Stuart Test

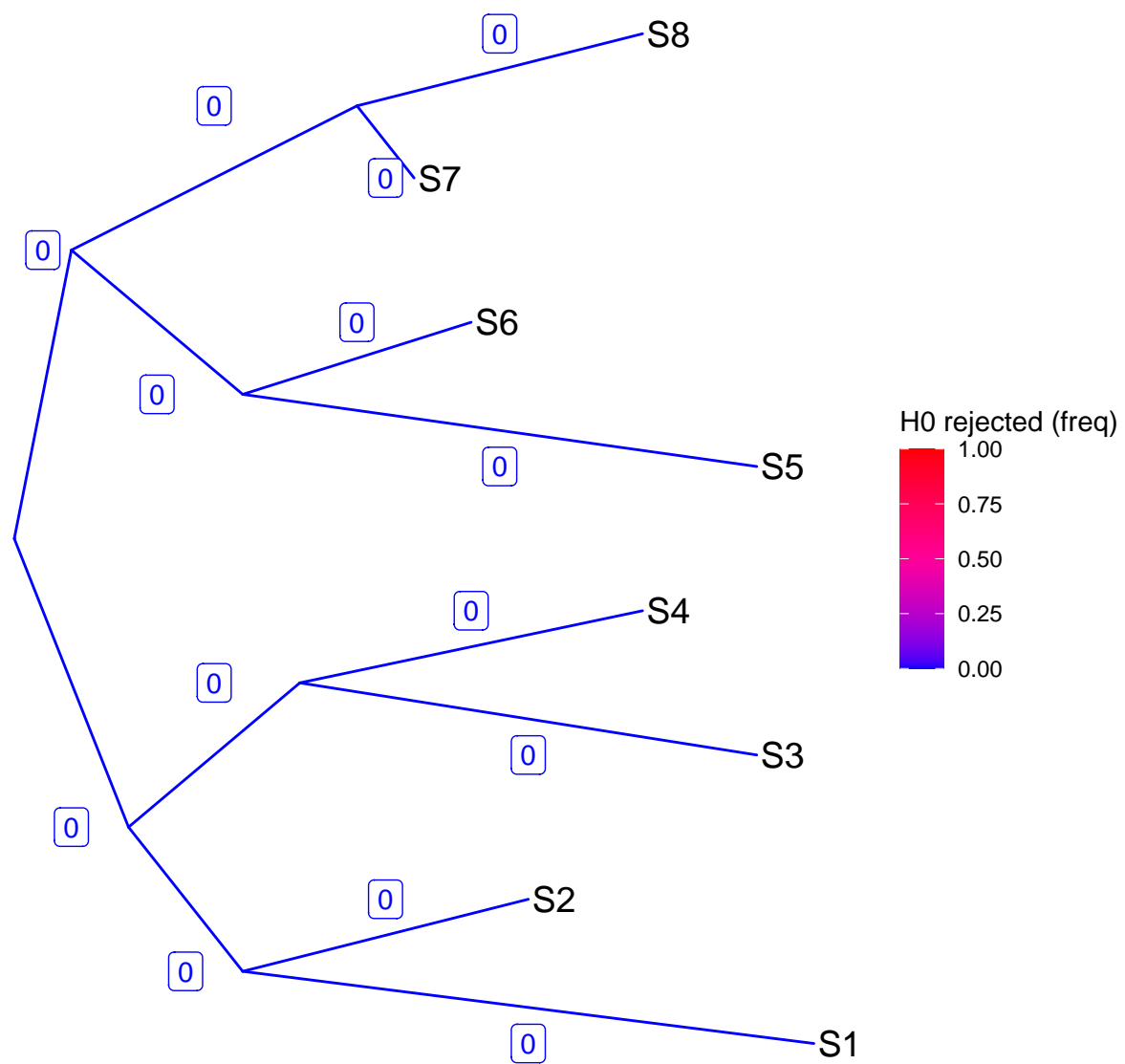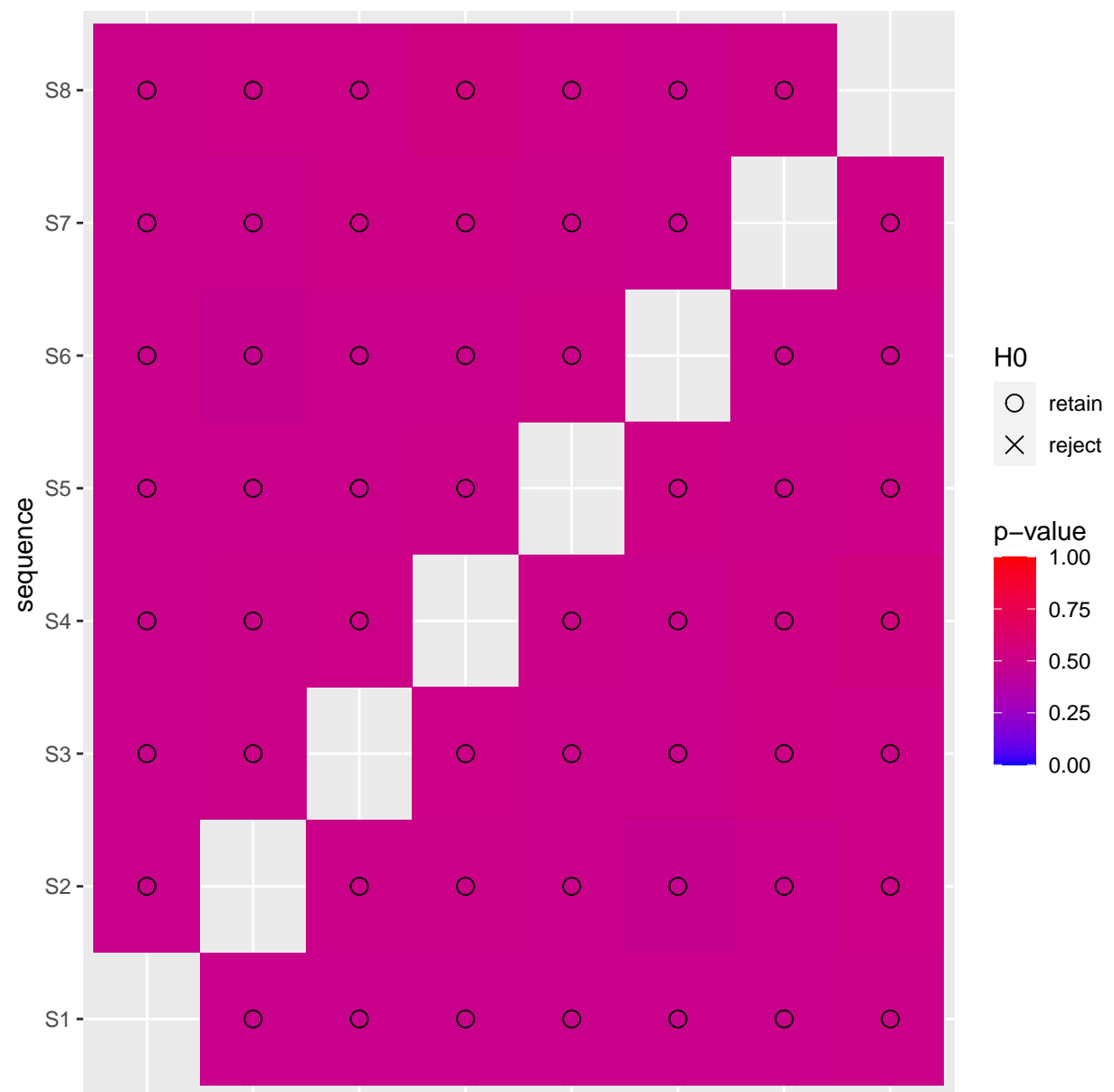## H0 rejected (freq) on each edge

mean p value of each pair

distribution of test statistics