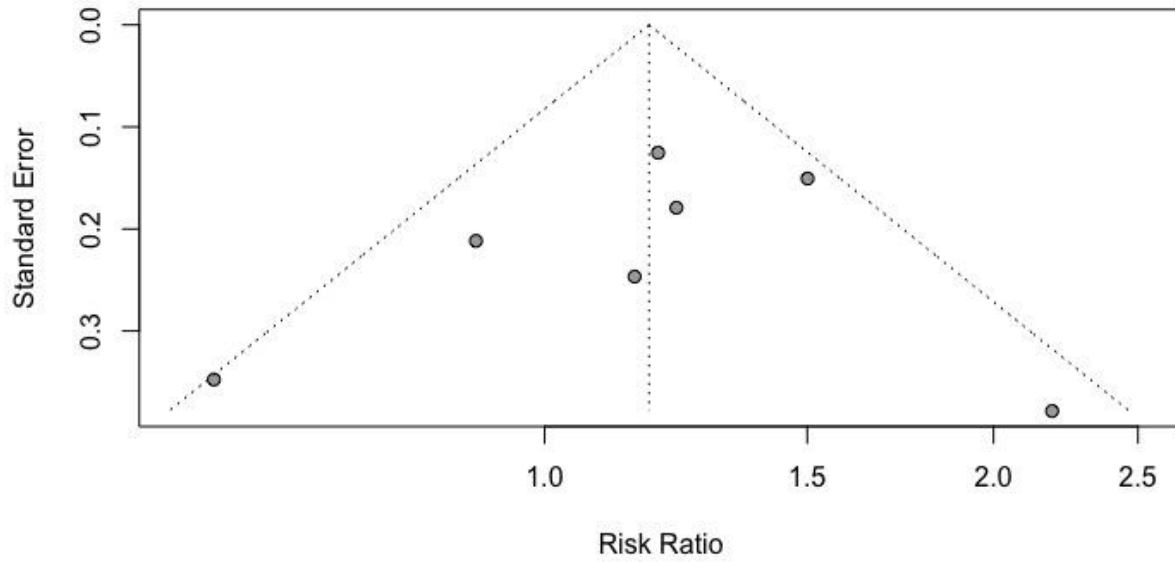
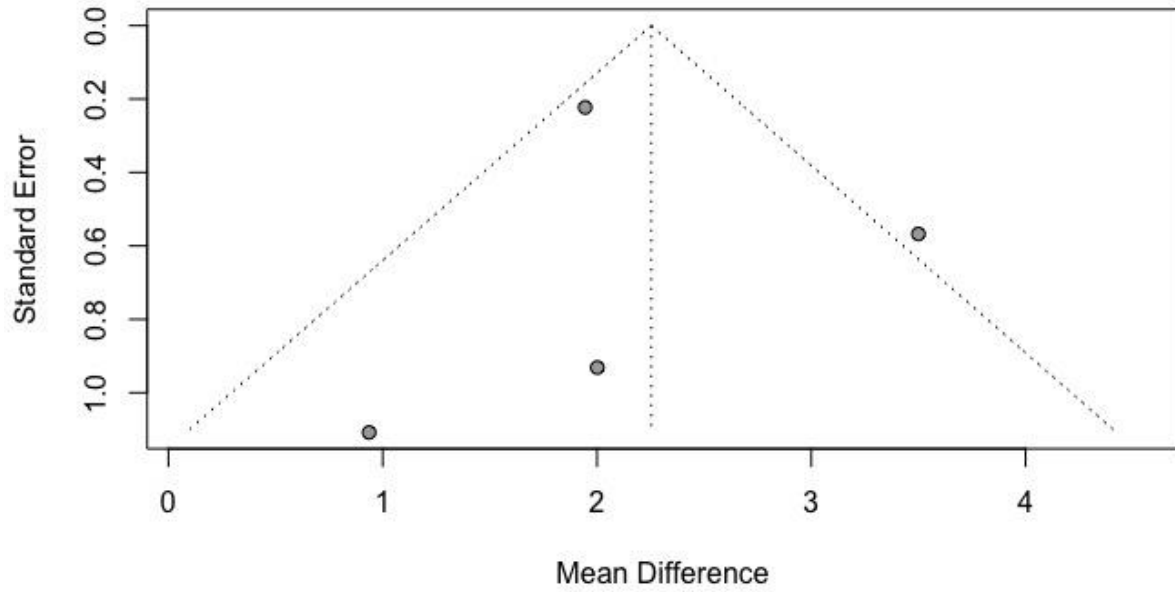


