

## **Online Supplement**

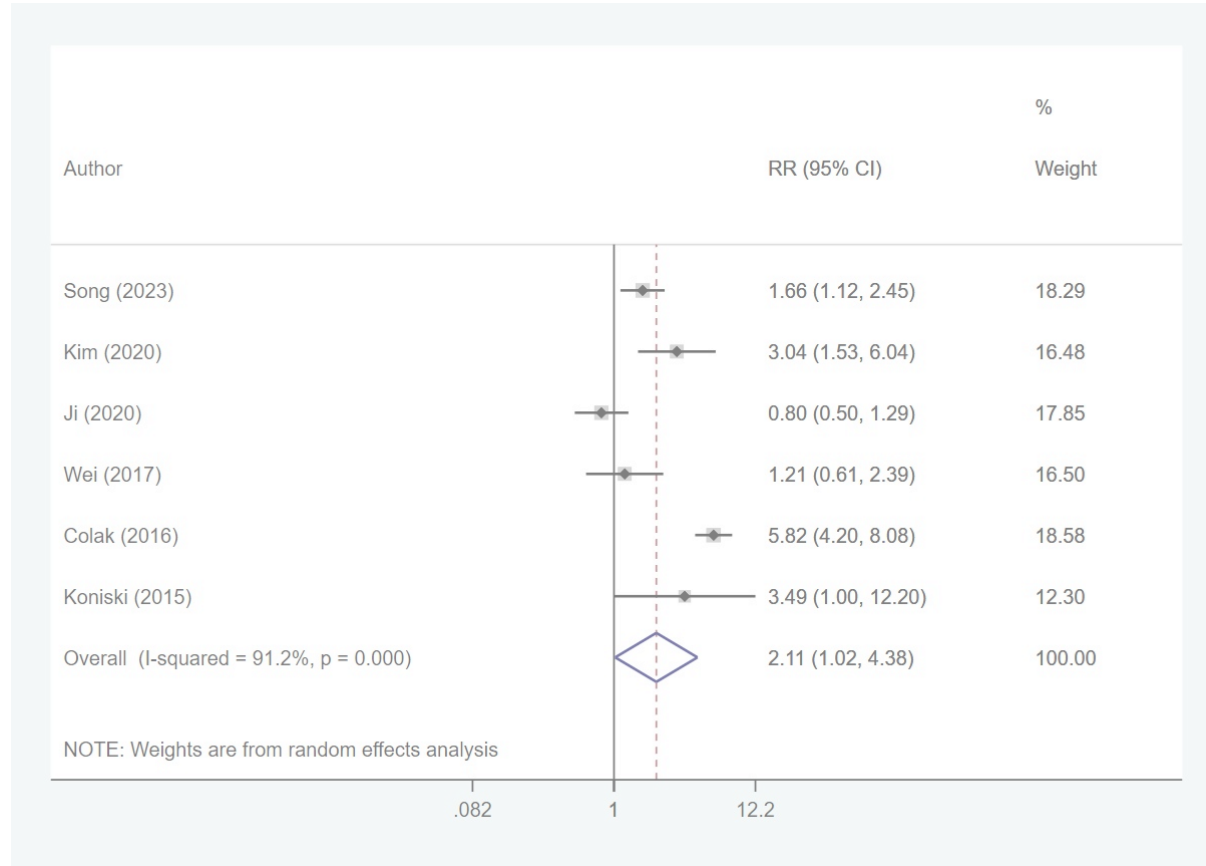
### **Impact of Body Mass Index on the Risk of Exacerbation in Patients With COPD: A Systematic Review and Meta-Analysis**

