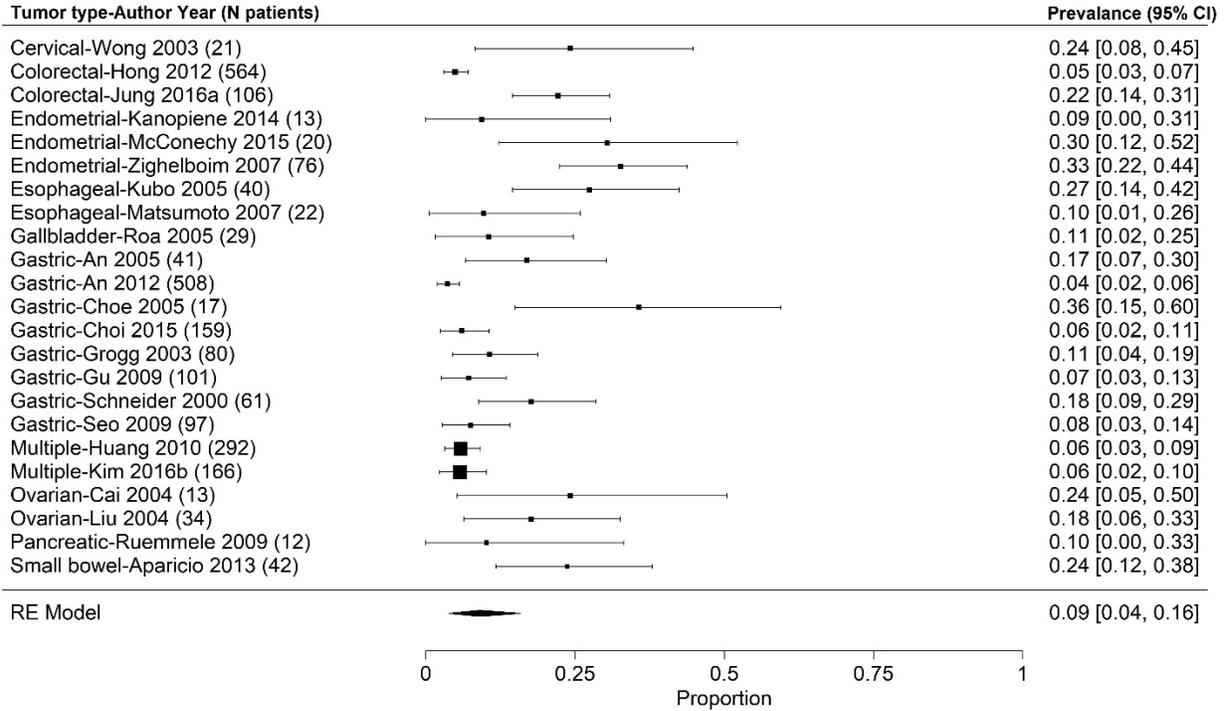
Appendix Figure 12: Meta-analysis, MSI-H, random effects model, all tumor types, stage 1-2

MSI-H, stage 1-2, all tumor types, random effects



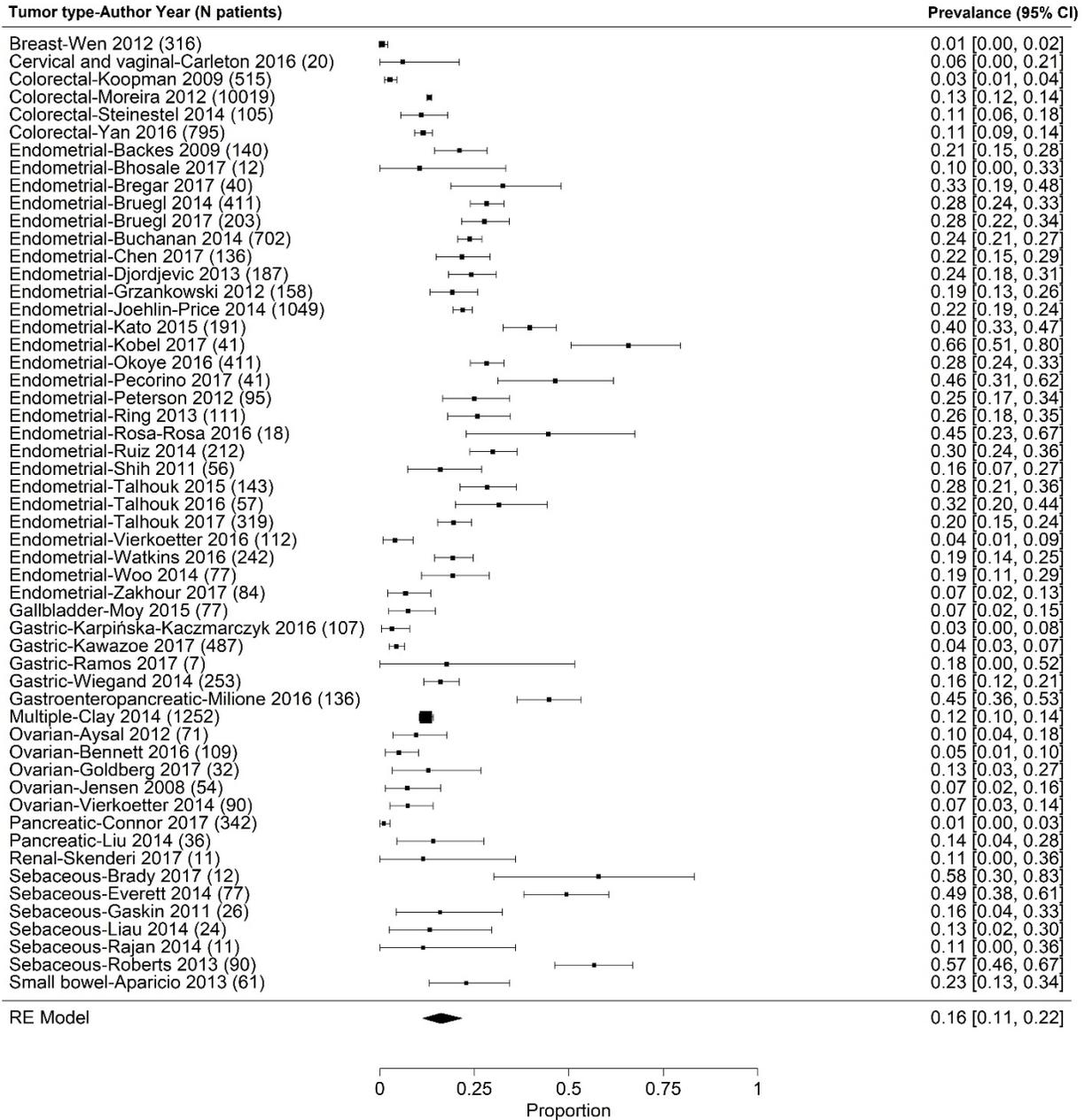
Appendix Figure 13: Meta-analysis, MSI-H, random effects model, all tumor types, stage 3-4

MSI-H, stage 3-4, all tumor types, random effects



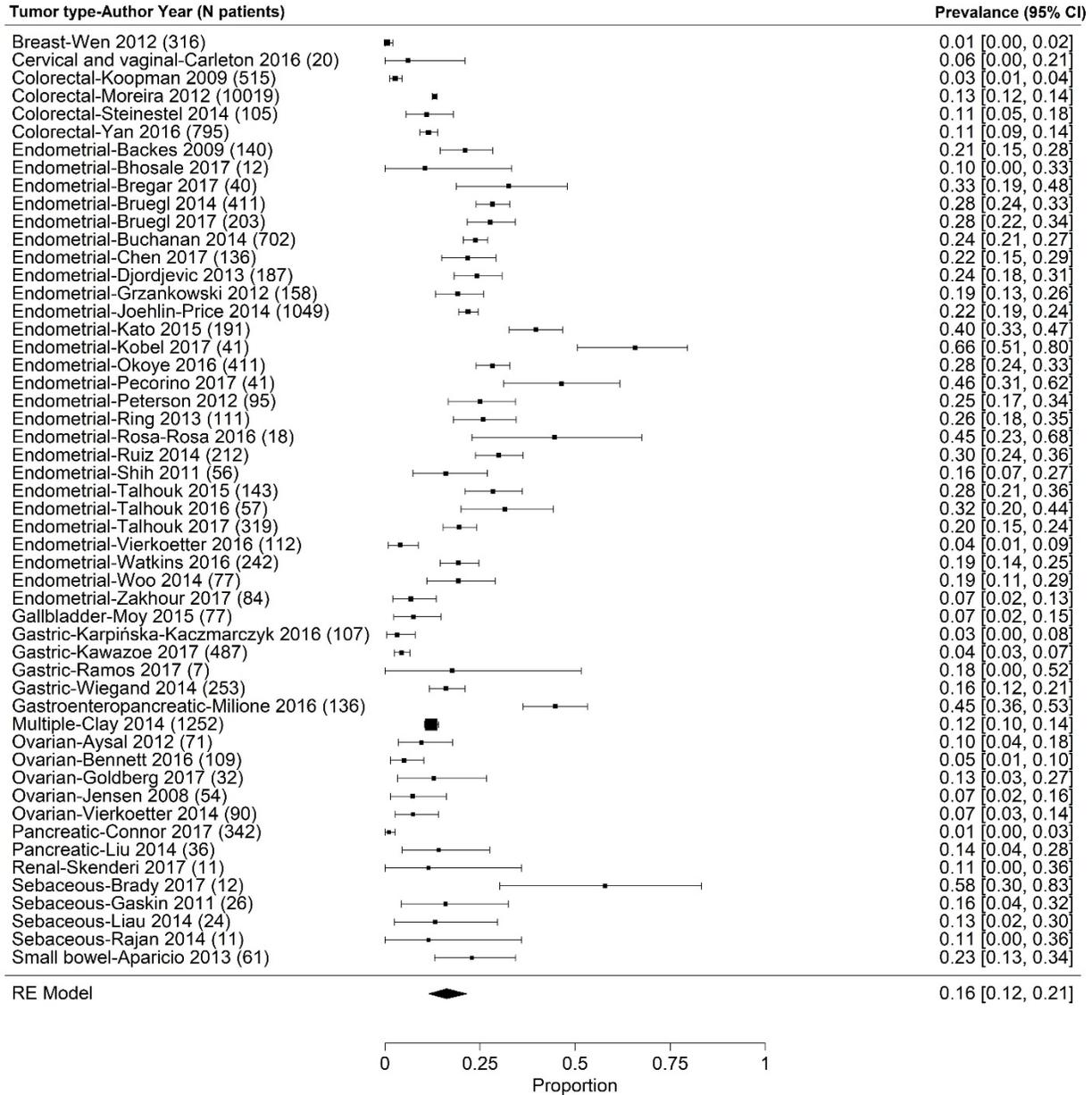
Appendix Figure 14: Meta-analysis, dMMR, random effects model, all tumor types, overall

dMMR, all tumor types, random effects



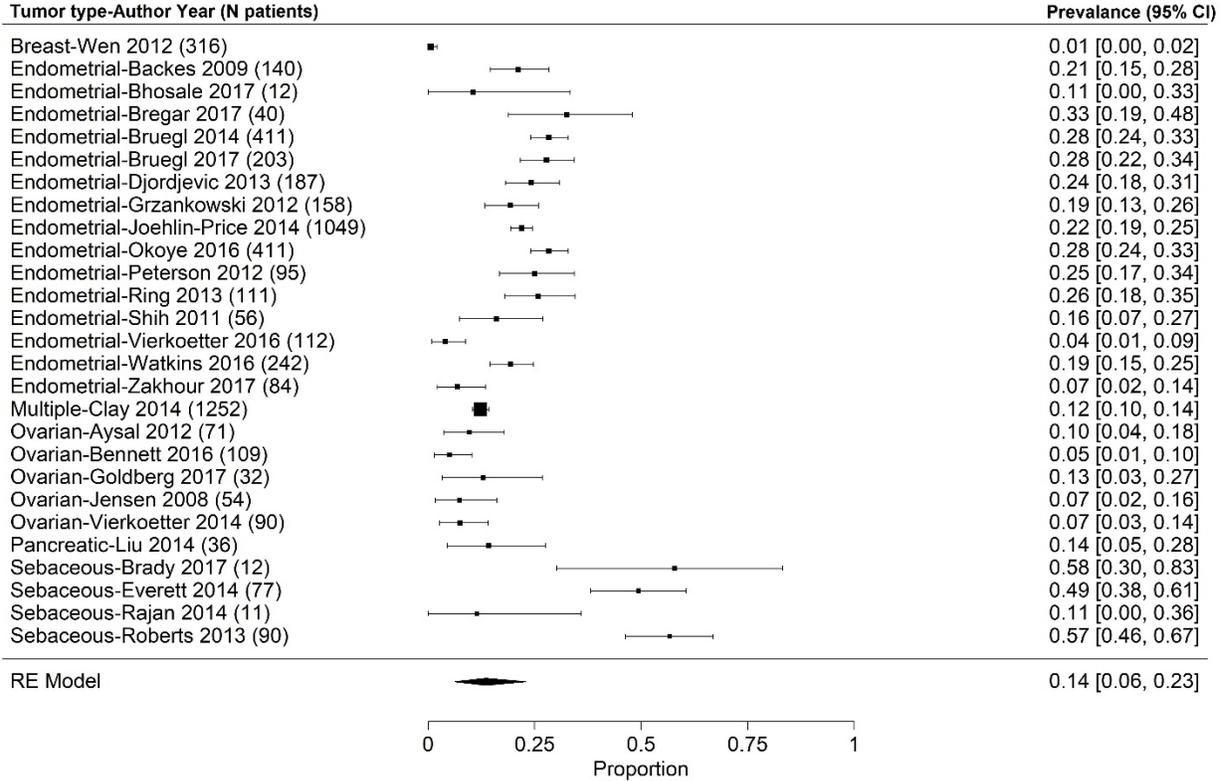
Appendix Figure 15: Meta-analysis, dMMR, random effects model, all tumor types, overall (sensitivity)

