Here are a collection of questions to consider when reading through "Genomic analyses in African populations identify novel loci for cleft palate" (link on course website). I've included relevant sections in parentheticals

1. What are some of the advantages in using African populations for genetic studies? Why might this be important or useful? (Introduction)

2. What were some of the limitations in this study (end of Discussion)

3. What was the study population used? What population was used as control? (Methods)

4. Included in the models used were covariates selected to control for various factors. What covariates were used as controls, and how was latent population structure accounted for? (Imputation and association analyses)

5. How was meta-analysis used in conjunction with the results in this study? (Replication)