

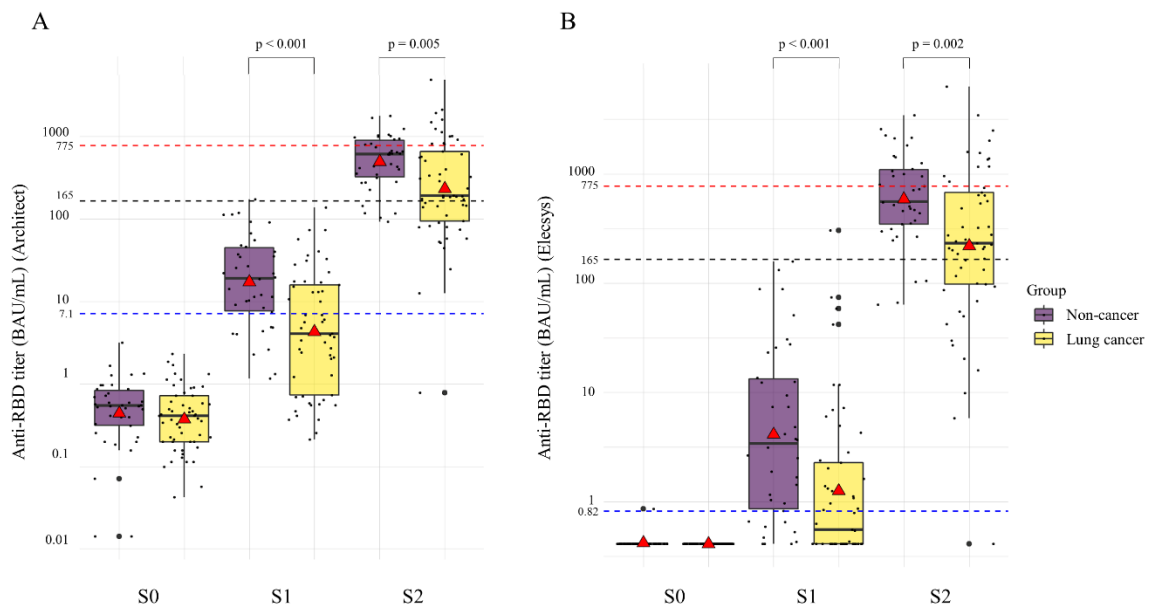
Supplementary Figure 1. Changes in the anti-RBD antibody titer shown in BAU/mL.

When converted to BAU/mL, the cutoff values for seropositivity for Architect and Elecsys are ≥ 7.1 AU/mL and ≥ 0.82 U/mL, respectively. A red triangle in each box shows the geometric mean titers, whereas the black horizontal line in the middle shows the median of the log-transformed antibody titers. A. Anti-RBD titer on Architect. B. Anti-RBD titer on Elecsys.

Anti-RBD, anti-severe respiratory syndrome coronavirus-2 receptor-binding domain spike protein IgG;

S0, within 14 days before the first vaccination; S1, within 7 days before the second vaccination; S2, 4 ± 1 weeks (21–35 days) after the second vaccination;

Architect, Architect SARS-CoV-2 IgG II Quant (Abbott Laboratories); Elecsys, Elecsys Anti-SARS-CoV-2 S (Roche Diagnostics)



Supplementary Figure 2. Changes in the anti-RBD antibody titer shown in BAU/mL.

When converted to BAU/mL, the cutoff values for seropositivity for Architect and Elecsys are ≥ 7.1 AU/mL and ≥ 0.82 U/mL, respectively. A red triangle in each box shows the geometric mean titers, whereas the black horizontal line in the middle shows the median of the log-transformed antibody titers. A. Anti-RBD titer on Architect. B. Anti-RBD titer on Elecsys.

Anti-RBD, anti-severe respiratory syndrome coronavirus-2 receptor-binding domain spike protein IgG; LC, lung cancer; ICI, immune-checkpoint inhibitor; TKI, tyrosine kinase inhibitor;

S0, within 14 days before the first vaccination; S1, within 7 days before the second vaccination; S2, 4 ± 1 weeks (21–35 days) after the second vaccination;

Architect, Architect SARS-CoV-2 IgG II Quant (Abbott Laboratories); Elecsys, Elecsys Anti-SARS-CoV-2 S (Roche Diagnostics)

