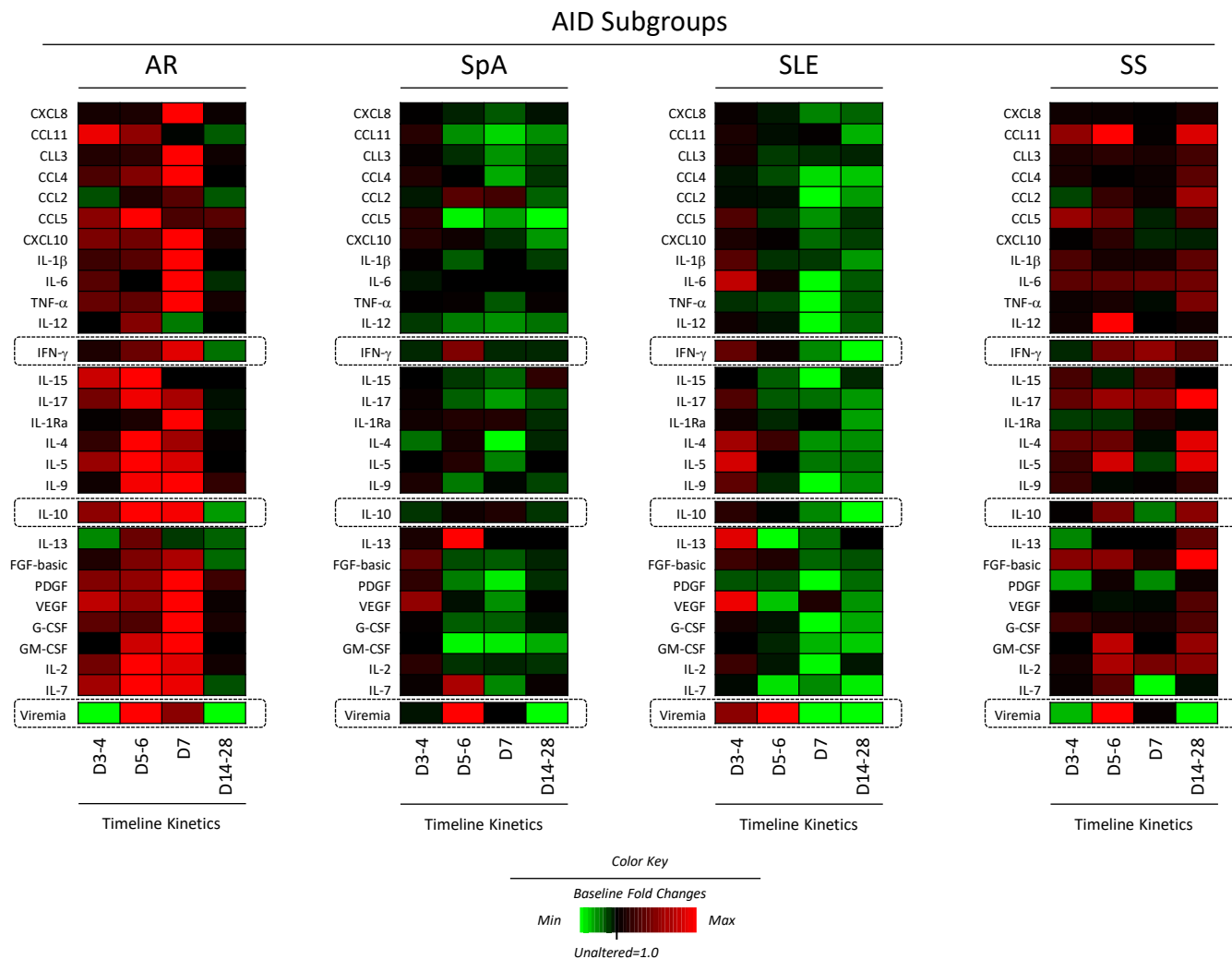**Serum biomarker profile orchestrating the seroconversion status of patients with autoimmune diseases upon planned primary 17DD Yellow Fever vaccination**

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Heatmap Timeline Kinetic Profiles of Serum Biomarkers After 17DD-YF Primary Vaccination According to the Type of Autoimmune Disease

Supplementary Figure 1 - Heatmap Timeline Kinetic Profiles of Serum Biomarkers After 17DD-YF Primary Vaccination According to the Type of Autoimmune Disease. Heatmaps were constructed considering the baseline fold change values at each time point along the kinetic follow-up (D3-4, D5-6, D7 and D14-28). This approach was employed to draw the overall change in the serum biomarkers profile after primary 17DD-YF vaccination of Autoimmune Disease patients segregated according to the type of autoimmune disease [Rheumatoid Arthritis (RA, n=38), Spondyloarthritis (SpA, n=51), Systemic Lupus Erythematosus (SLE, n=21) and Sjögren's Syndrome (SS, n=30)]. Data interpretation was carried out based on the color keys were employed underscore the baseline fold value = 1.0 as the reference for unaltered levels (■), the baseline fold value <1.0 for decreased levels (■) and the baseline fold value >1.0 for increased levels (■), according to the paired sample collected at D0.