Presentation Notes



Ok, for the next part, I will introduce the model part in our interview. My teammates and I all agree with that as a statistician or a data scientist, model is the most important part, so we asked some questions about model.



We totally proposed two main questions. The first one is about model purpose. We all know that we can use a statistical model to solve kinds of problems, like predicting future data, classifying objects, or just finding effective factors. So, we asked Dr. Marcos what is the main purpose of models in his work. The answer is prediction. Since Dr. Marco often works with samples from biology field and genetics field, so what he needs to predict is which material or which plant will be a good commercial variety in the future. And he also told us reasons. Firstly, one biological trail can take long time, like 8 years or 10 years. The time cost is really high. Secondly,