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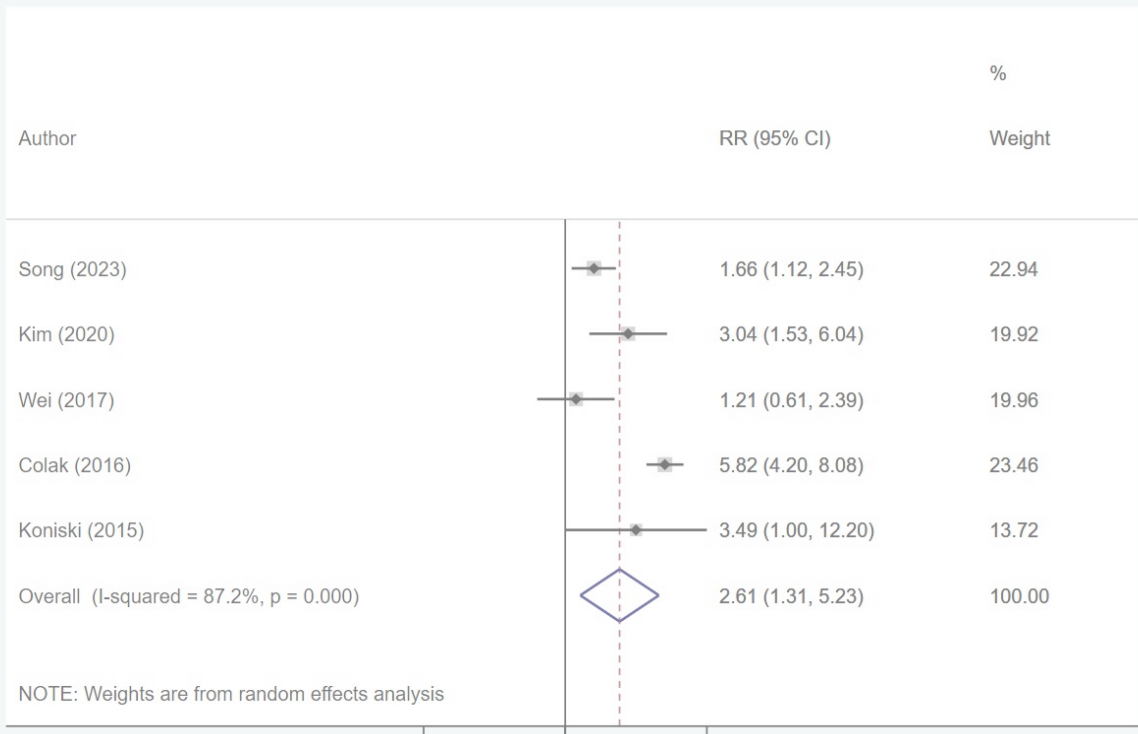
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Supplementary figure 1. Risk of COPD exacerbation among those who were underweight, compared to those with normal BMI, after excluding the study by Putcha et al (2022)- a sensitivity analysis.



Supplementary figure 2. Risk of COPD exacerbation among those who were underweight (based on BMI of <18 Kg/m<sup>2</sup>), compared to those with normal BMI

