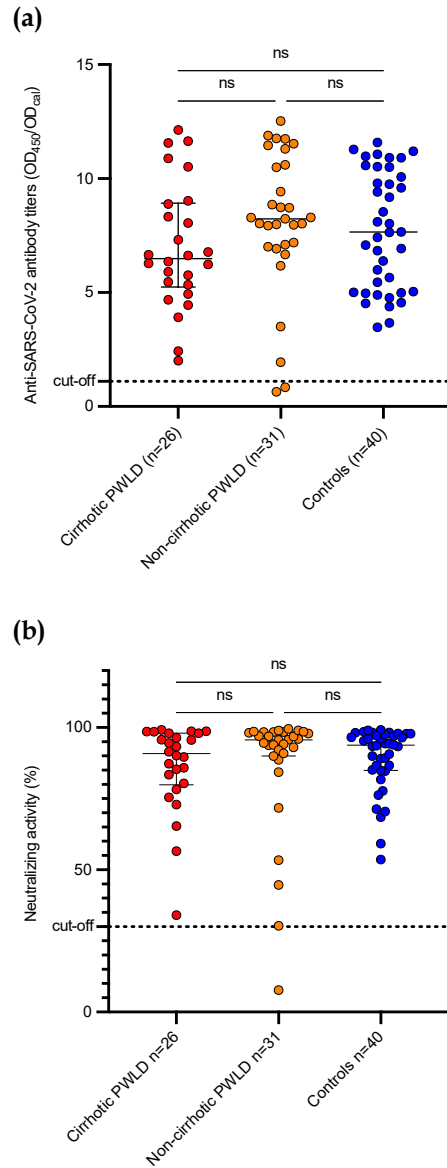


## Supplementary material



**Supplementary Figure S1.** Humoral immune responses one month after the second vaccine dose in cirrhotic PWLD, non-cirrhotic PWLD and controls after exclusion of cases receiving immunosuppressive treatment.

**Abbreviations:** ns: non-statistically significant; SARS-Cov-2: severe acute respiratory syndrome coronavirus 2; OD: Optical density; PWLD: Patients with liver diseases