Supplemental Figures 1: Funnel Plots

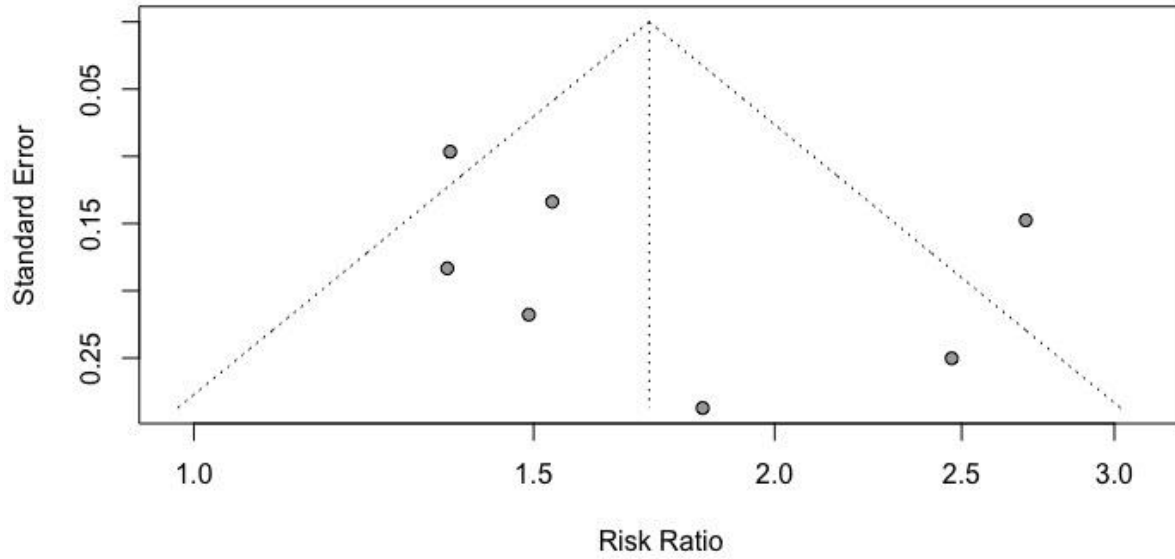
Supplemental Figure 1a. 30-day readmissions funnel plot



