

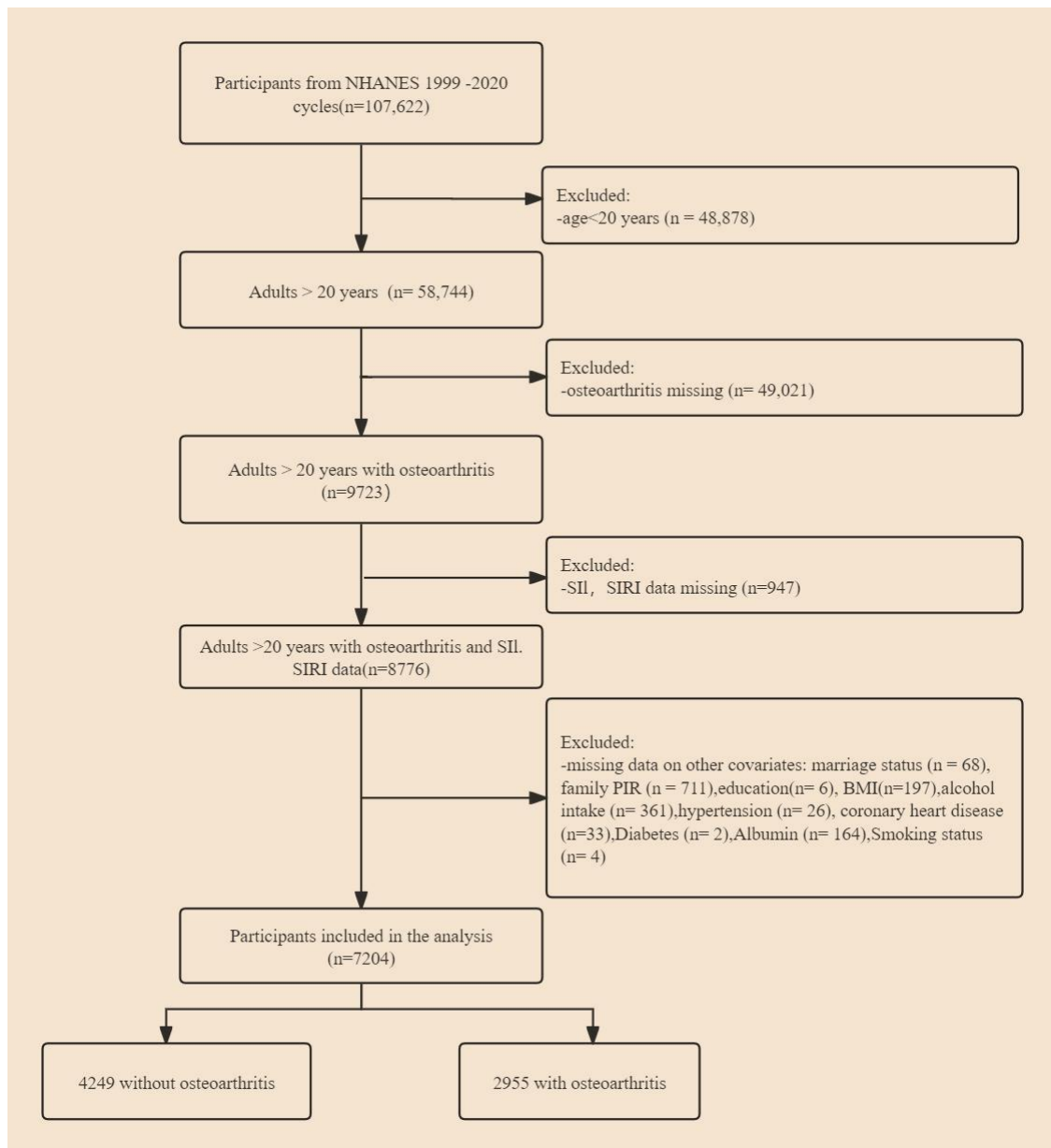