dMMR, sensitivity, all tumor types, random effects



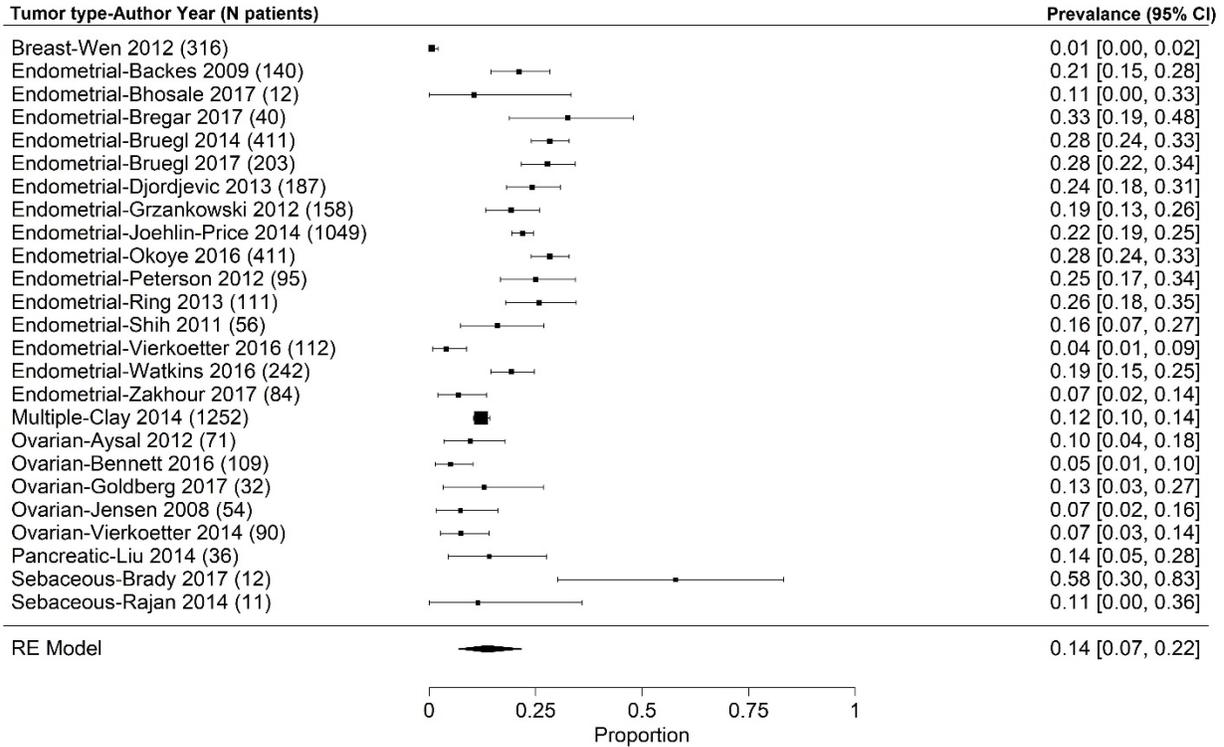
Appendix Figure 16: Meta-analysis, dMMR, random effects model, all tumor types, United States

dMMR, United States, all tumor types, random effects



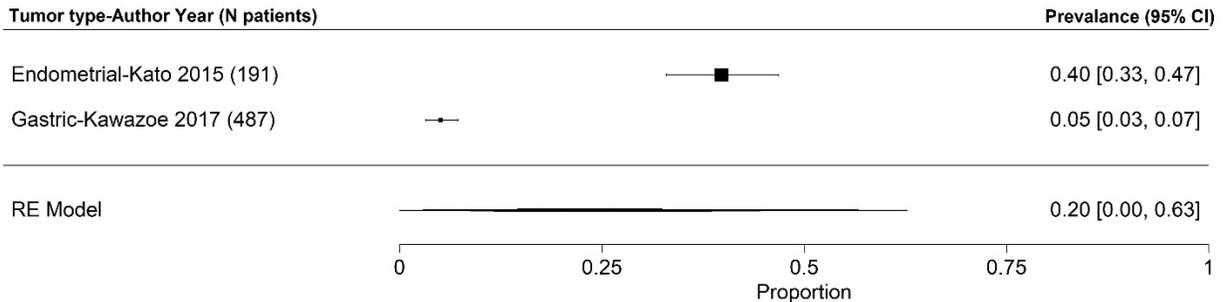
Appendix Figure 17: Meta-analysis, dMMR, random effects model, all tumor types, United States (sensitivity)

dMMR, United States, sensitivity, all tumor types, random effects



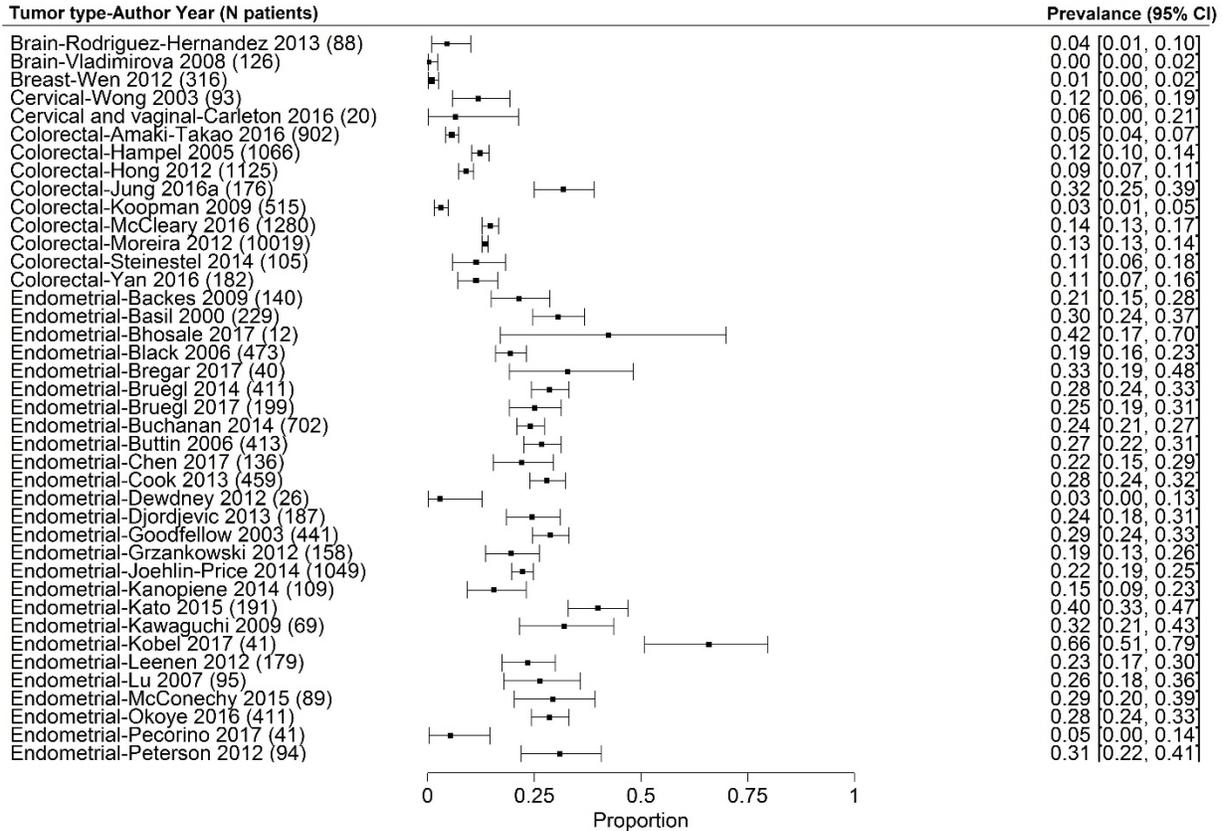
Appendix Figure 18: Meta-analysis, dMMR, random effects model, all tumor types, Japan

dMMR, Japan, all tumor types, random effects

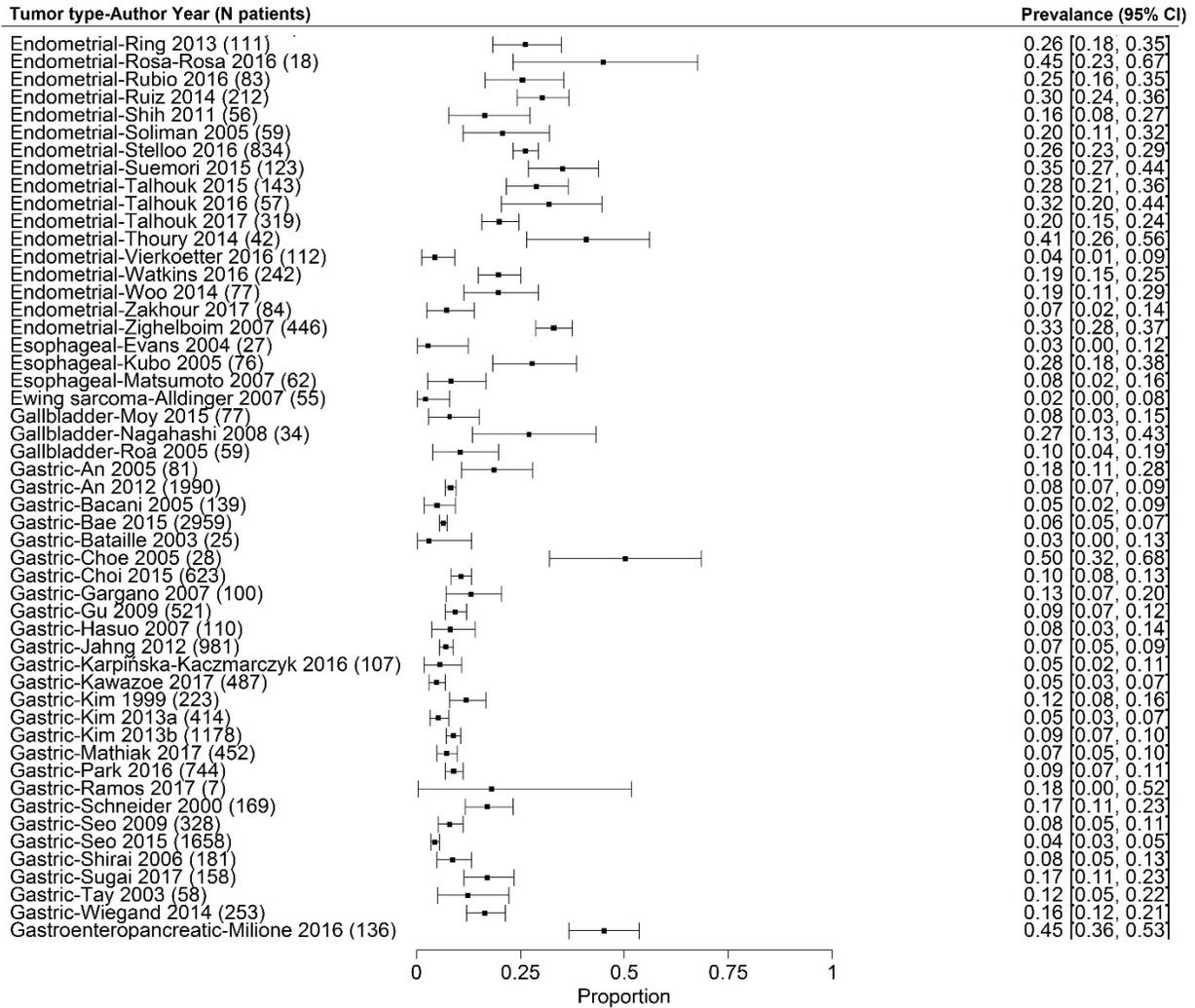


Appendix Figure 19: Meta-analysis, MSI-H/dMMR, random effects model, all tumor types, overall (without genomic studies), part 1 of 3

