Interview Questions

>What proportion of time is spent on data processing and statistical modeling? (From X.L.)

>Have you encountered data anomalies in your work? How to solve it? (From X.L.)

>Which part is the most complexing or time-computing part when you apply statistical models or other data science skills? (From X.L.)

>What is the main purpose of statistical modeling in your research? For example, explaining phenotypes, classifying target objects, predicting future data, etc. (From X.L.)

>For one research problem, will you try several statistical methods or models? How to evaluate these methods? i.e. How to find the best one? (From X.L.)

>Have you applied highly complexing methods in your research, like deep learning models? What do you think about the black box effect (low interpretability)? (From X.L.)

Data collecting—Data processing—Model selecting—Model training—Model evaluation—Conclusion