

Figure.1 Traffic volume of Guigang Railway Station: Natural water level relationship of runoff to dam site at Dahuangjiangkou Station

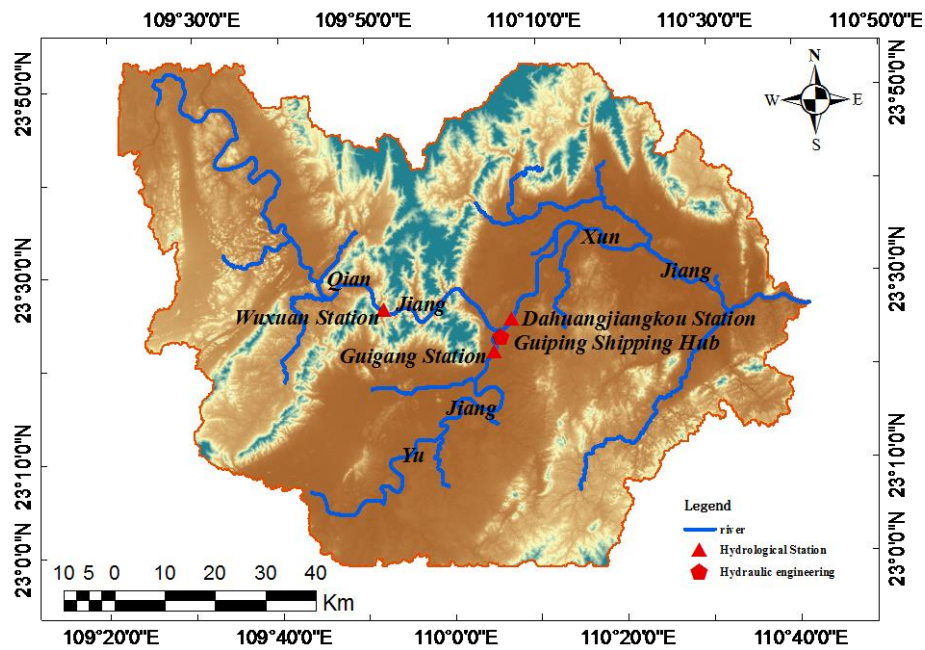


Figure 2 Overview of the study area and location map of Guiping Shipping Hub

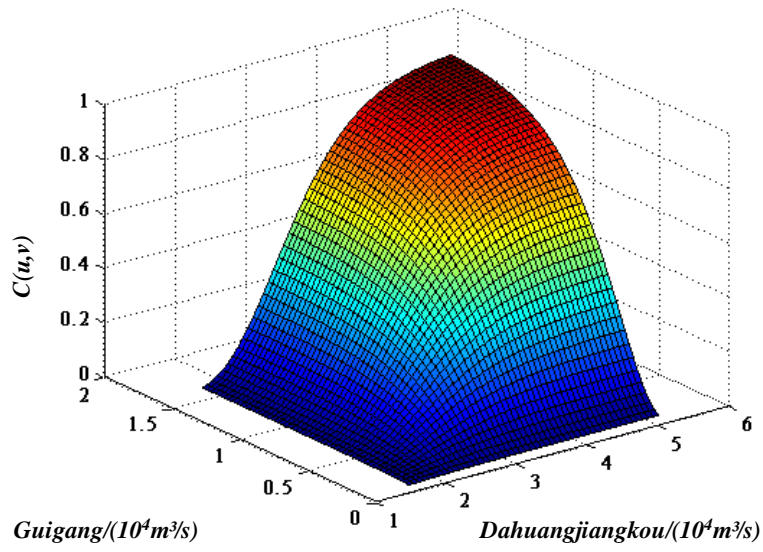