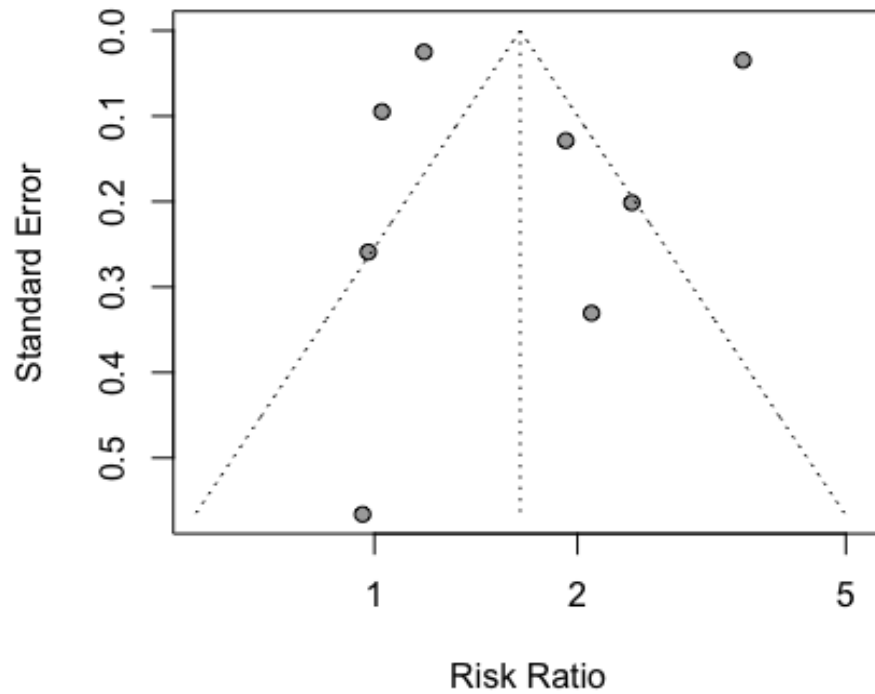
Supplemental Figure 1b. Length of stay funnel plot



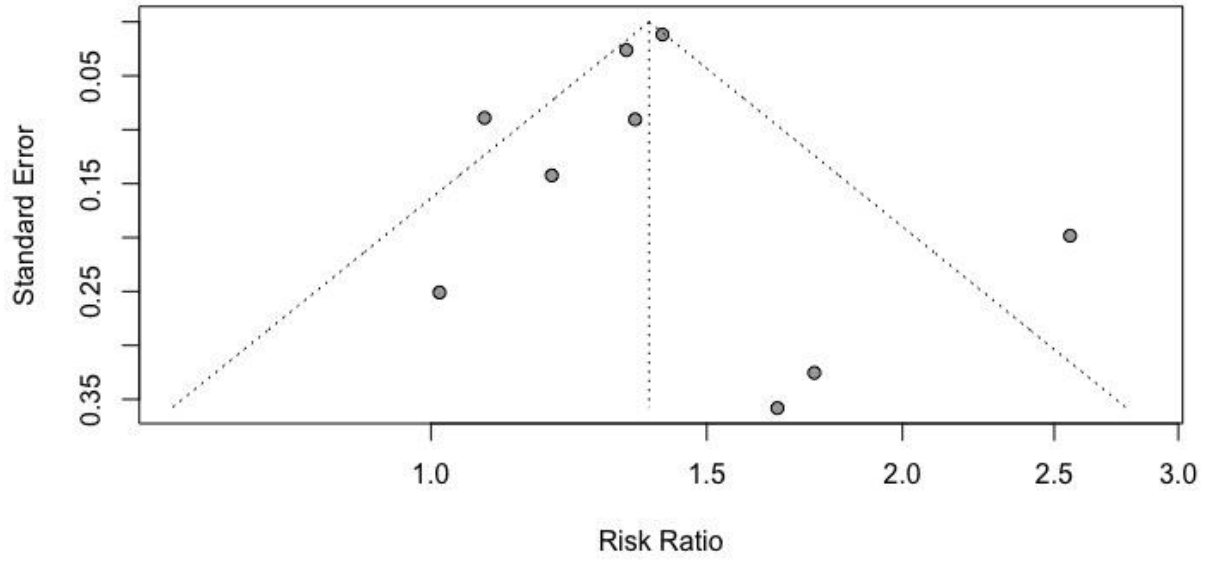
Supplemental Figure 1c. Prior IBD-related surgery funnel plot