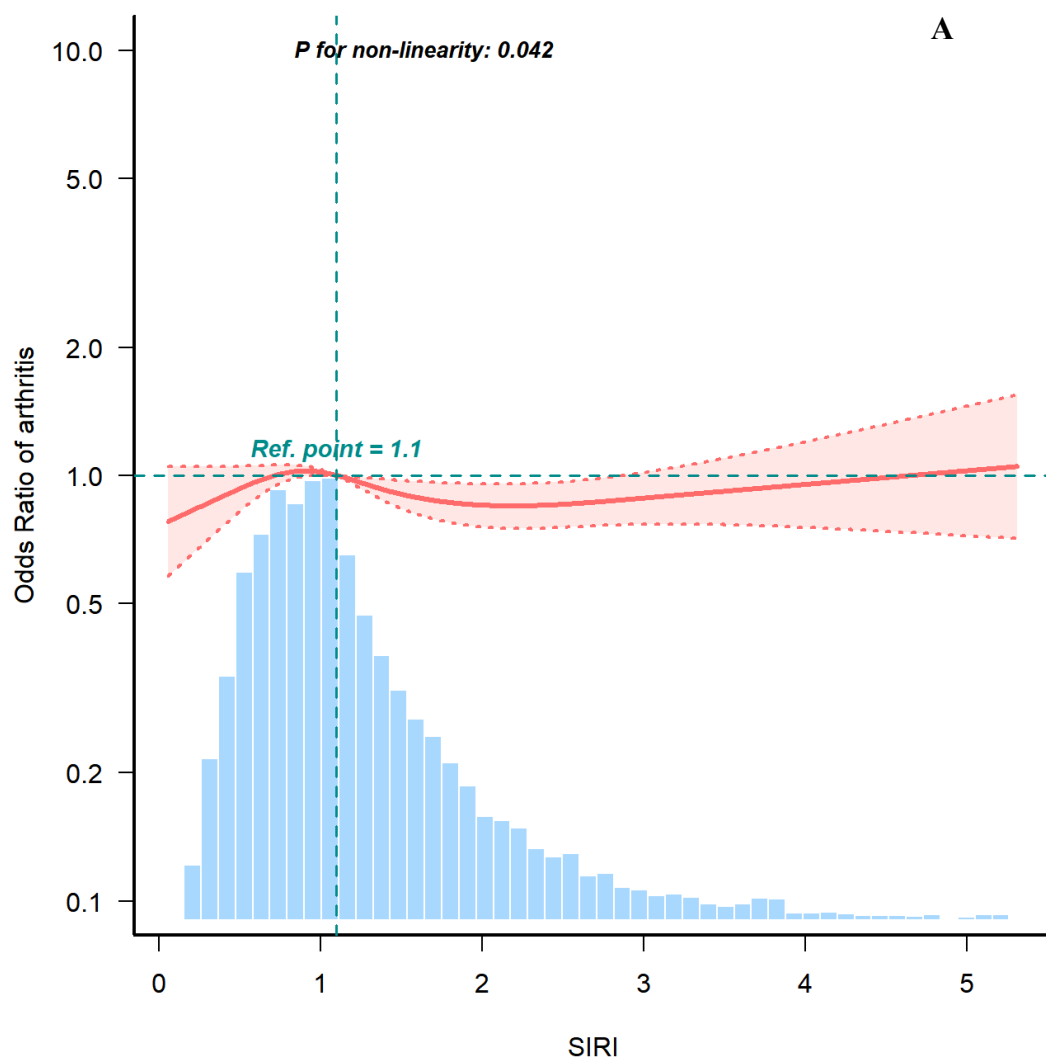