Figure 3 joint distribution probability of main and tributary floods

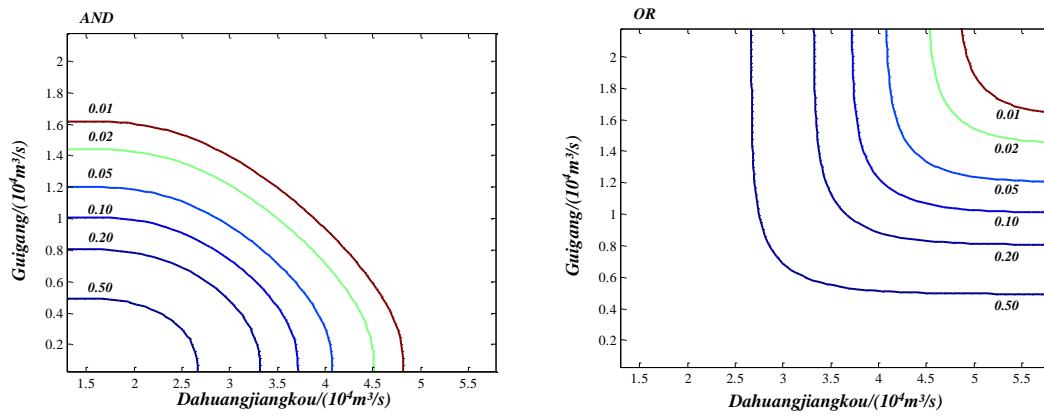


Figure 4 p -level curves of AND and OR return period

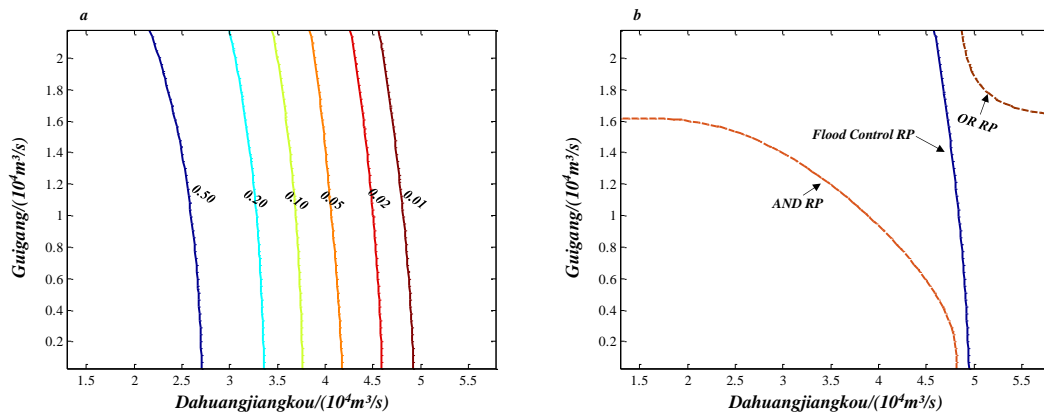


Figure5 a. p -level curves of Flood Control RP, b. Comparison of three different recurrence periods