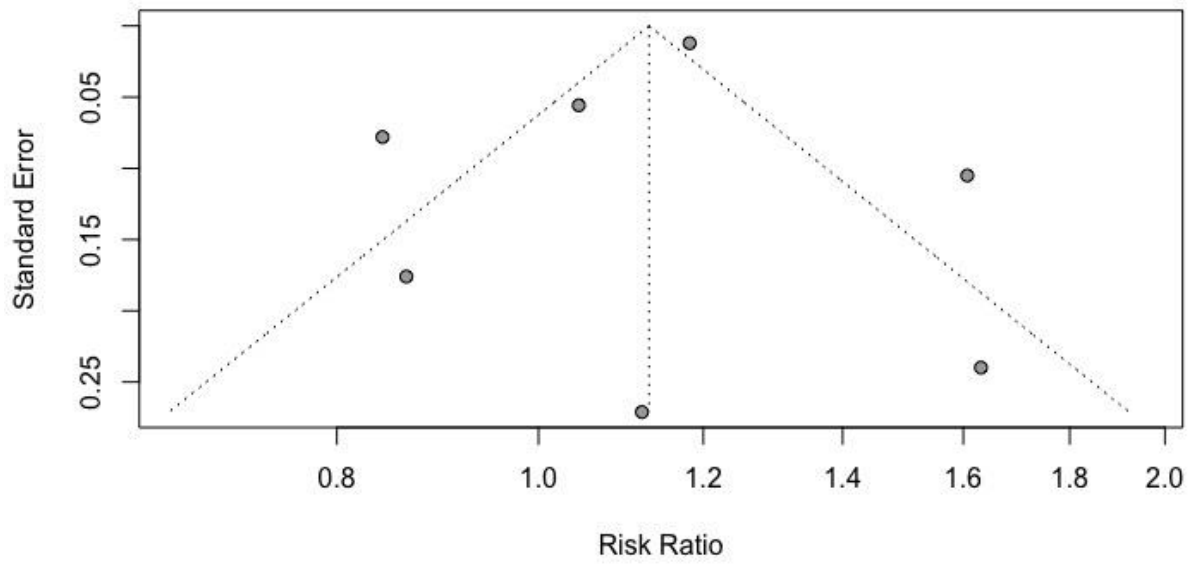
Supplemental Figure 1d. Current IBD-related surgery funnel plot



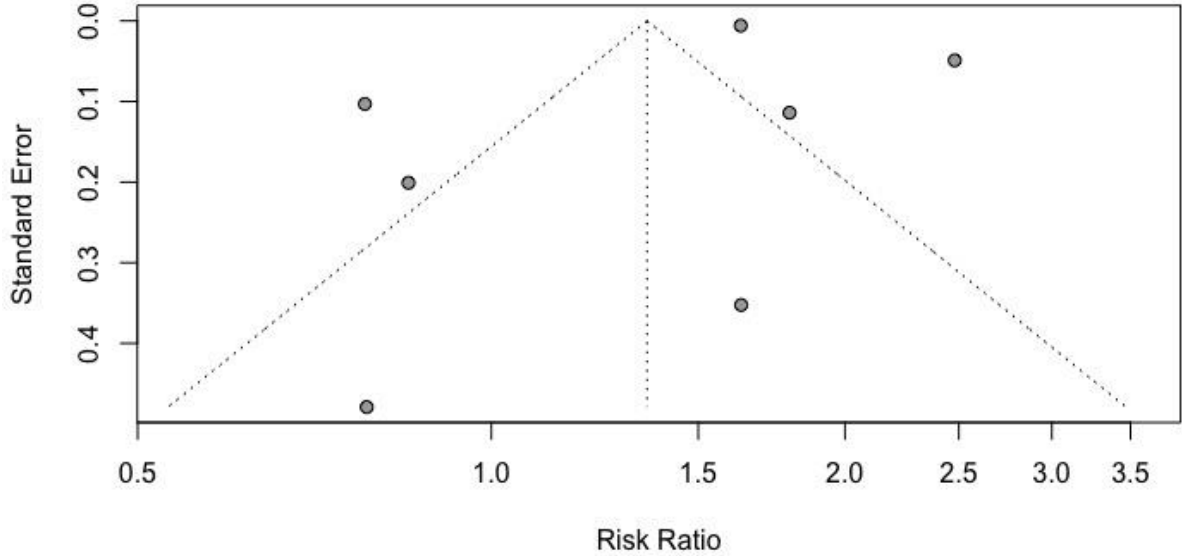
Supplemental Figure 1e. Biologics funnel plot