Fig. 1 The study's flow diagram.

Abbreviations: NHANES, National Health and Nutrition Examination Survey; SII, systemic immune inflammation index; SII, systemic inflammation response index; PIR, poverty income ratio; BMI, body mass index.



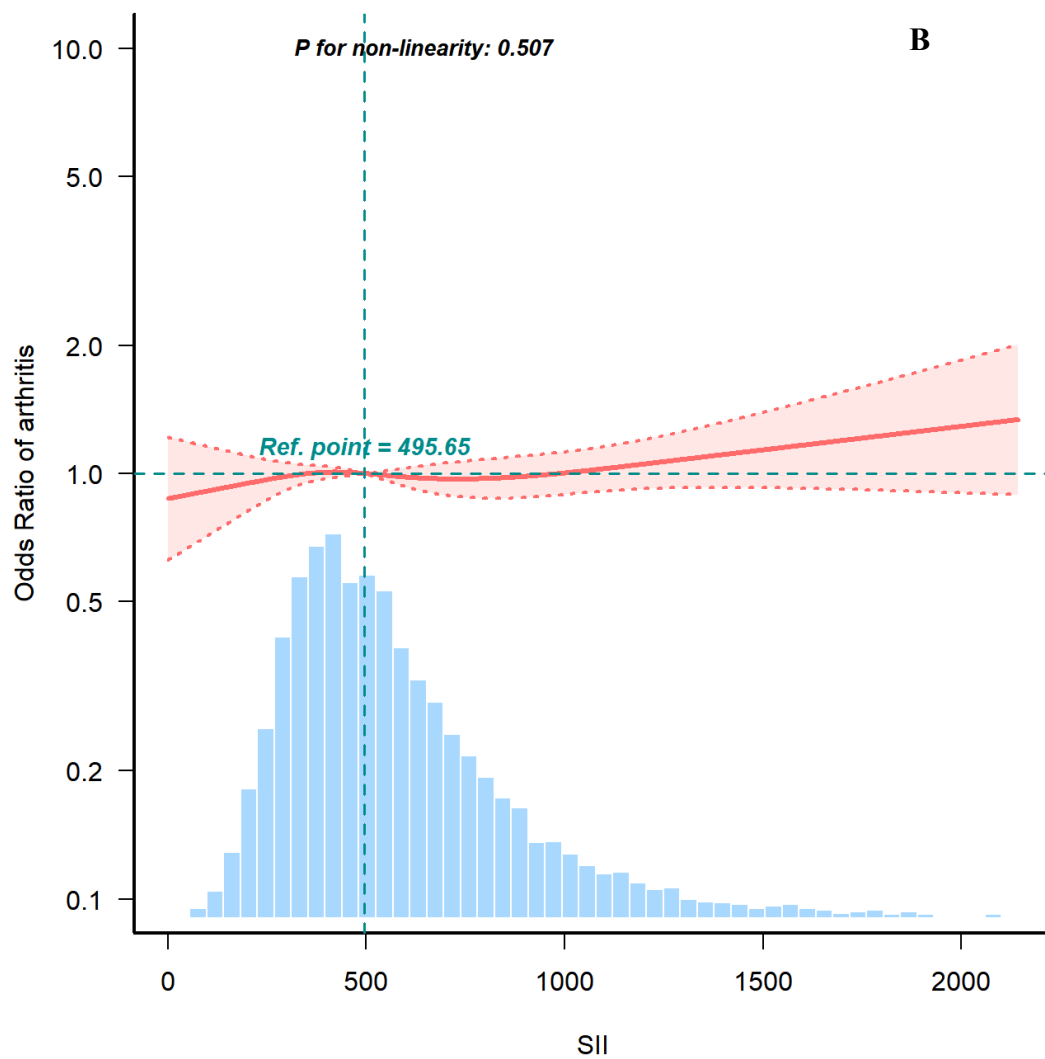


Fig. 2 RCS analysis of SIRI (A) and SII (B) with the odds ratio of osteoarthritis. Solid and dashed lines represent the predicted value and 95% confidence intervals. They were adjusted for age, Gender, Family income, BMI, Race, Education, Marital status, hypertension, Diabetes, Coronary heart disease, Activity, Smoke, Alcohol. Only 99% of the data is shown.

Abbreviations: OR, odd ratio; CI, confidence interval; BMI, body mass index; SII, Systemic immune-inflammation index, SIRI, systemic inflammation response index.

