

**Supple Fig. 2** Changes of serum IgG4 levels in short-term after treatment in IgG4-related sialadenitis patients.

Both the Log<sub>2</sub> serum IgG4 level at 3 months and the decrease value were positively correlated with pre-treatment Log<sub>2</sub> Serum IgG4 level ( $\bf A$ , P < 0.0001 and  $\bf B$ , P = 0.0095, respectively), indicating that patients with higher baseline IgG4 levels showed a greater decrease after treatment, but were less likely to achieve lower or normal levels.