Supplemental Figure 1f. Immunomodulators funnel plot

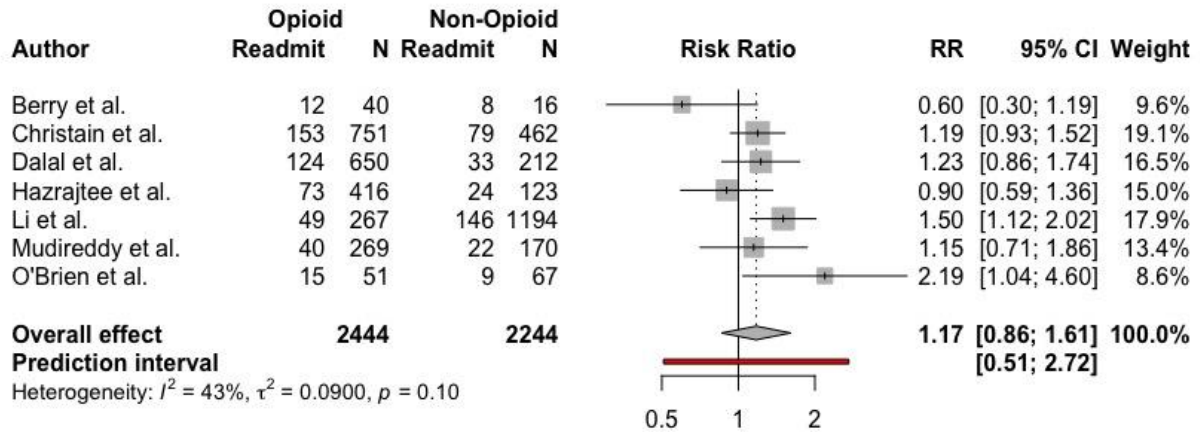


Supplemental Figure 1g. Steroids funnel plot

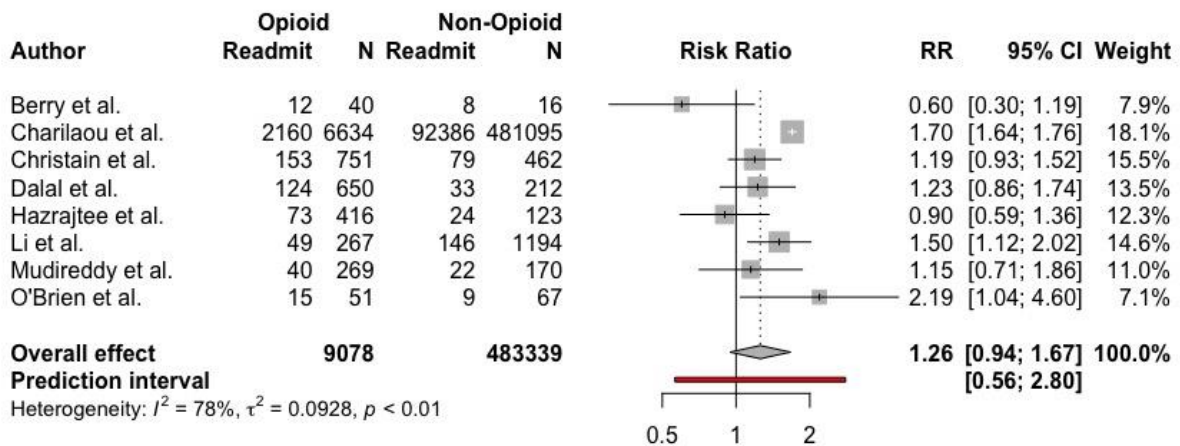


Supplemental Figures 2: Forest Plots for 30-Day Readmissions and Sensitivity Analysis

