## **Supplemental Online Content**

Jfri A, Nassim D, O'Brien E, Gulliver W, Nikolakis G, Zouboulis CC. Prevalence of hidradenitis suppurativa: a systematic review and meta-regression analysis. *JAMA Dermatol.* Published online May 26, 2021. doi:10.1001/jamadermatol.2021.1677

eFigure 1. Funnel Plot Exhibiting Publication Bias

eFigure 2. Regression Plot Exhibiting Association Between Percentage of Females in the Study Sample and Prevalence of HS

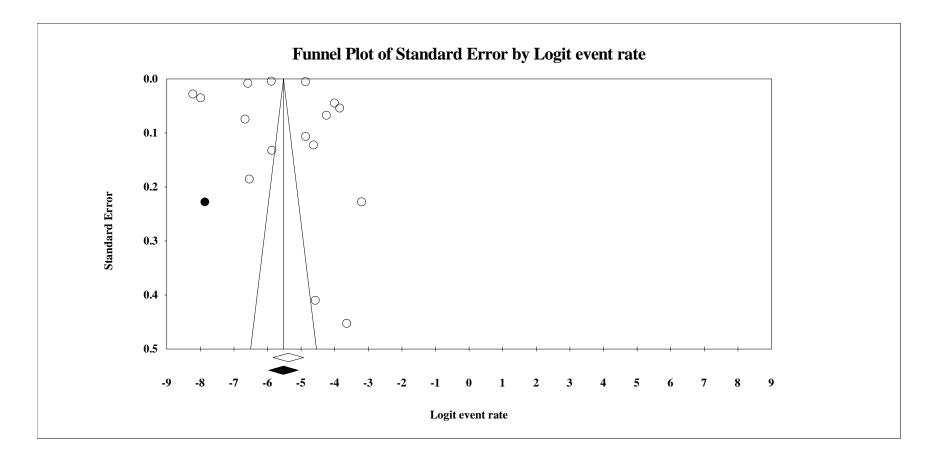
eFigure 3. Regression Plot Exhibiting Association Between Publication Year in the Study Sample and Prevalence of HS

eFigure 4. Regression Plot Exhibiting Association Between Age of Patients and Prevalence of HS

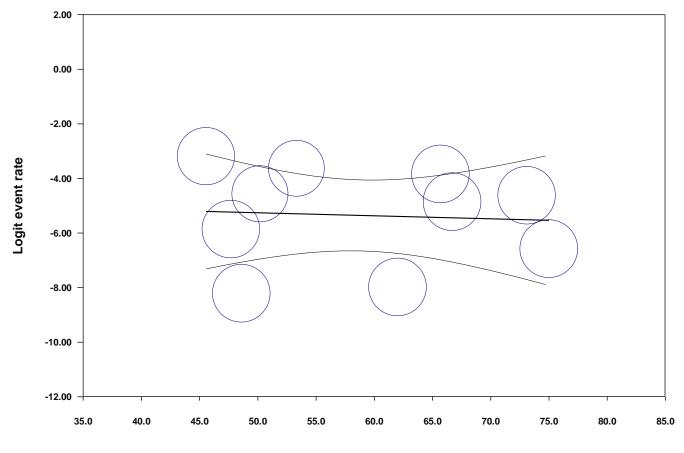
eFigure 5. Quality of Studies as per Joanna Briggs Institute Tool for Critical Appraisal

eFigure 6. Quality of Studies and Association With Prevalence of HS

This supplemental material has been provided by the authors to give readers additional information about their work.