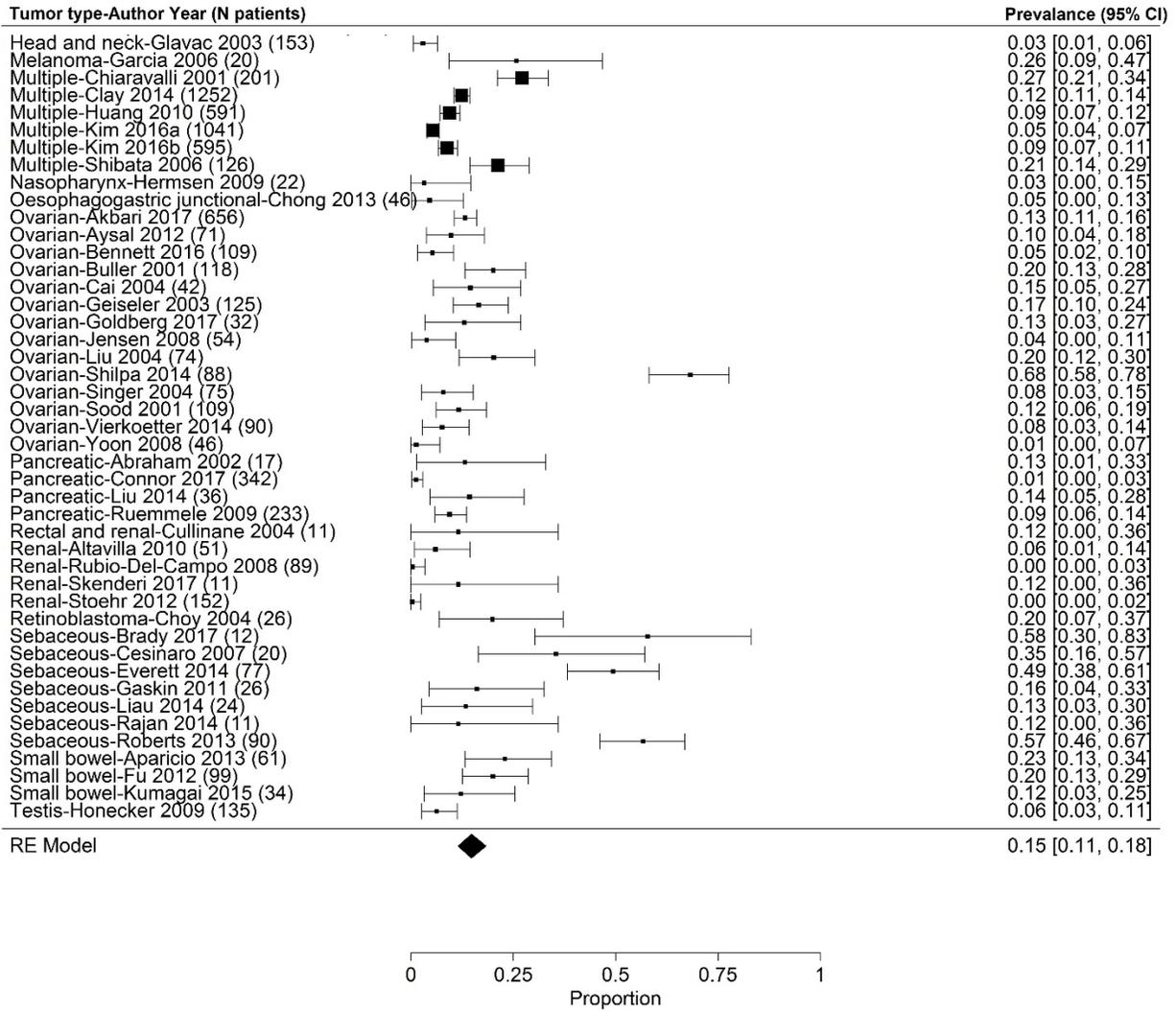
MSI-H/dMMR, without genomic studies, all tumor types, random effects



Appendix Figure 20: Meta-analysis, MSI-H/dMMR, random effects model, all tumor types, overall (without genomic studies), part 2 of 3

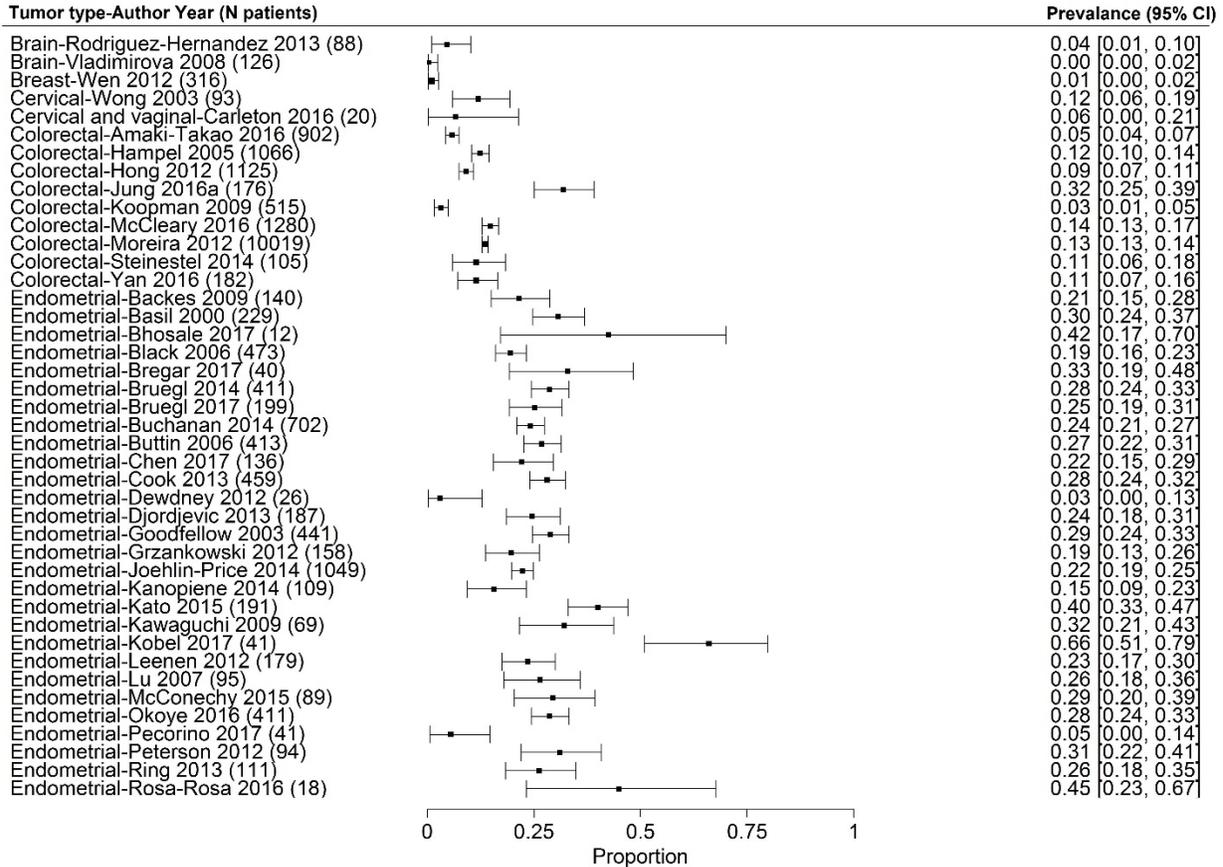


Appendix Figure 21: Meta-analysis, MSI-H/dMMR, random effects model, all tumor types, overall (without genomic studies), part 3 of 3

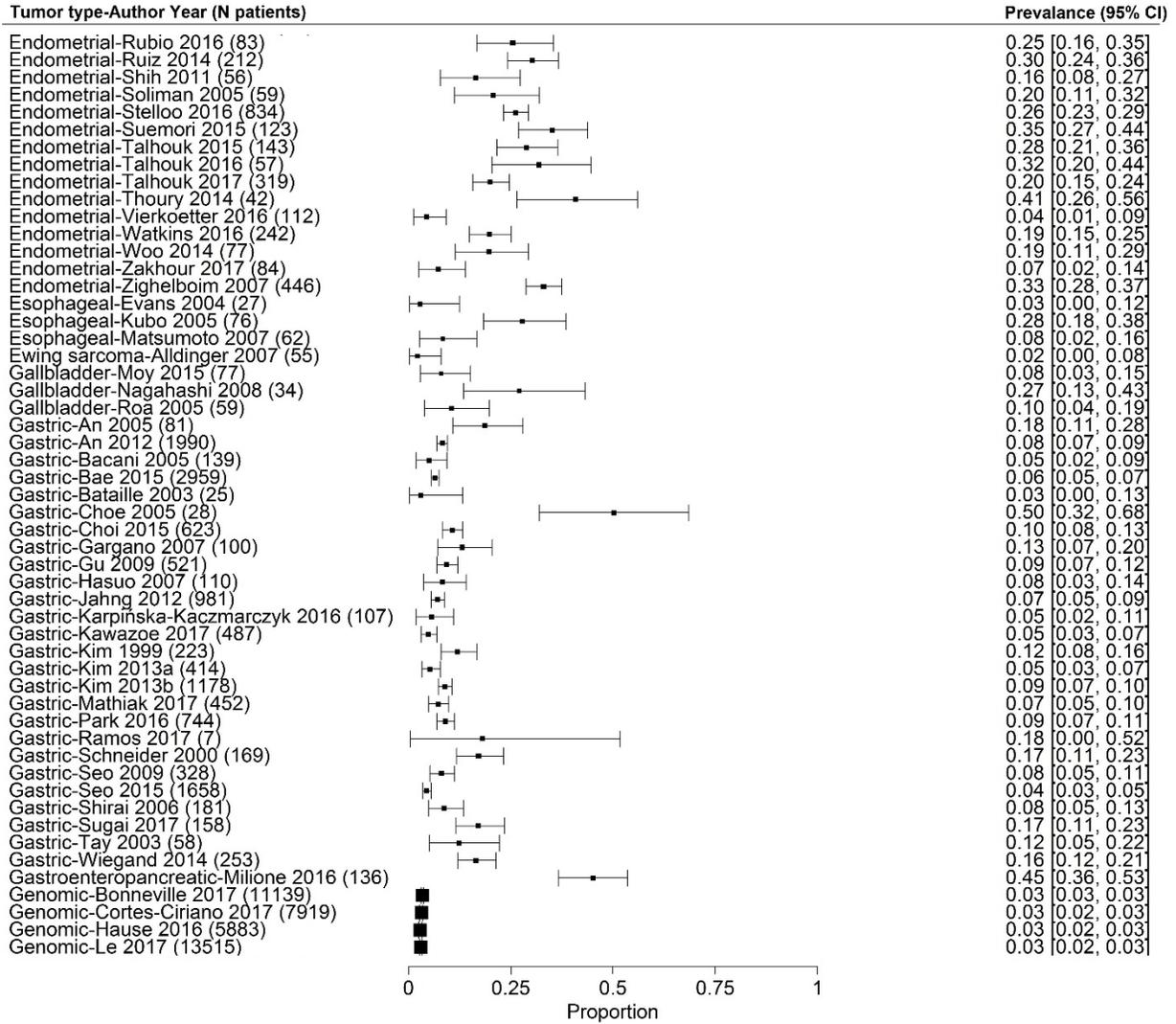


Appendix Figure 22: Meta-analysis, MSI-H/dMMR, random effects model, all tumor types, overall (with genomic studies), part 1 of 3

