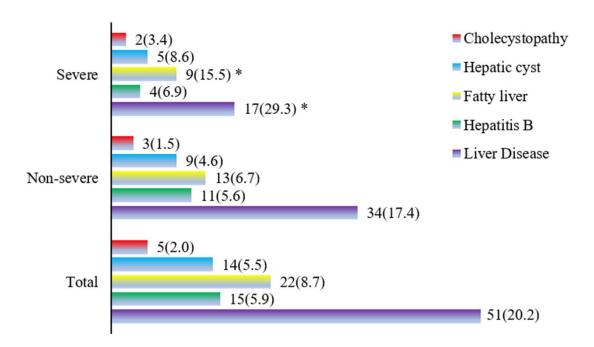
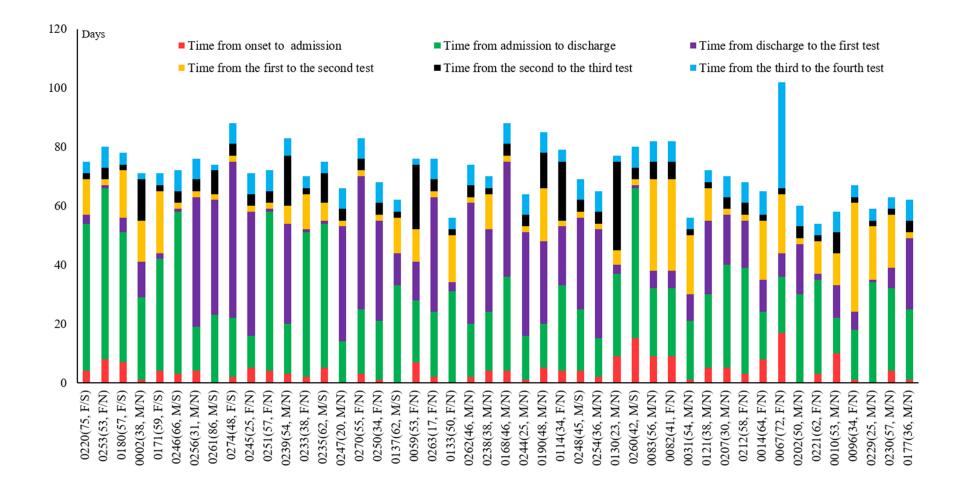
## Supplementary data



**Figure S1. Patients had liver diseases before they acquired COVID-19.** The Chi-square test (Monte Carlo Sig. T2) were used to compare the intergroup differences. \*P<0.05, compared with non-severe group.



**Figure S2. Clinical characteristic and sampling information of the 46 patients.** The age of all 46 patients were 46.8±15.3 (range: 17-86; median: 48) years; of them, 20 (43.5%) were women, and 10 (21.7%) had severe condition during hospitalization. The x-ray was the hospitalization number (age, gender/severity), N=non-severe, S=severe, F=female, M=male.