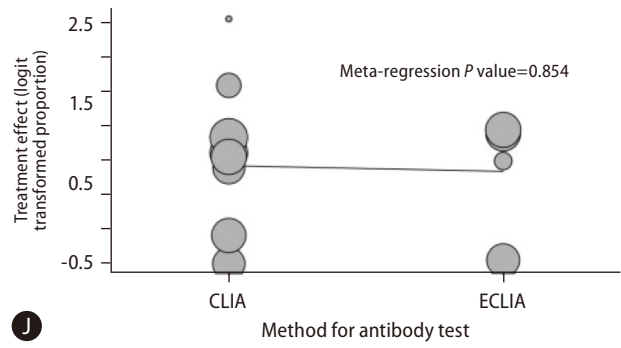
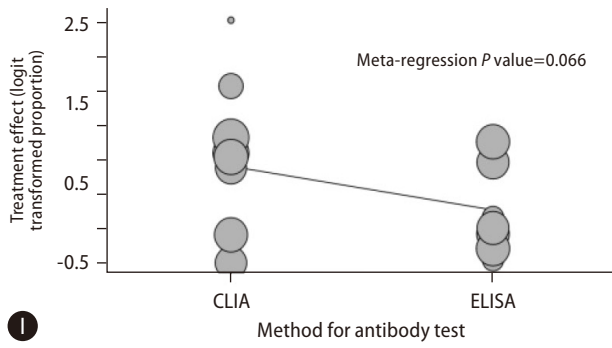


Supplementary Figure 11. Meta-regression analysis for seroconversion rate in liver transplant recipients. Bubble plot with fixed meta-regression line of (A) region (Europe vs. North America), (B) region (Europe vs. Israel), (C) region (Israel vs. North America), (D) participant number, (E) age ≥ 60 , (F) vaccine type, (G) time interval of antibody measurement from second dose of vaccination (≥ 30 days), (H) method of antibody test (ECLIA vs. ELISA), (I) method of antibody test (CLIA vs. ECLIA), (J) method of antibody test (CLIA vs. ELISA). The size of circles is proportional to weight of each study in fitted random effects meta-regression. ECLIA, electrochemiluminescence immunoassay analyzer; ELISA, enzyme-linked immunosorbent assay; CLIA, chemiluminescence immunoassays.



I **Supplementary Figure 11.** Continued.