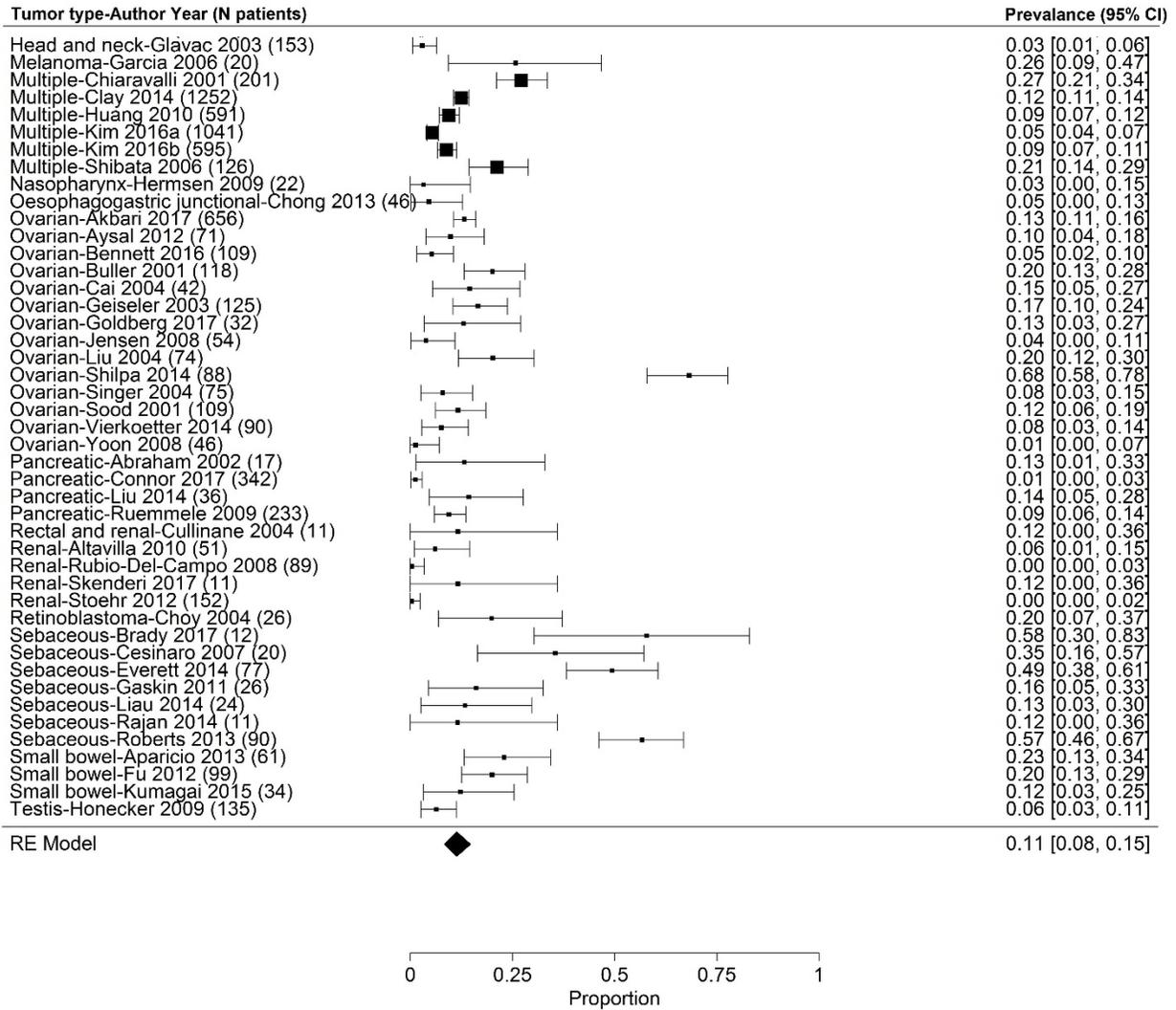
MSI-H/dMMR, with genomic studies, all tumor types, random effects



Appendix Figure 23: Meta-analysis, MSI-H/dMMR, random effects model, all tumor types, overall (with genomic studies), part 2 of 3

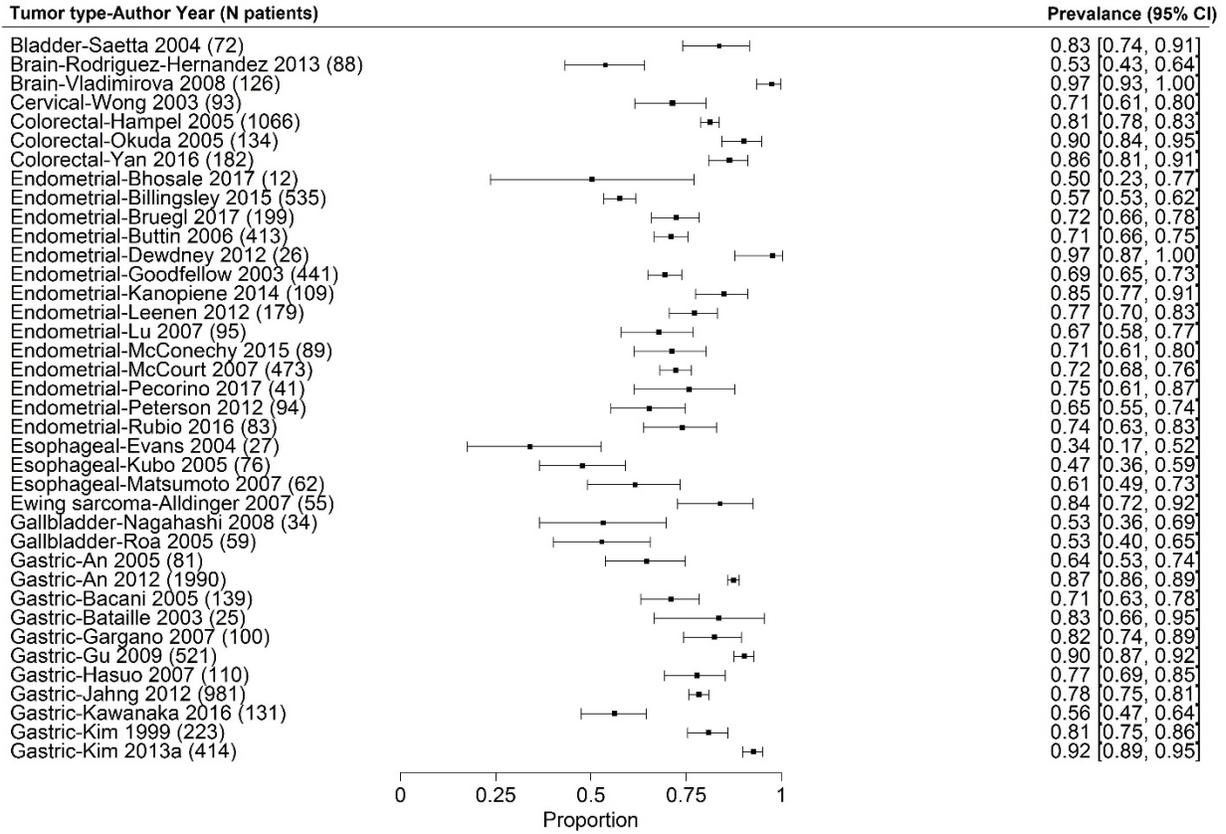


Appendix Figure 24: Meta-analysis, MSI-H/dMMR, random effects model, all tumor types, overall (with genomic studies), part 3 of 3

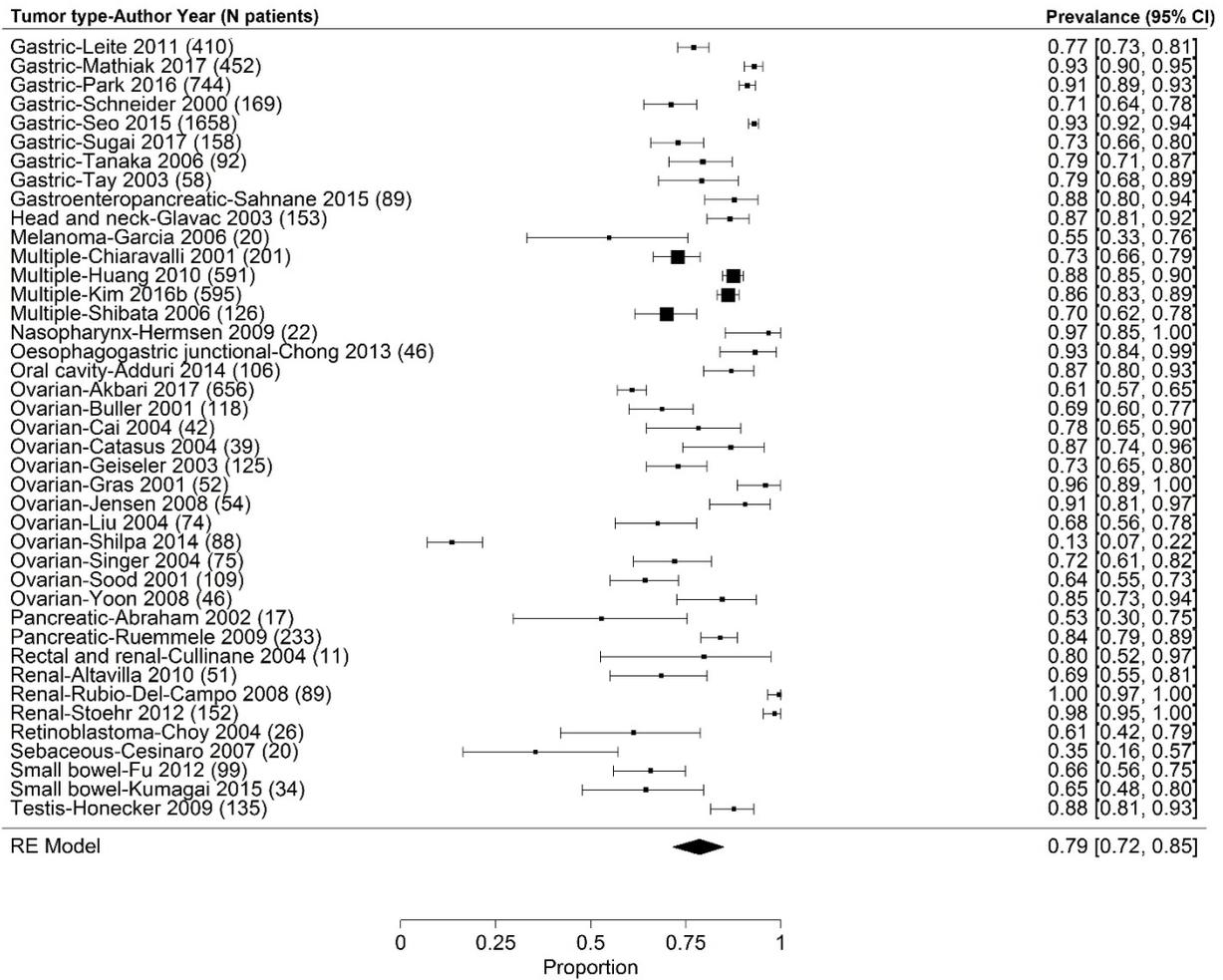


Appendix Figure 25: Meta-analysis, MSS, random effects model, all tumor types, overall, part 1 of 2