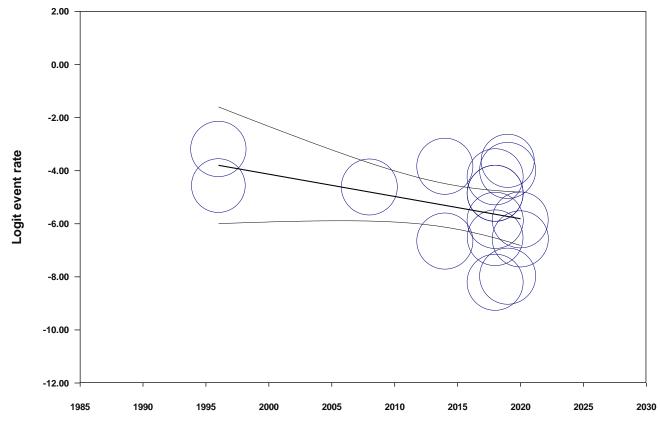
eFigure 2: Regression plot exhibiting association between percentage of females in the study sample and prevalence of HS



Regression of Logit event rate on Female %

Female %

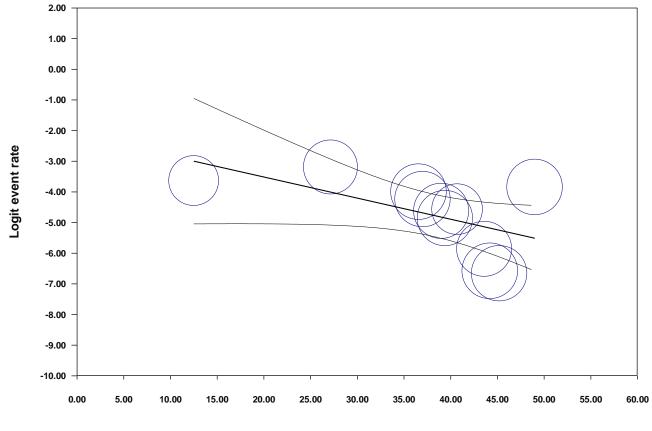
eFigure 3: Regression plot exhibiting association between publication year in the study sample and prevalence of HS



## Regression of Logit event rate on Publication year

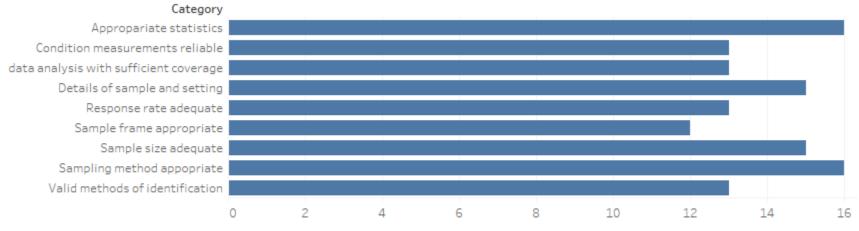
Publication year

eFigure 4: Regression plot exhibiting association between age of patients and prevalence of HS



Regression of Logit event rate on Age

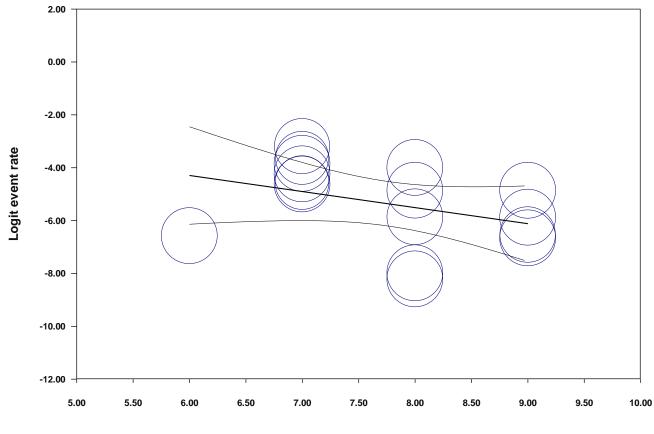
Age



## eFigure 5: Quality of studies as per Joanna Briggs Institute tool for critical appraisal

High quality

eFigure 6: Quality of studies and association with prevalence of HS



Regression of Logit event rate on Quality

Quality