It is an interventional clinical trial, and from the perspective of Demographics, the two groups are basically balanced, which is favorable for the study. However, there is some potential issues as well. For instance, the medians of baselines of BMI in two groups are of great difference, which may make the two groups incomparable. Besides, as for the LDL, the variances of two groups are extremely different, which may cause the similar problem like BMI.

The probability is , the magnitude of the result is very low, which means that the probability of a fetus who has been tested with DS actually obtaining DS is very low.