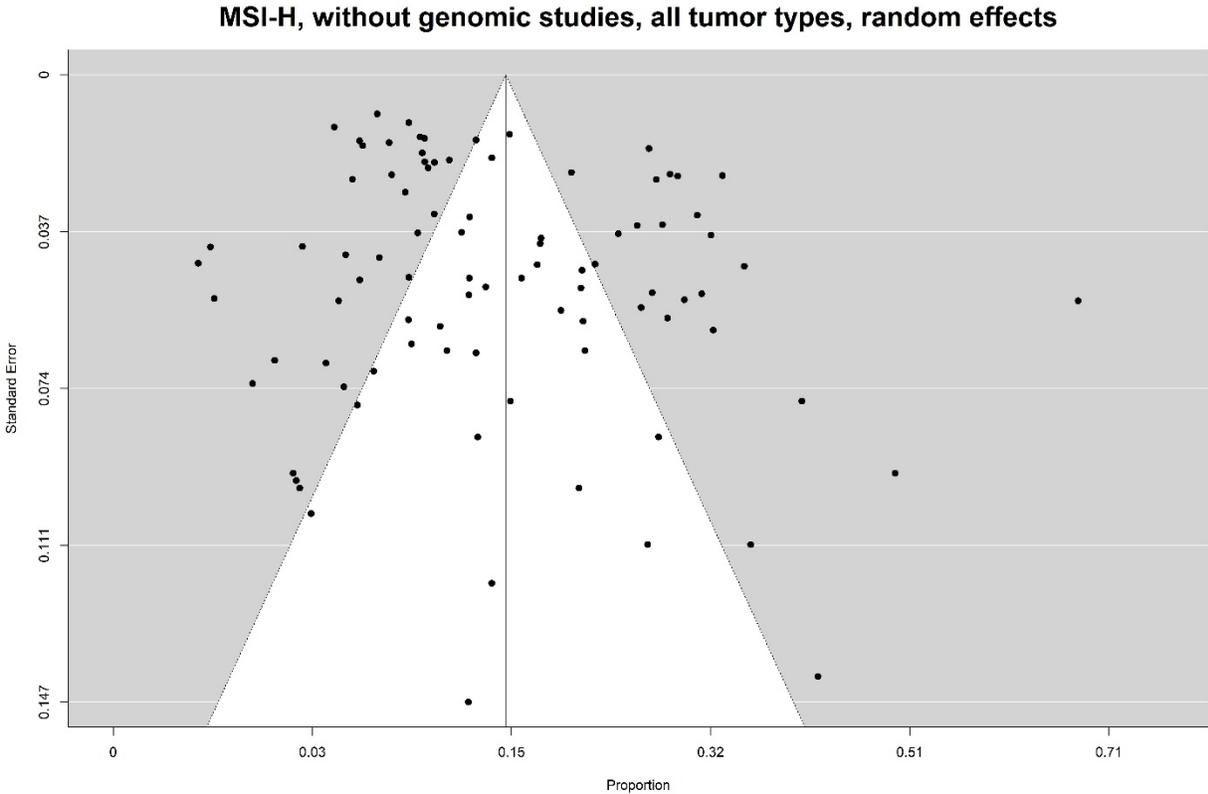
MSS, all tumor types, random effects



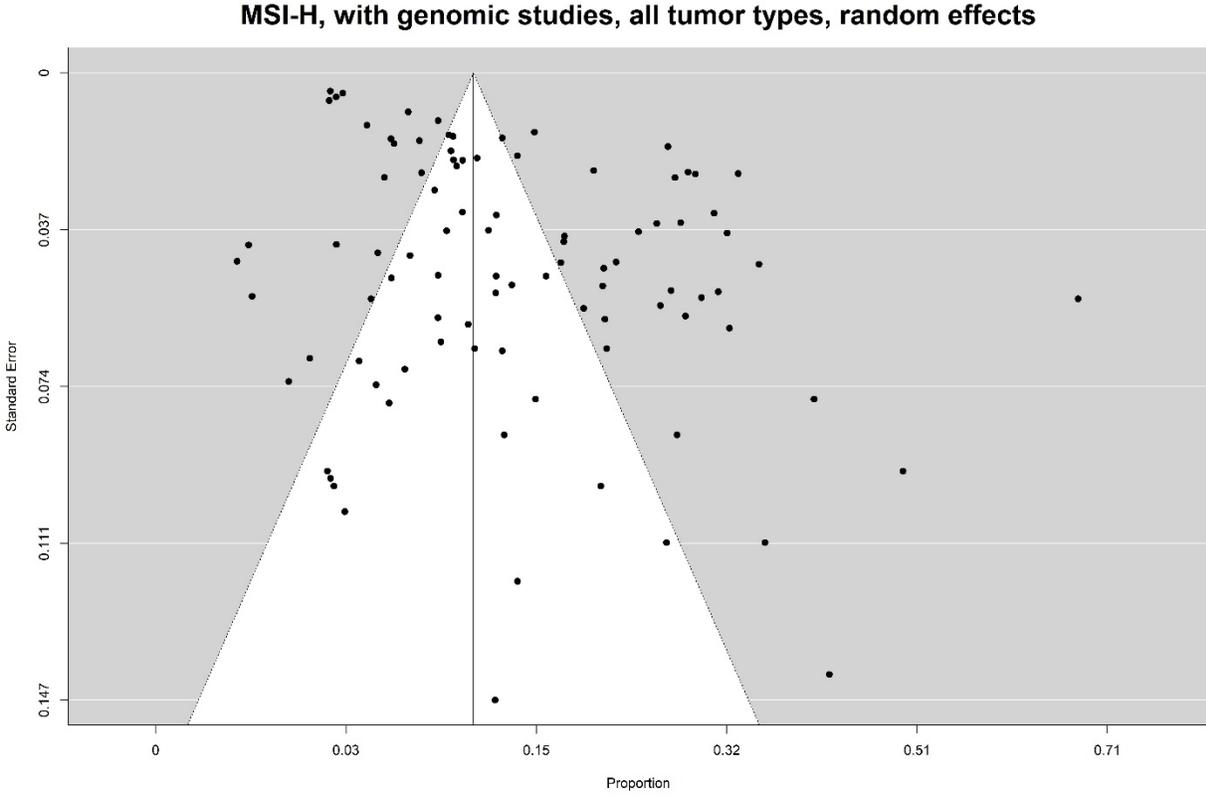
Appendix Figure 26: Meta-analysis, MSS, random effects model, all tumor types, overall, part 2 of 2



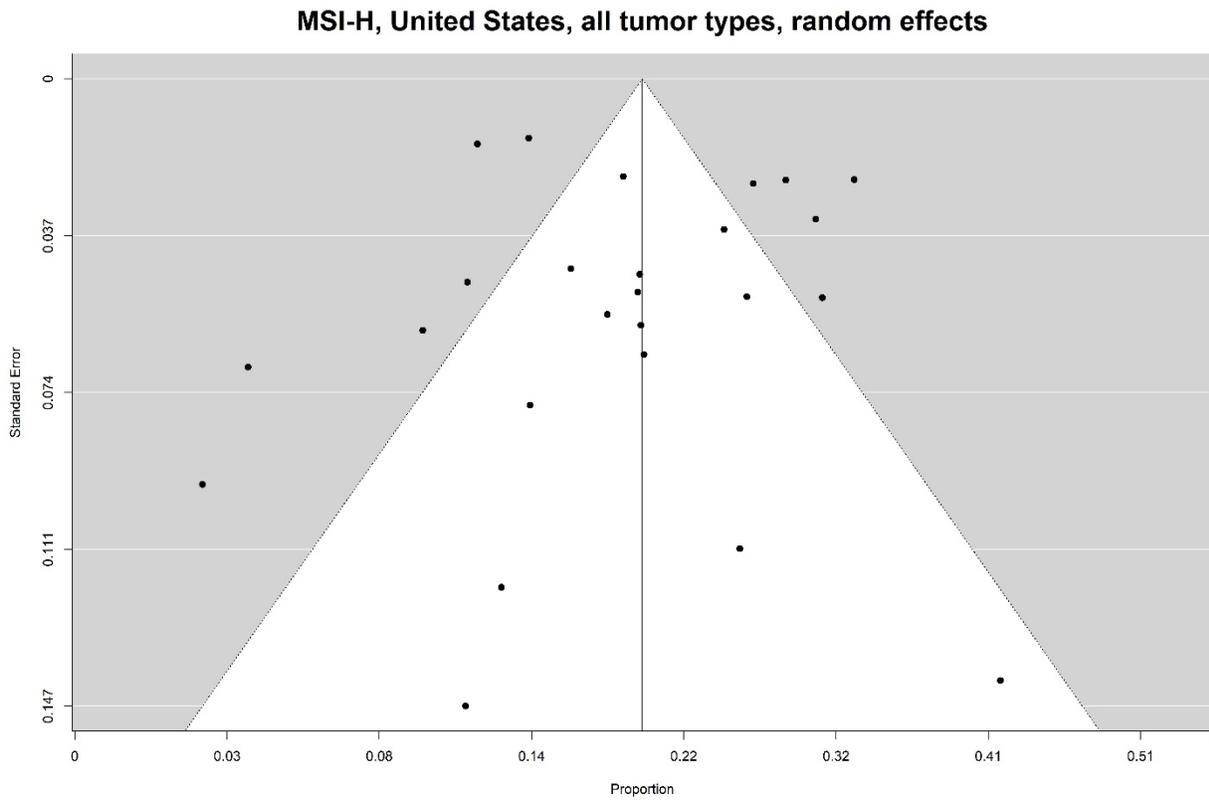
Appendix Figure 27: Funnel plot, MSI-H, all tumor types, overall (without genomic studies)



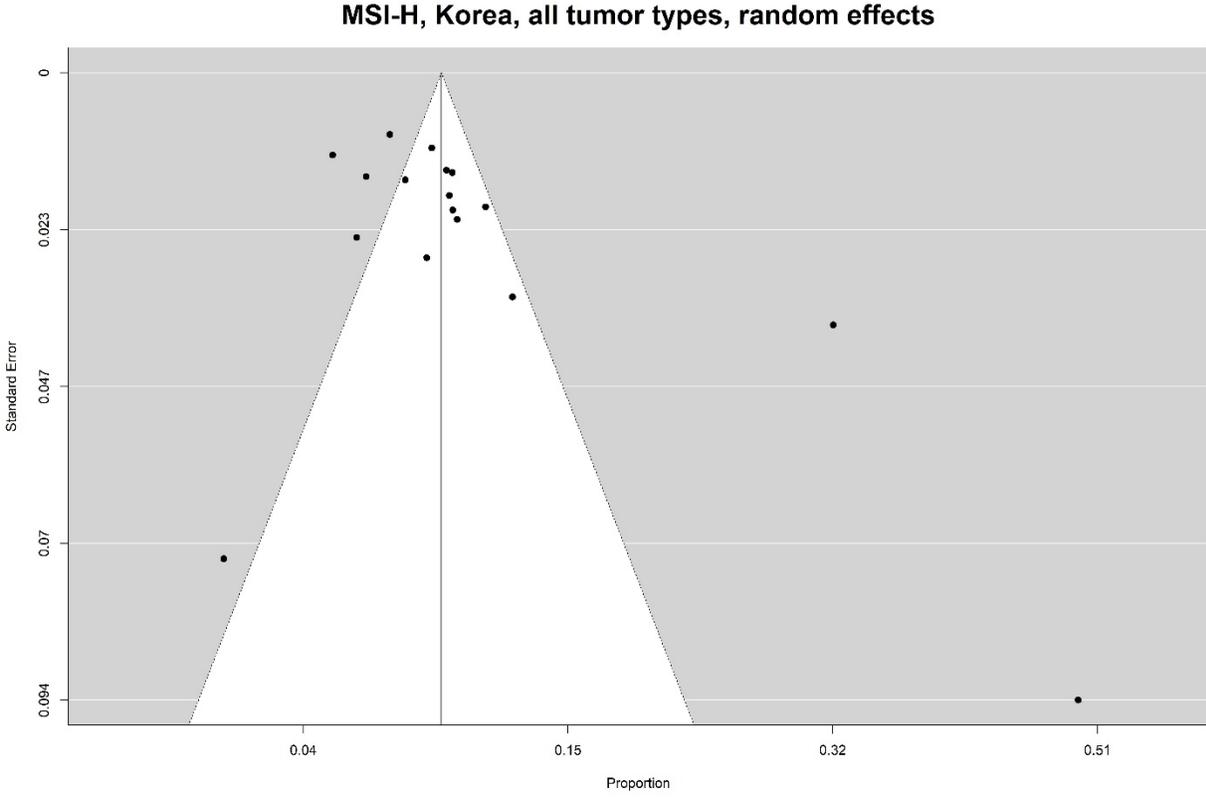
Appendix Figure 28: Funnel plot, MSI-H, all tumor types, overall (with genomic studies)



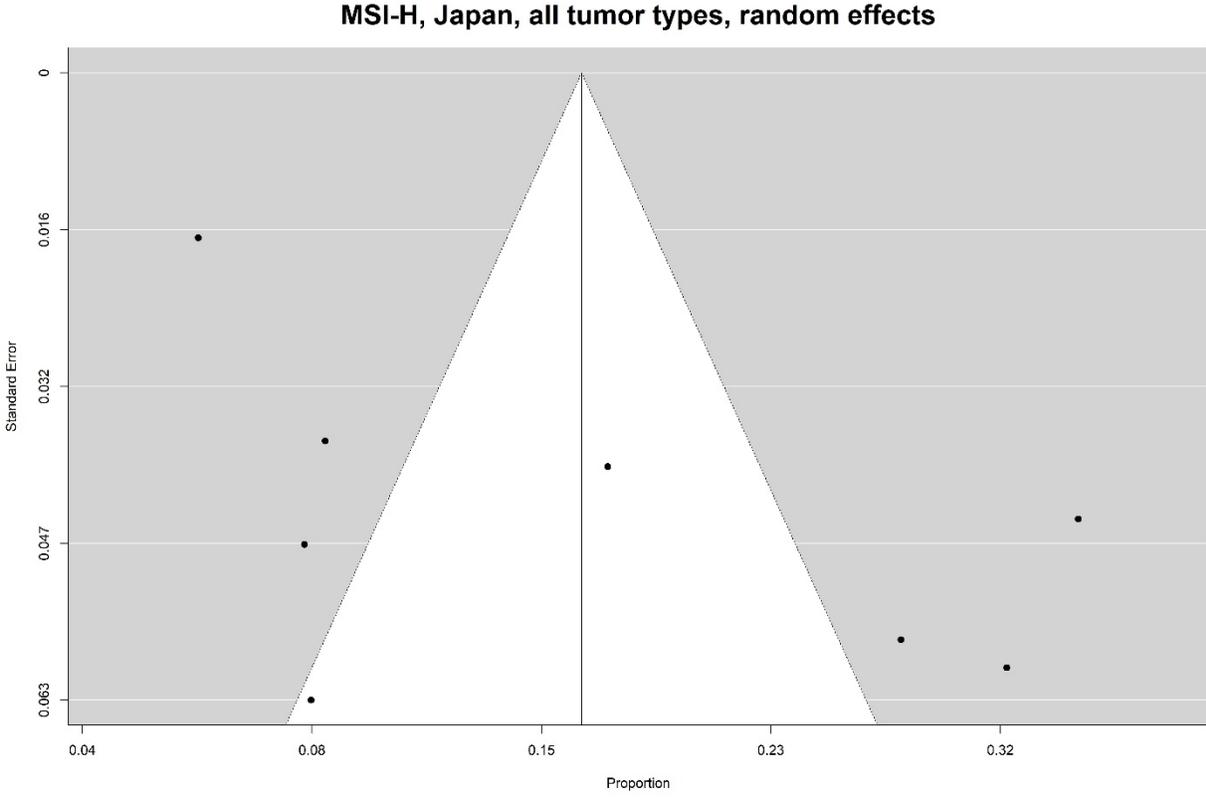
Appendix Figure 29: Funnel plot, MSI-H, all tumor types, United States