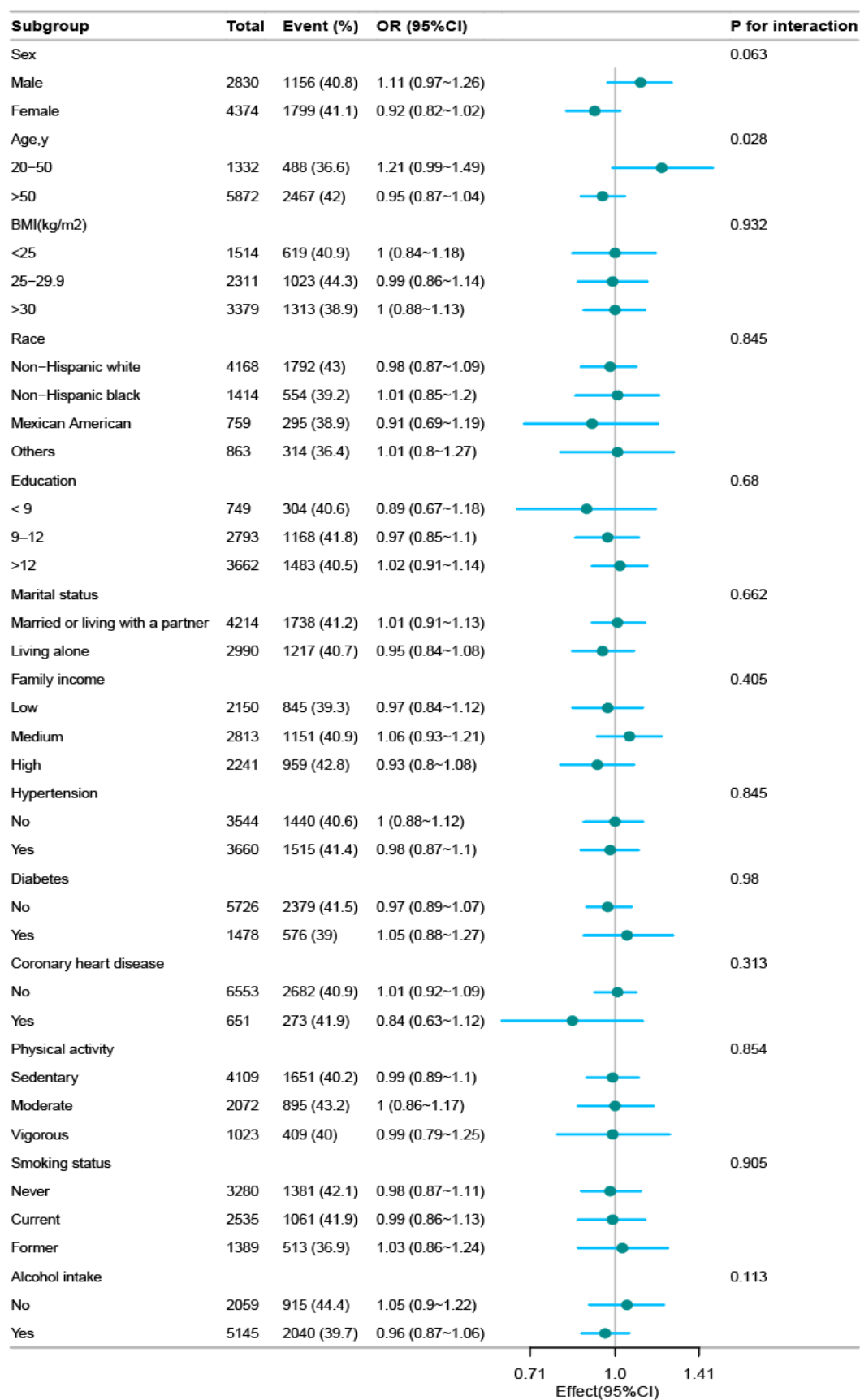


Fig. 3 Forest plot depicting subgroup analysis of the association between lnSII and OA.