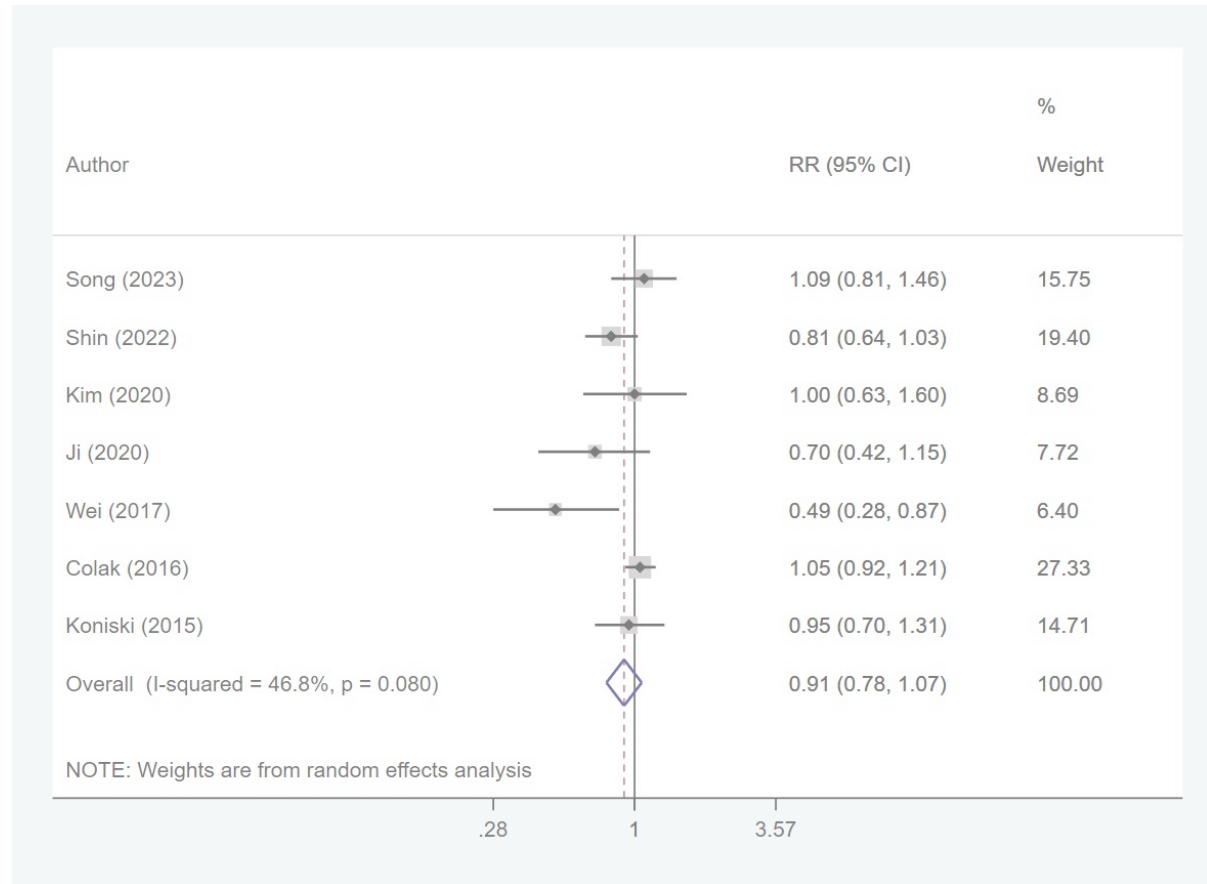


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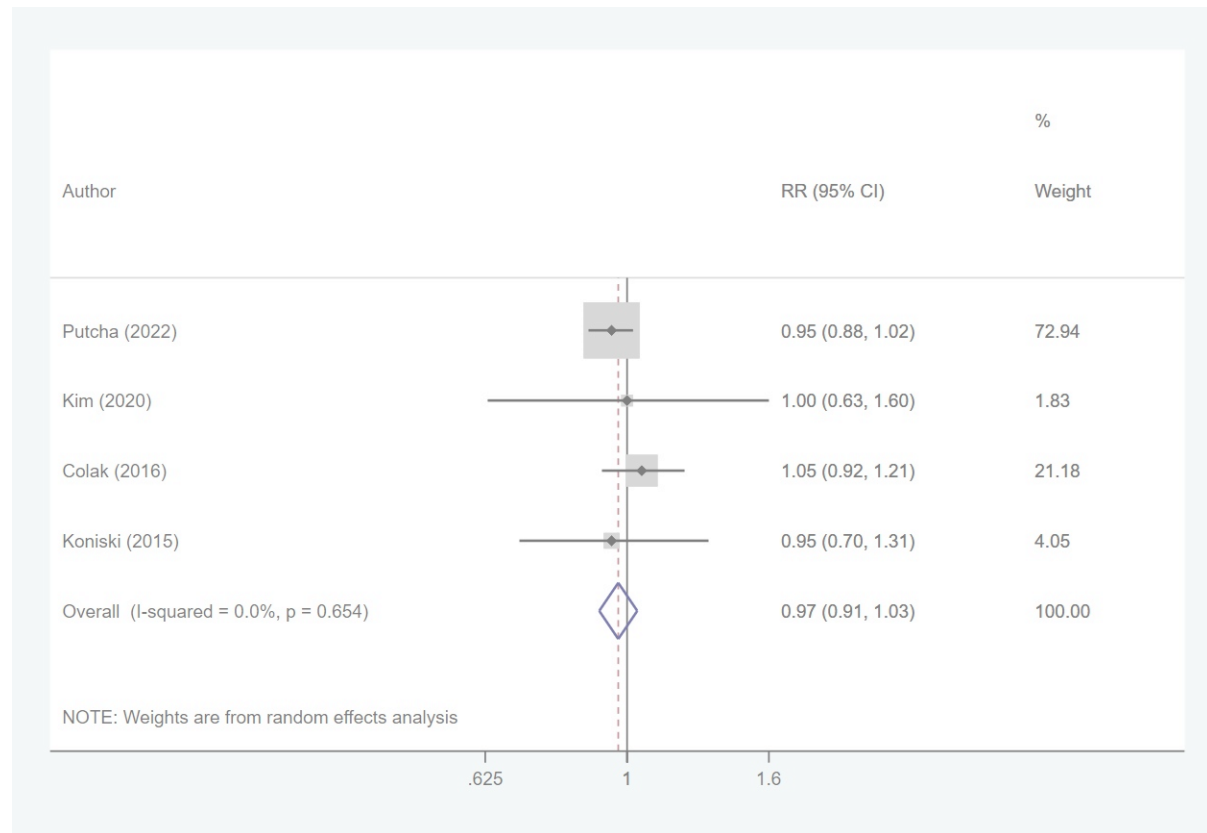
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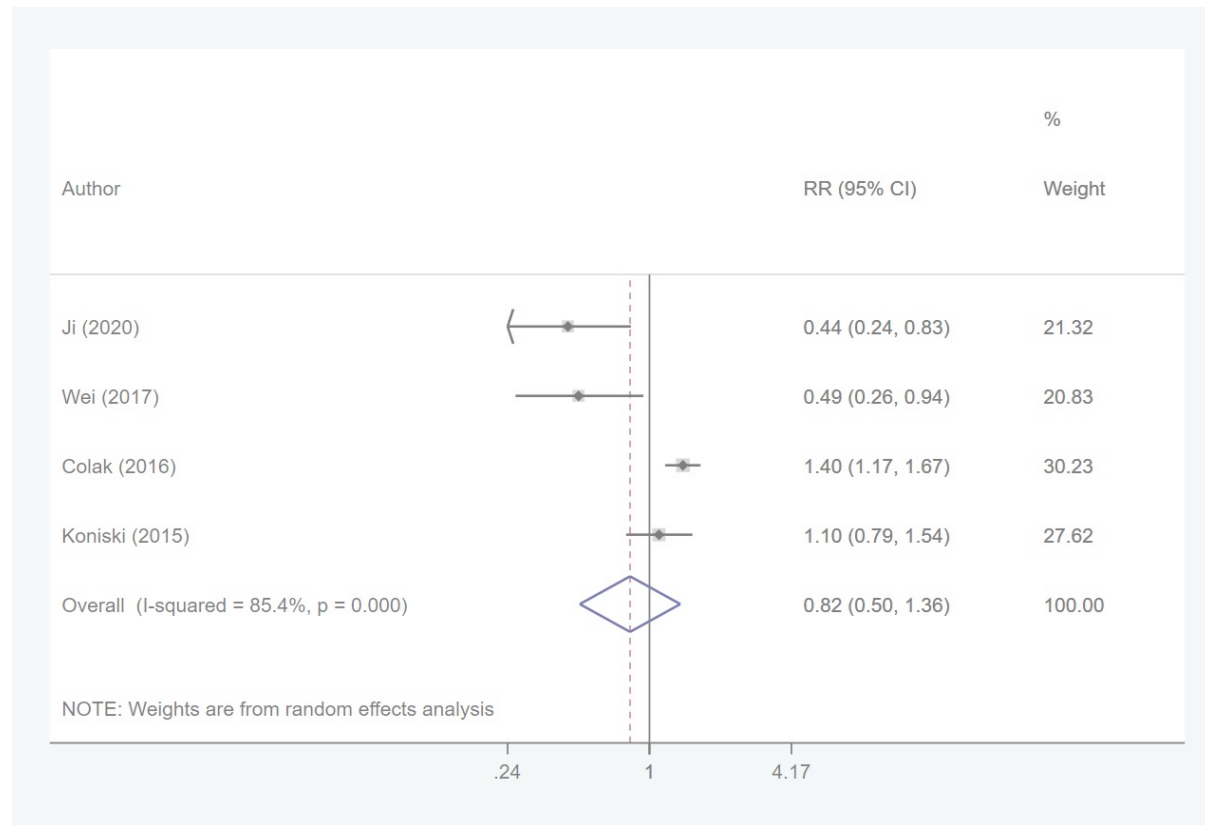
Supplementary figure 3. Risk of COPD exacerbation among those who were overweight, compared to those with normal BMI, after excluding the study by Putcha et al (2022)- a sensitivity analysis.



Supplementary figure 4. Risk of COPD exacerbation among those who were overweight (based on BMI of 25 to less than 30 Kg/m<sup>2</sup>), compared to those with normal BMI



Supplementary figure 5. Risk of COPD exacerbation among those who were obese, compared to those with normal BMI, after excluding the study by Putcha et al (2022)- a sensitivity analysis.



Supplementary figure 6. Risk of COPD exacerbation among those who were obese (based on BMI of 30 Kg/m<sup>2</sup> or more), compared to those with normal BMI