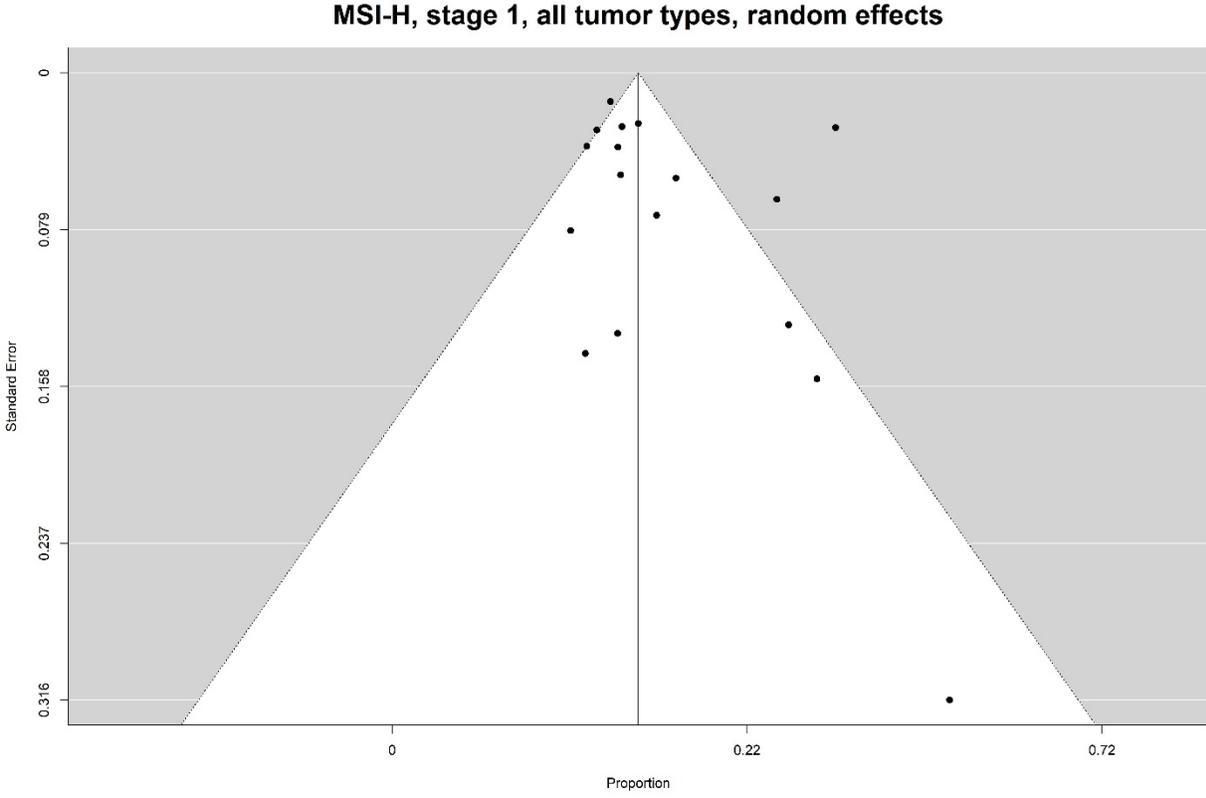
Appendix Figure 30: Funnel plot, MSI-H, all tumor types, Korea



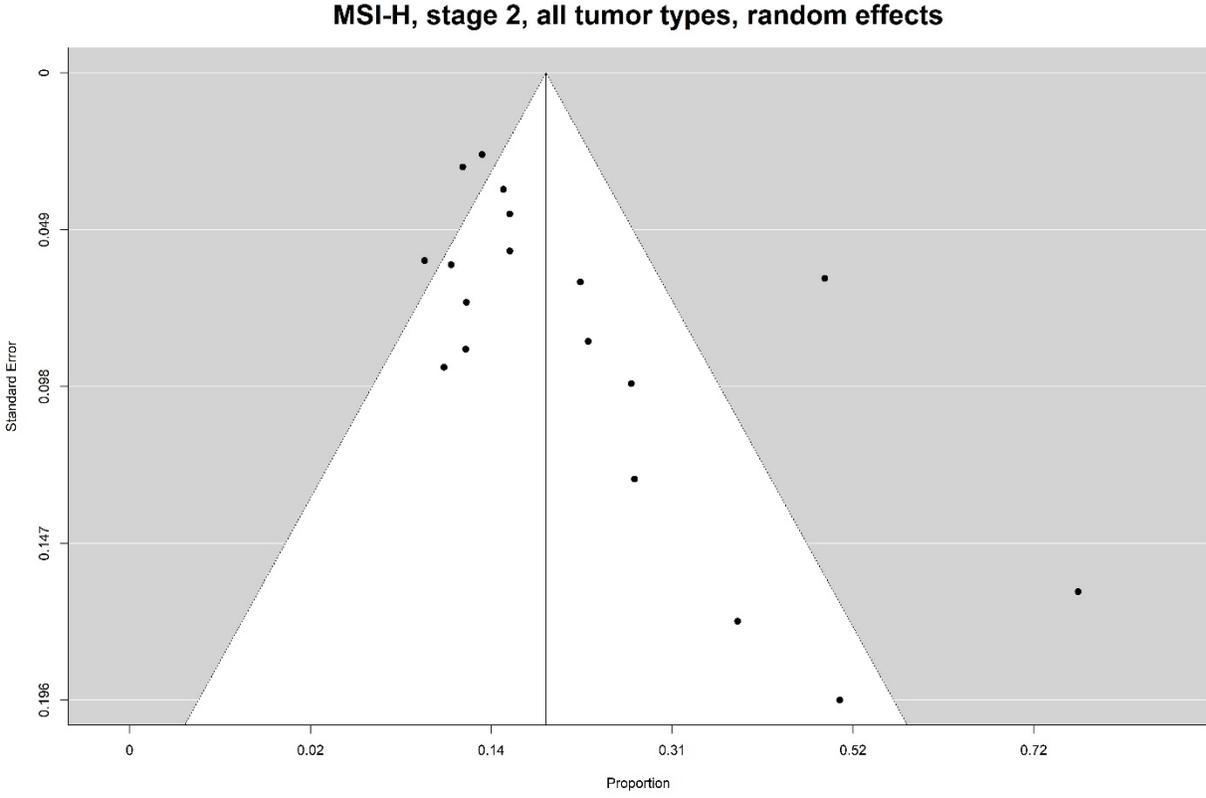
Appendix Figure 31: Funnel plot, MSI-H, all tumor types, Japan



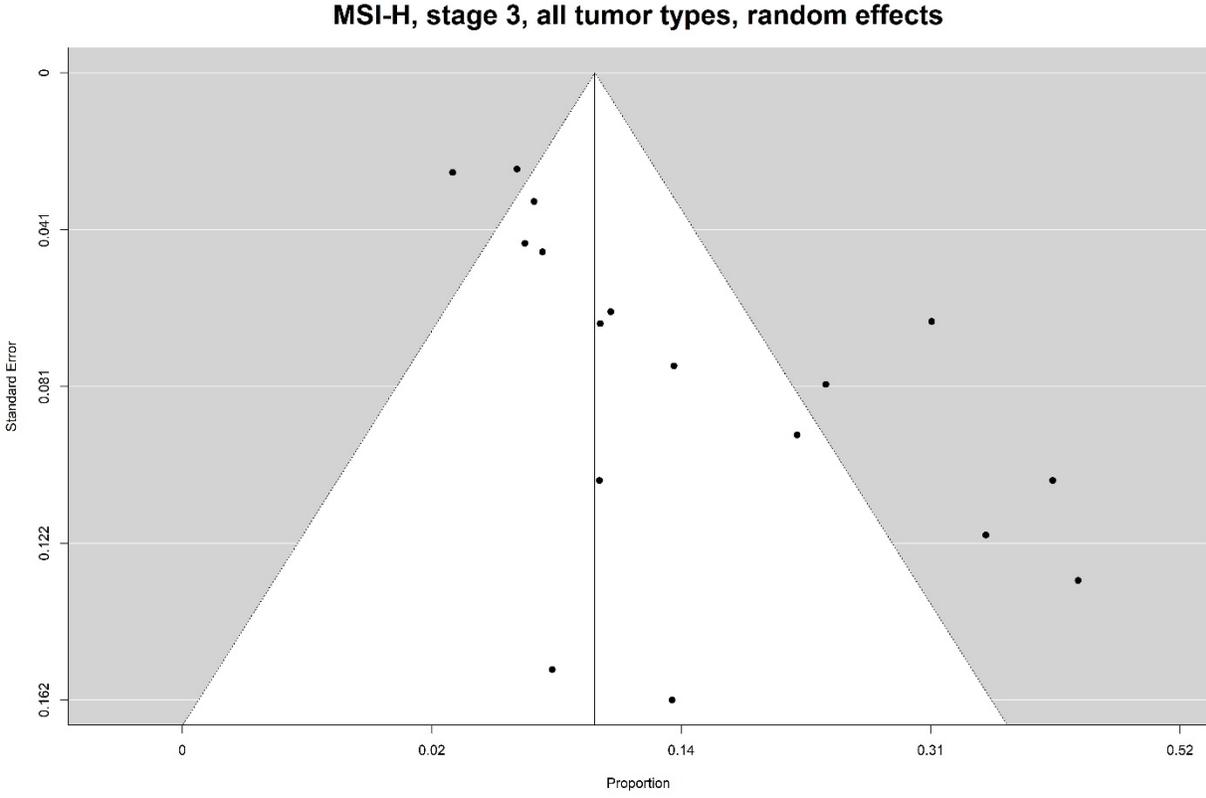
Appendix Figure 32: Funnel plot, MSI-H, all tumor types, stage 1



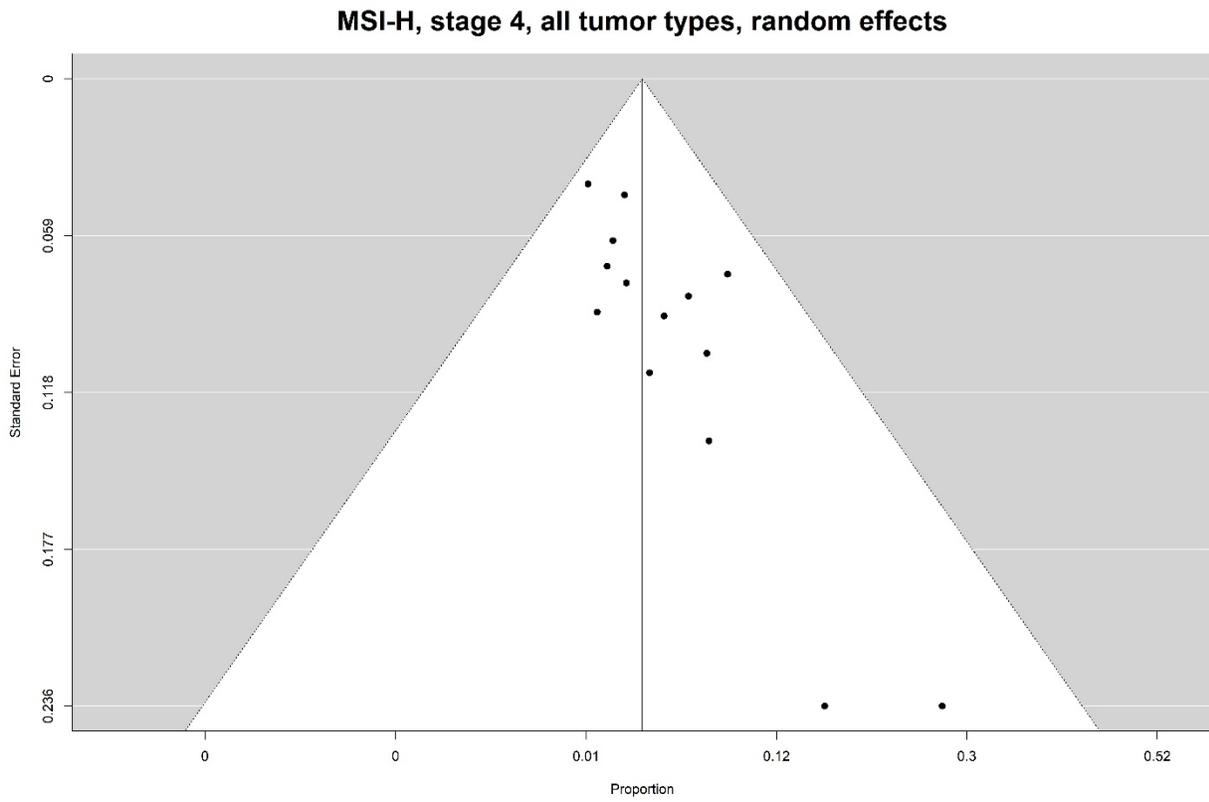
Appendix Figure 33: Funnel plot, MSI-H, all tumor types, stage 2