Supplemental Figure 2a: Association between 30-day readmissions and opioid use

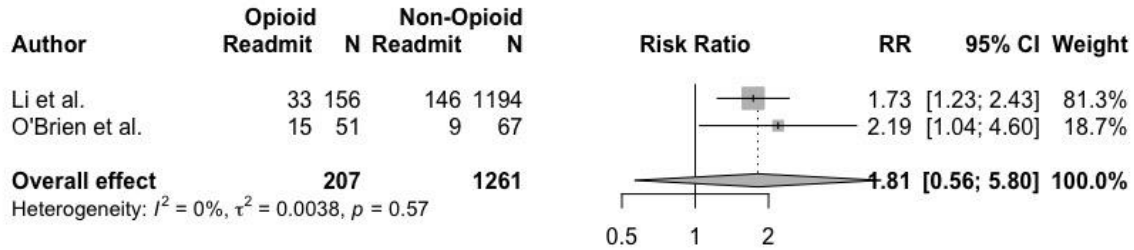


Supplemental Figure 2b: Sensitivity analysis including opioid use disorder in the exposure of interest

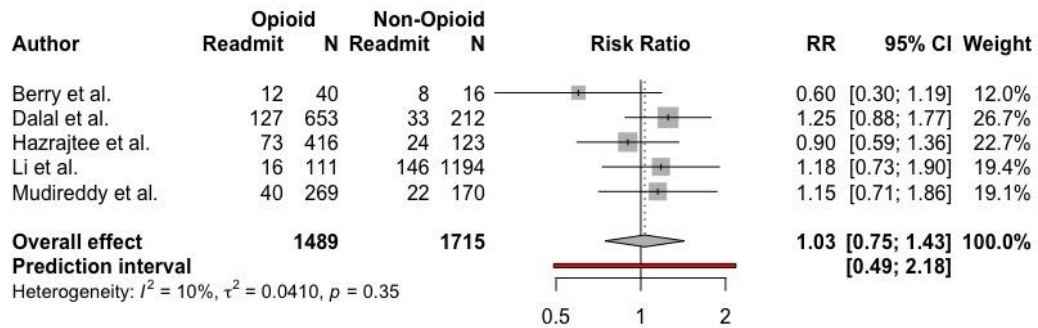


Supplemental Figures 3: Forest Plots of Subgroup Analysis

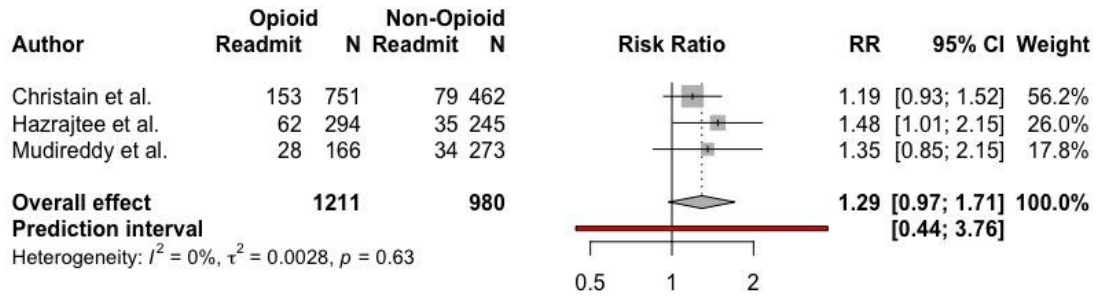
Supplemental Figure 3ai. Association between 30-day readmissions and opioid use prior to admission