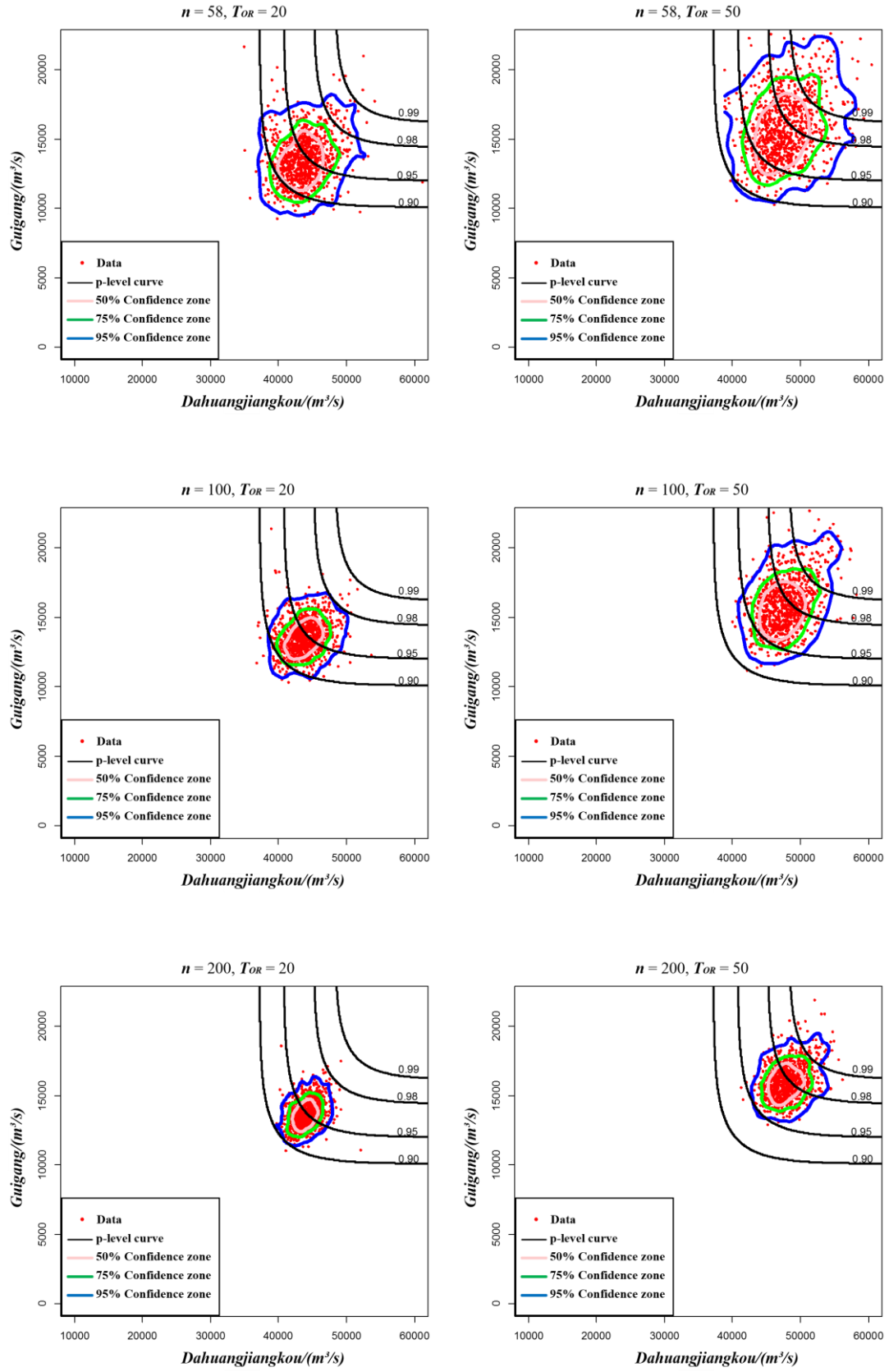


Figure 6 Binary confidence interval graph of joint design values

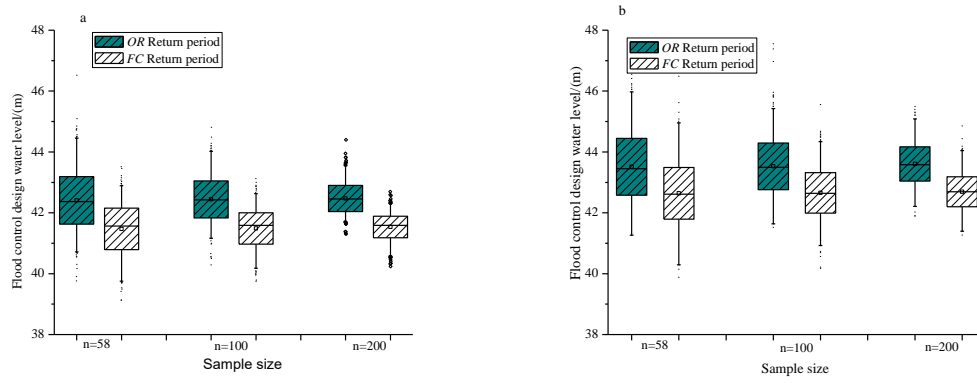


Figure7 Flood control level box diagram of sluices with different sample capacity under flood control standard a) $T=20a$, b) $T=50a$.