

Homework: Due 4/15/21

- For the Byssinosis data, there are three levels of workspace. Test the hypothesis that each differs from the other (two are in the summary table and the third requires the covariance matrix). Find 95% confidence intervals for the three odds ratios.
- Do the same for the three levels of employment time.
- Fit a model omitting race and sex but including the smoking by workspace interaction. Find the estimated effect of smoking for each of the three workspaces separately, test the hypothesis of no effect, and find 95% confidence intervals for the odds ratios.