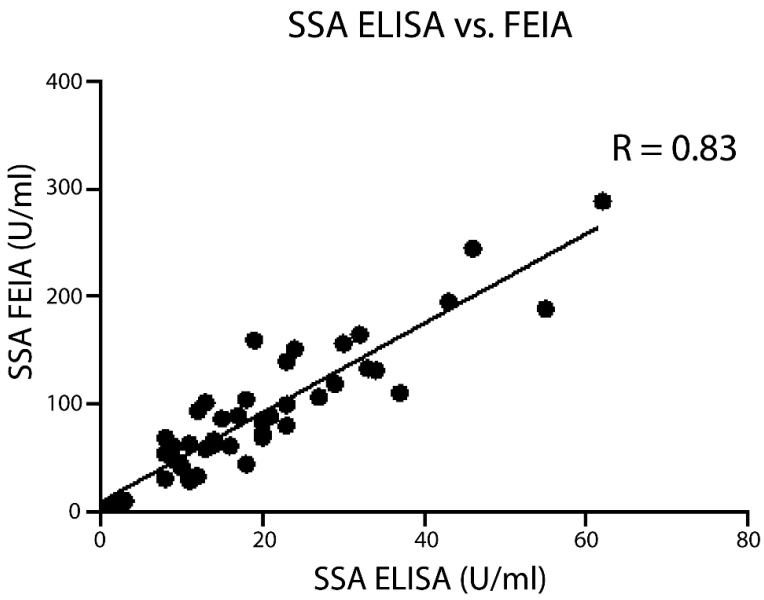
Supplementary files



Supplementary figure 1:

Graph showing the comparison of previous ELISA (2) and current FEIA methods in determining titers of anti-SSA antibodies. For this purpose we directly compared the quantitative results of 47 anti-SSA positive serum samples obtained in both assays. The x-axis displays the ELISA method (units/ml), the y-axis represents the FEIA method (units/ml). In 47 anti-SSA positive patients (n = 47), antibody titers were determined by both ELISA and FEIA. Correlation between both methods was high (Pearson r = 0.83). The average conversion factor was determined at 4.7 (SD: 1.5), a conservative conversion factor of -1 SD was determined at 3.2. Indicating that a test result of 100 units/ml determined in ELISA used previously by Jaeggi et al (2), corresponds with a titer of 320 units/ml in FEIA used in the current study.