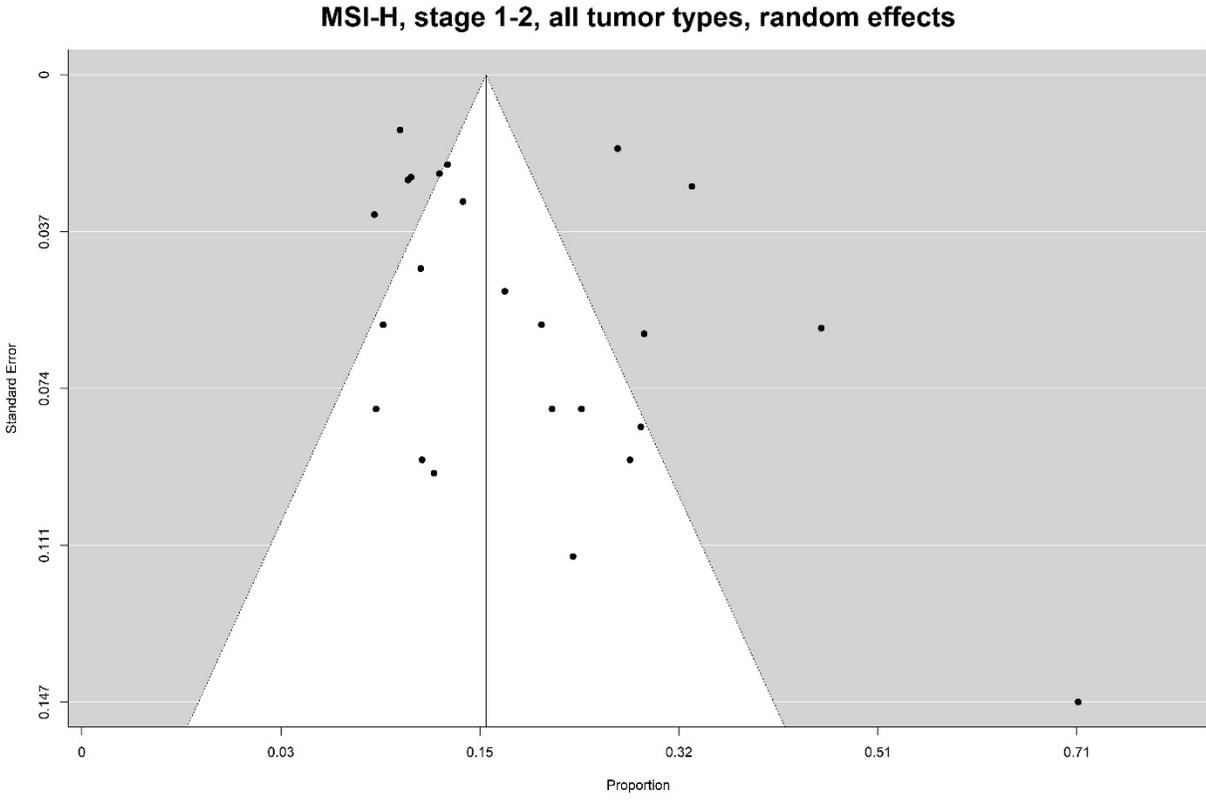
Appendix Figure 34: Funnel plot, MSI-H, all tumor types, stage 3



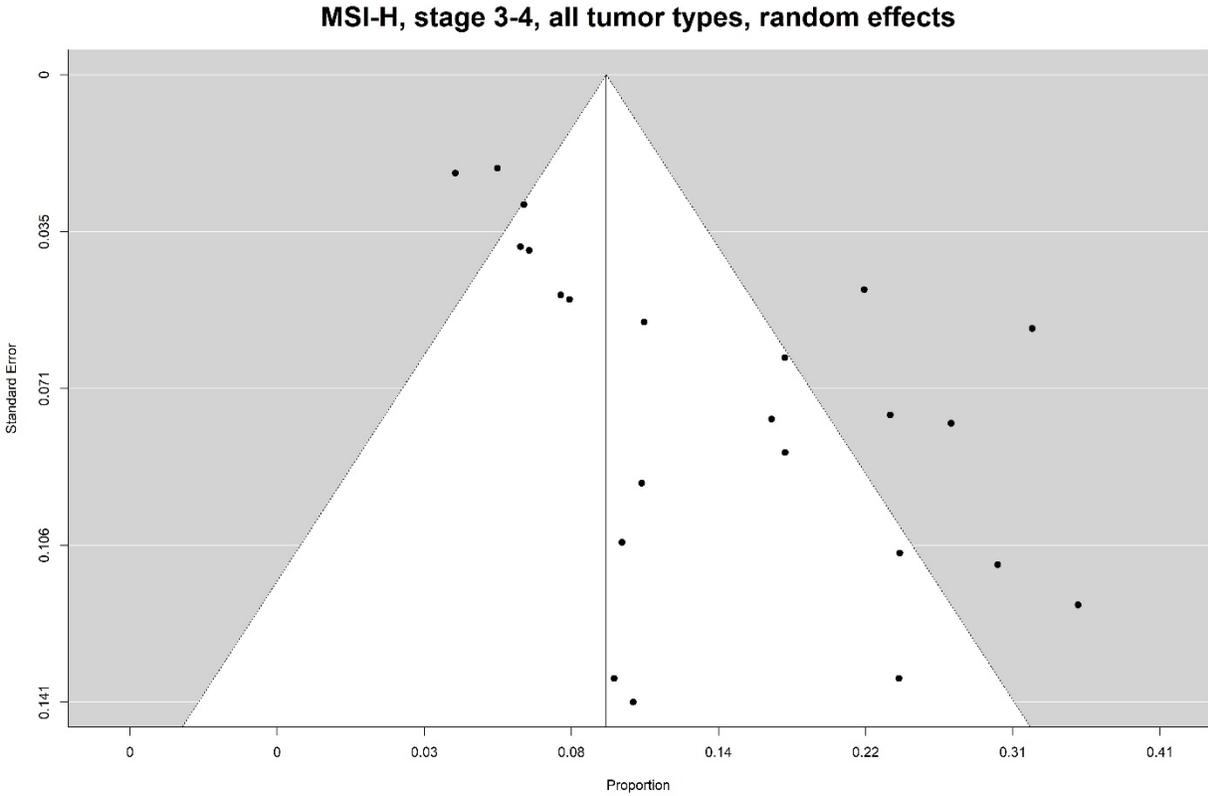
Appendix Figure 35: Funnel plot, MSI-H, all tumor types, stage 4



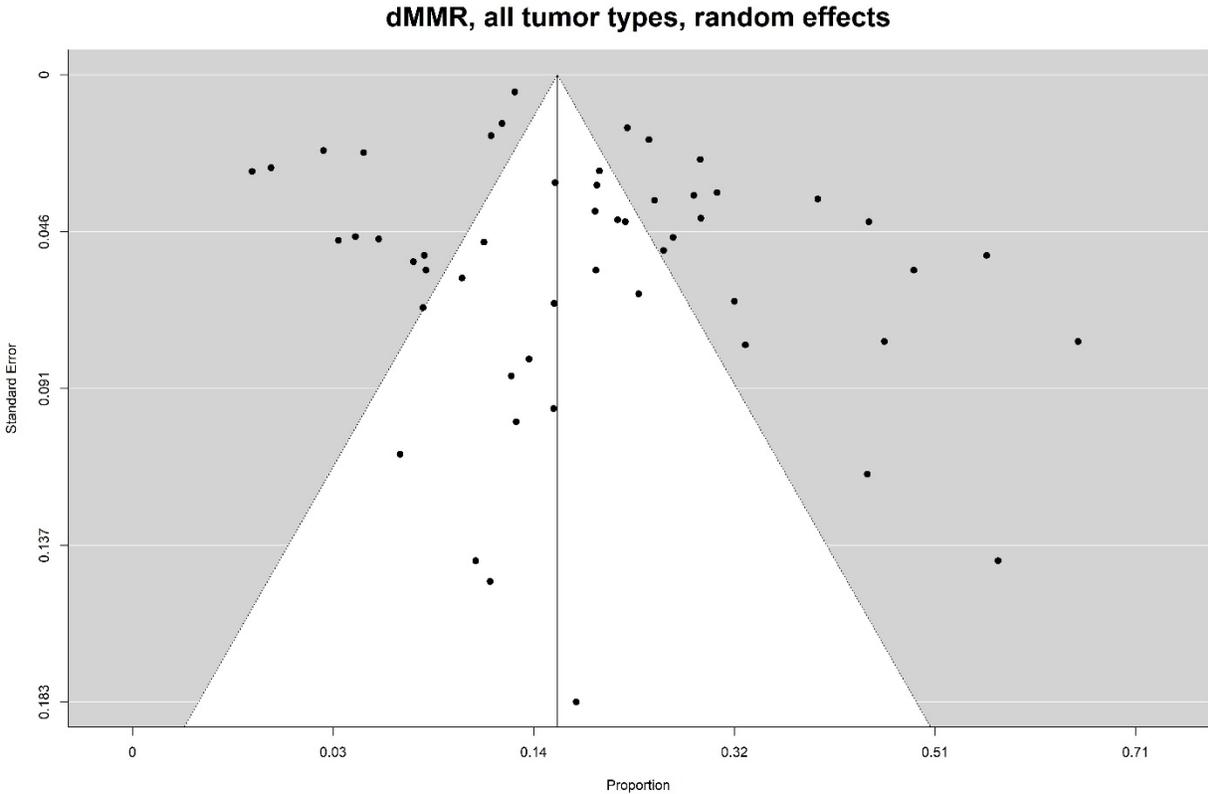
Appendix Figure 36: Funnel plot, MSI-H, all tumor types, stage 1-2



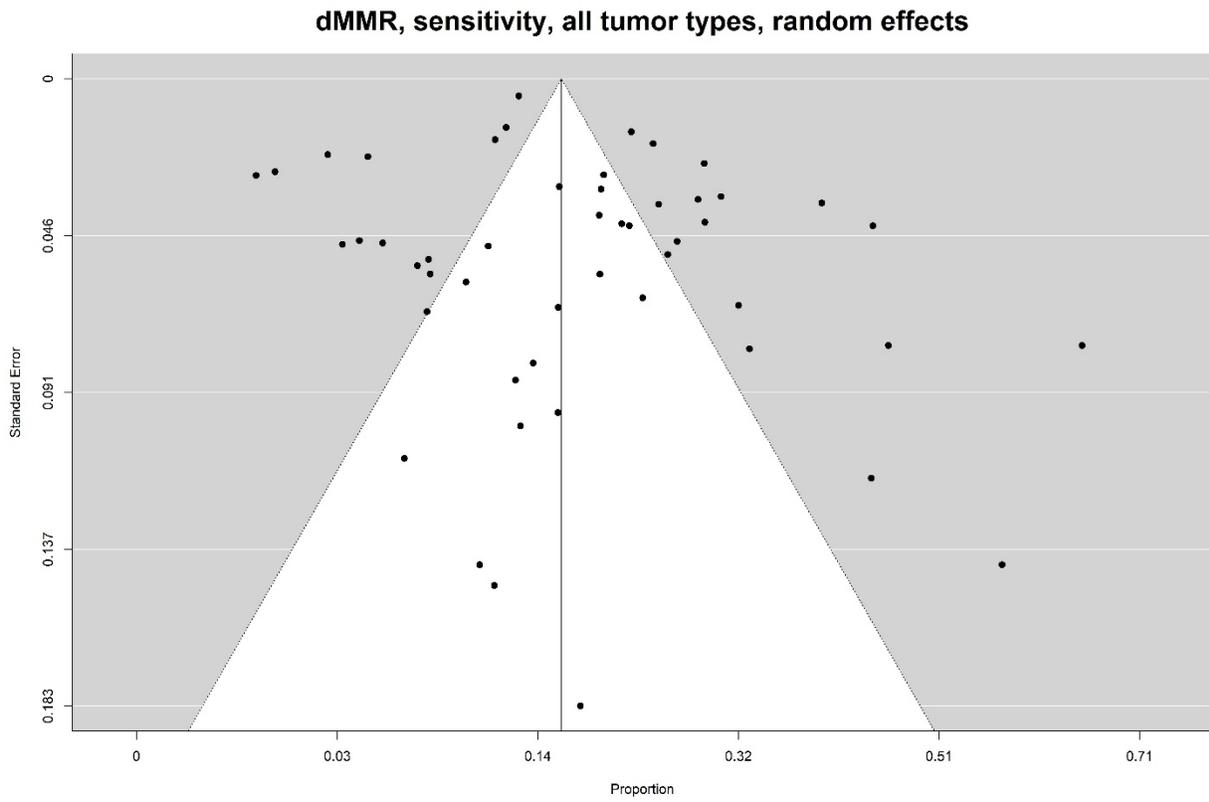
Appendix Figure 37: Funnel plot, MSI-H, all tumor types, stage 3-4



