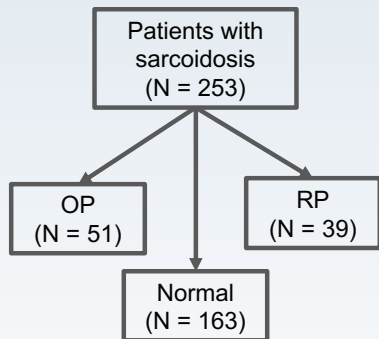


What Is the Frequency of Obstructive Physiology (OP), Restrictive Physiology (RP), or Normal Physiology in Patients With Sarcoidosis?

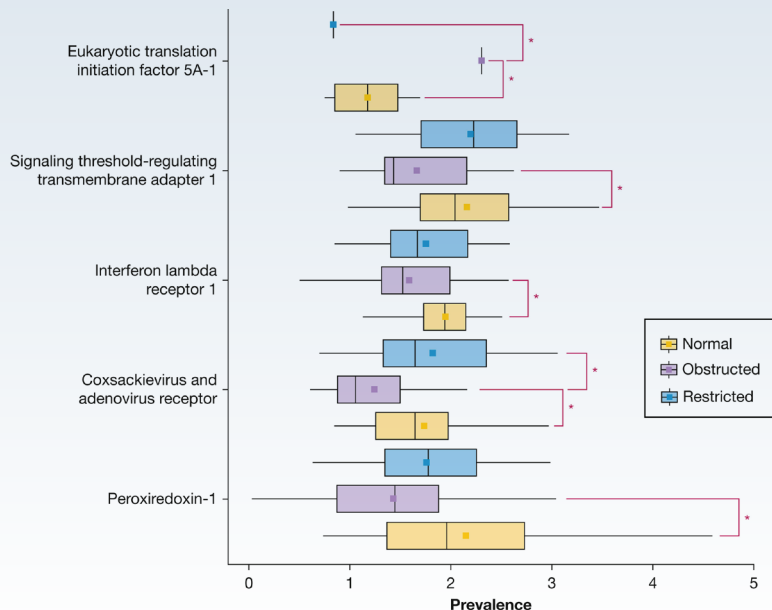
STUDY DESIGN

- Retrospective cohort study



- Examined correlations with proteins in the Olink metabolic and immune response protein panels

RESULTS



- One of the 89 proteins in the metabolism panel passed the significance threshold for respiratory physiologies.
- Five immune response panel proteins differed significantly among different respiratory physiologies adjusted for smoking status and eosinophils.

In this study, when abnormal, OP was more common than RP. There may be a difference in immune mechanisms in those with OP compared with those with RP or normal spirometry values.