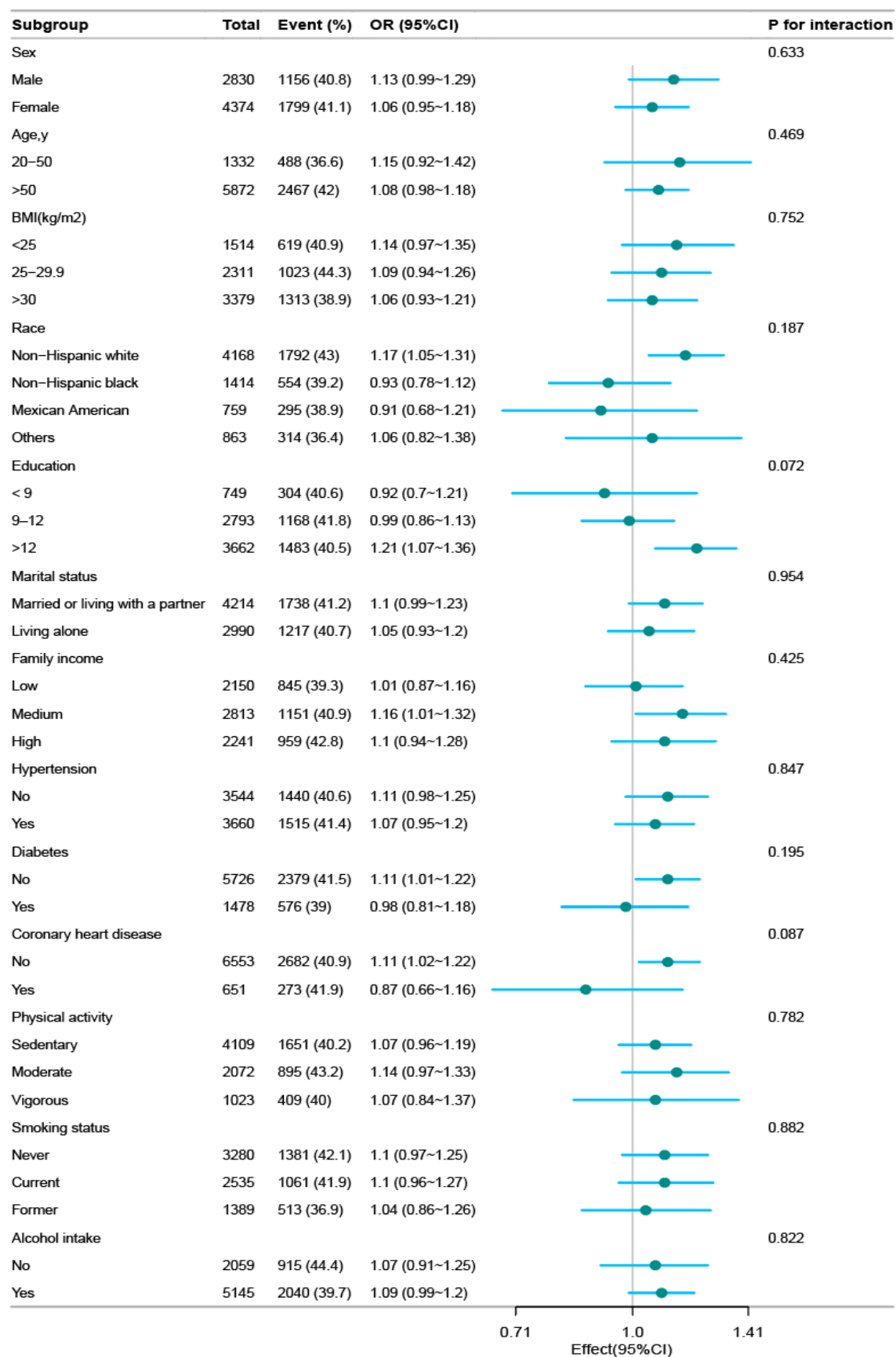


Fig. 4 Forest plot depicting subgroup analysis of the association between lnSIRI and

OA.