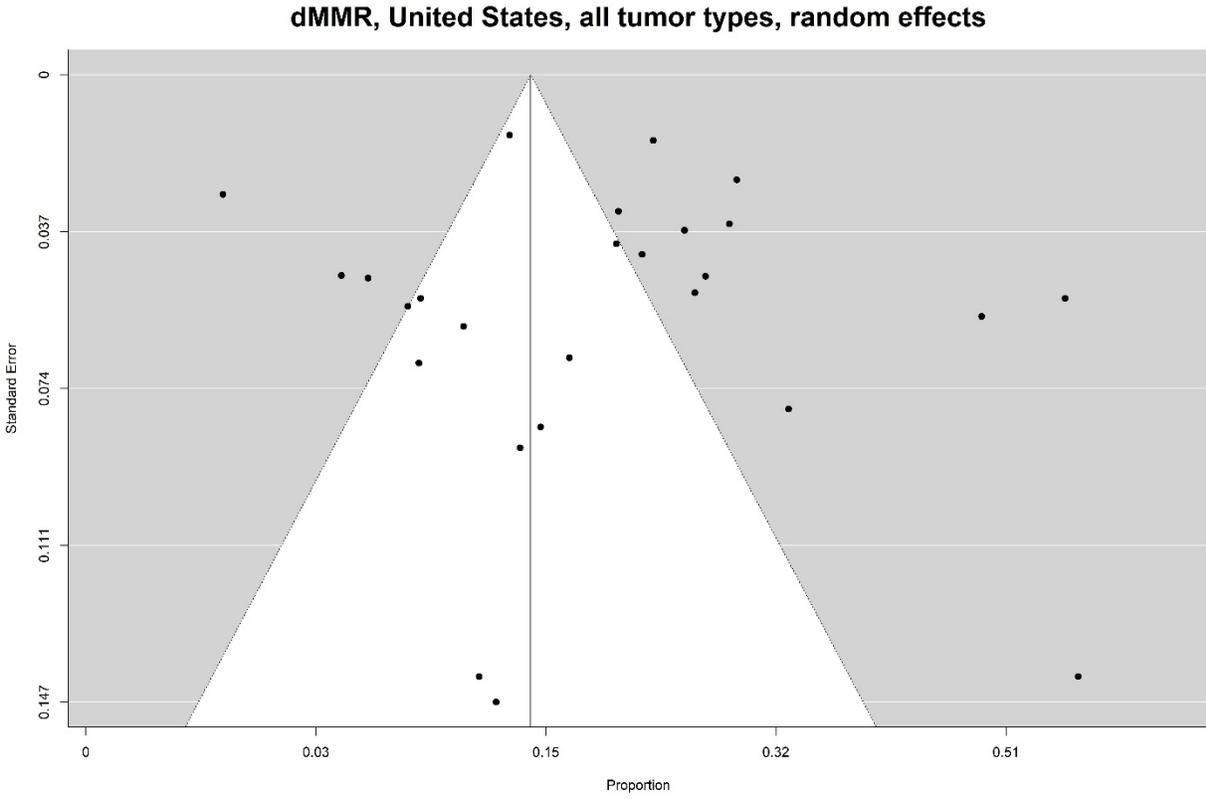
Appendix Figure 38: Funnel plot, dMMR, all tumor types, overall



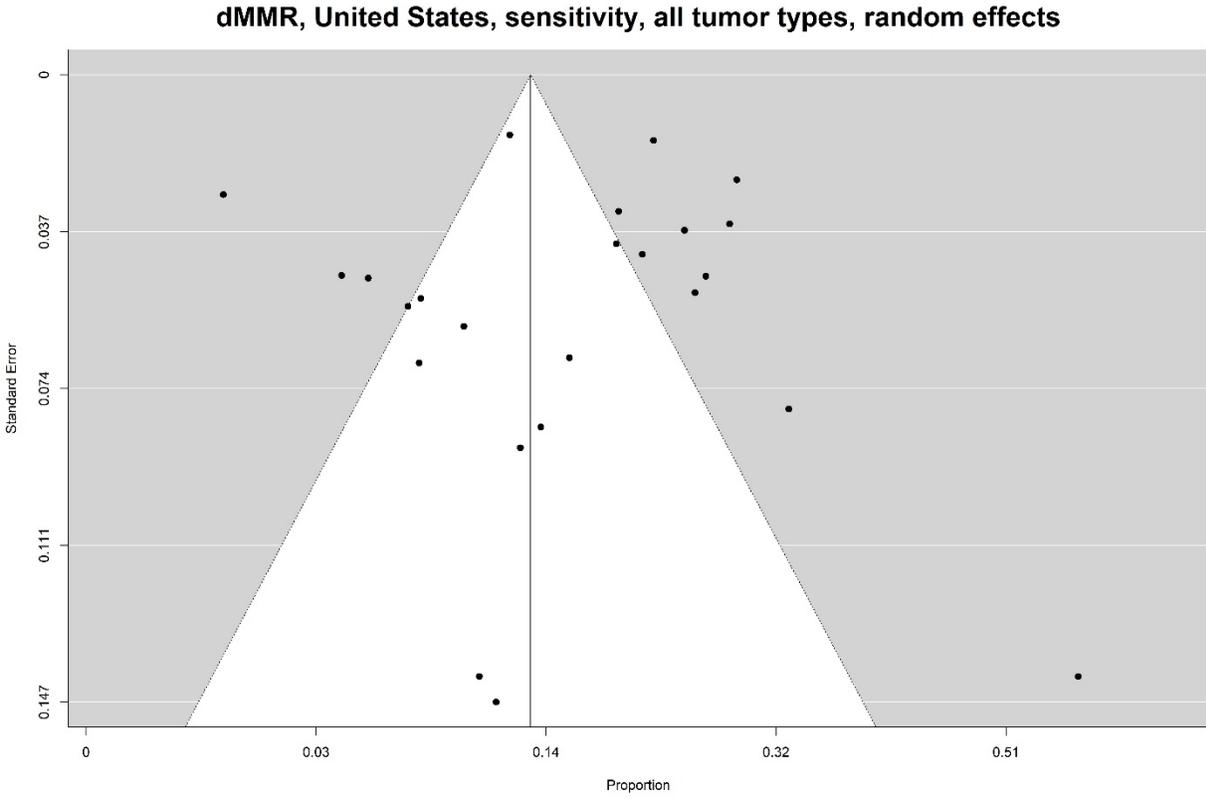
Appendix Figure 39: Funnel plot, dMMR, all tumor types, overall (sensitivity)



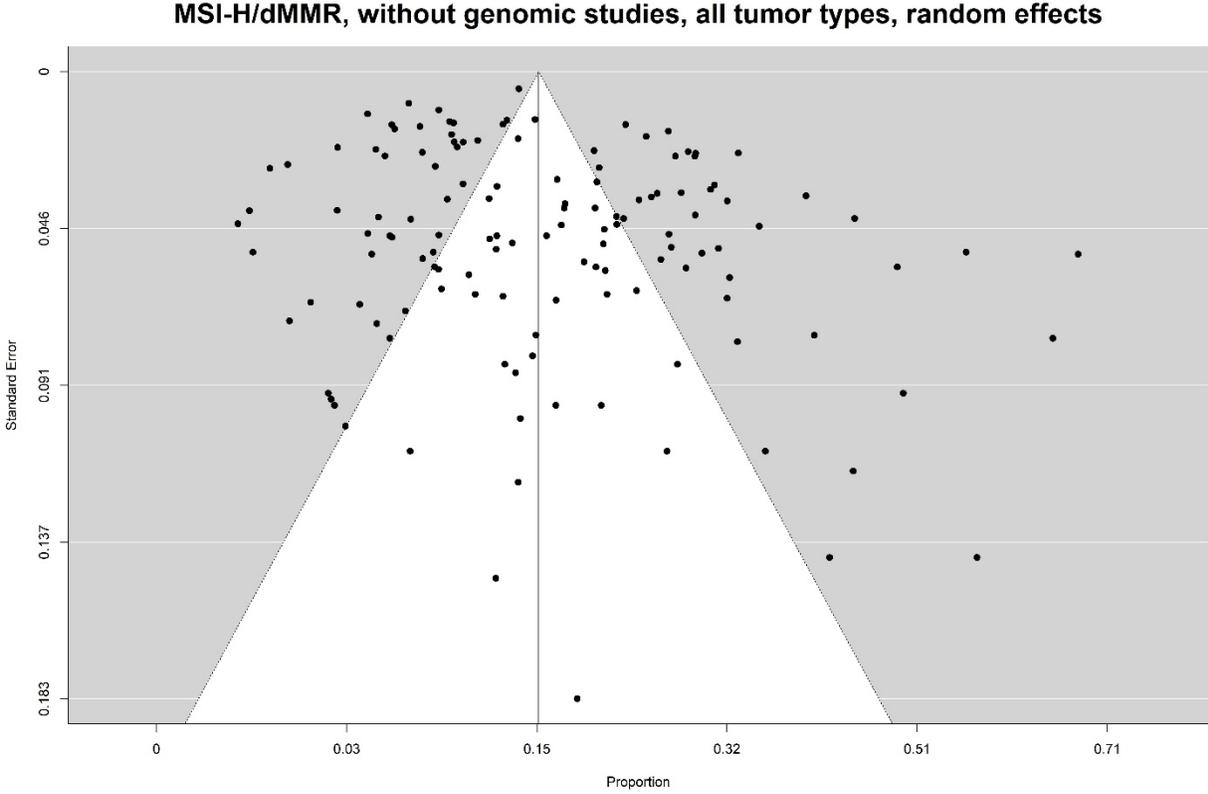
Appendix Figure 40: Funnel plot, dMMR, all tumor types, United States



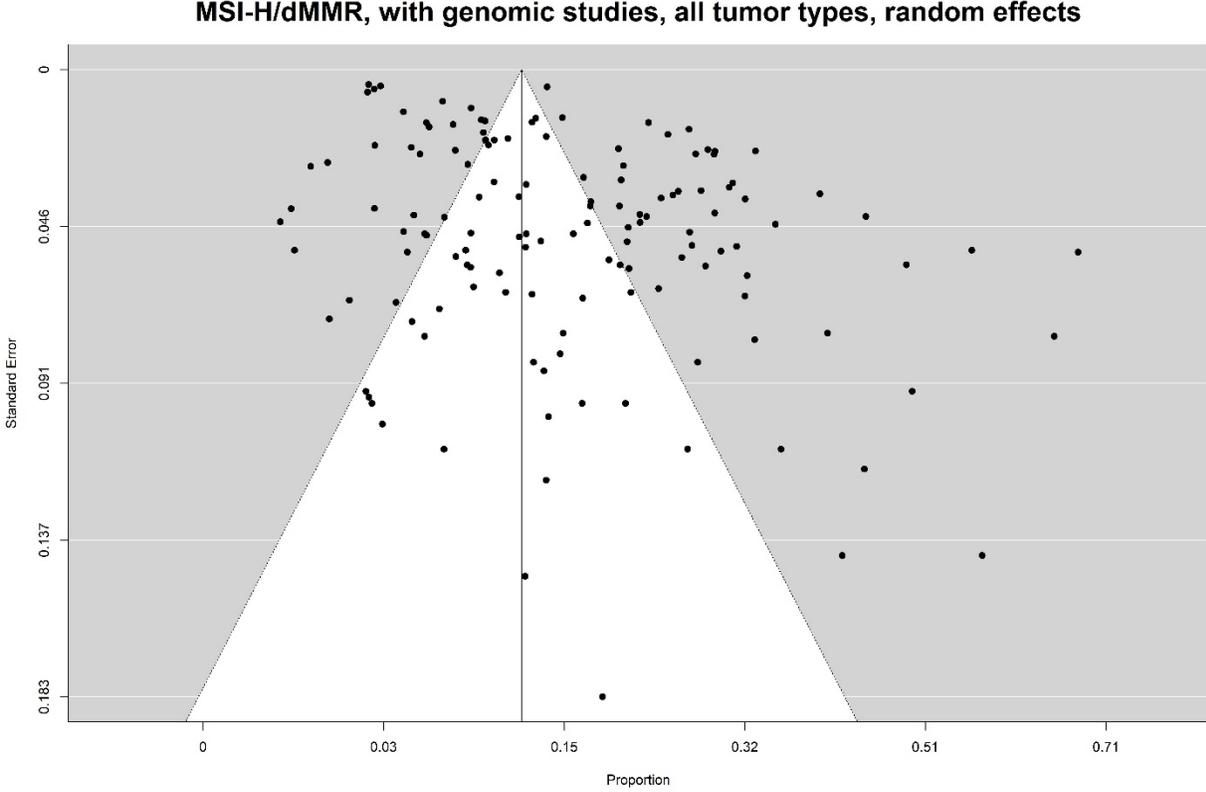
Appendix Figure 41: Funnel plot, dMMR, all tumor types, United States (sensitivity)



Appendix Figure 42: Funnel plot, MSI-H/dMMR, all tumor types, overall (without genomic studies)



Appendix Figure 43: Funnel plot, MSI-H/dMMR, all tumor types, overall (with genomic studies)



Appendix Figure 44: Funnel plot, MSS, all tumor types, overall

