

Statistics 538
Homework 3
Due January 29

1. Conduct an updated analysis of the melanoma data from Homework 2, providing an assessment of whether the two treatments are significantly different. The assessment should consist of an exploratory analysis of the data (you may just want to reconsider your original exploratory analysis of the data and add or modify any elements), both informal (graphical) and formal (hypothesis testing) analysis, and discussion of results. You may want to consider whether stratification on any additional variables is useful or appropriate.
2. Using SAS, conduct a formal comparison of the two groups. Ensure that results are consistent with those obtained using R.