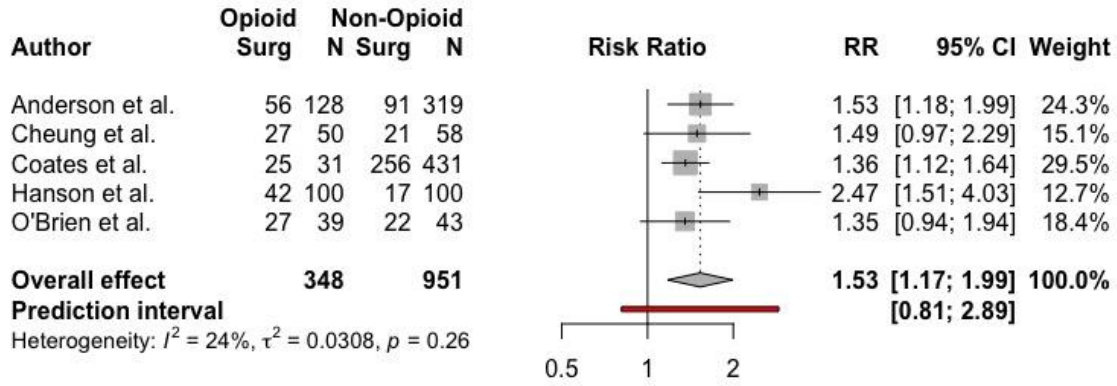
Supplemental Figure 3aii. Association between 30-day readmissions and opioid use during admission



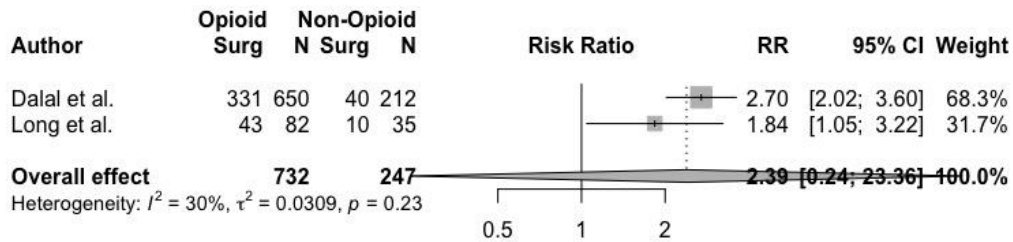
Supplemental Figure 3aiii. Association between 30-day readmissions and opioid use at discharge



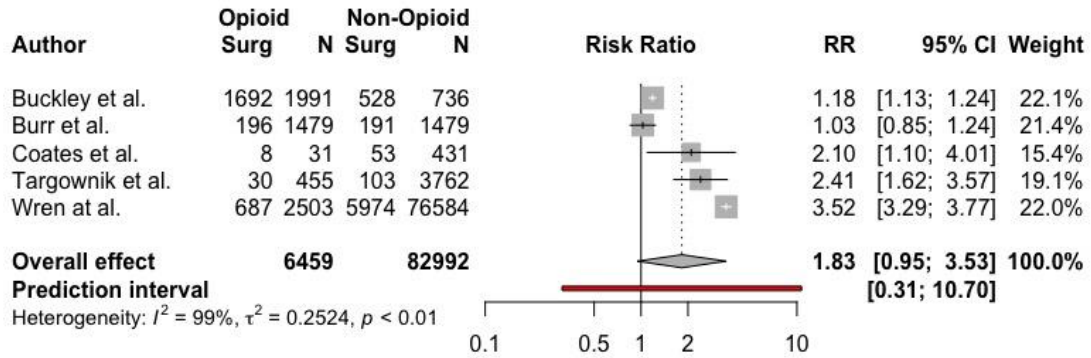
Supplemental Figure 3bi. Association between prior IBD-related surgery and outpatient opioid use



Supplemental Figure 3bii. Association between prior IBD-related surgery and inpatient opioid use



Supplemental Figure 3ci. Association between current IBD-related surgery and outpatient opioid use



Supplemental Figure 3cii. Association between current IBD-related surgery and inpatient opioid use

