



Suppl. Figure 4. Scatter plots of SI excluding outliers

SI = stimulation index, UST = ustekinumab users, ADA = adalimumab users, HC = healthy controls. 95% confidence intervals are shown. Outliers were detected with the Tukey's box-plot method which defines outliers as being outside the interquartile interval ($Q1 - 1.5 \cdot IQR$, $Q3 + 1.5 \cdot IQR$). The following outliers are excluded: COVA-207 (UST) T0 CD3/4/8, T1 CD4, T3 CD8, T9 CD3/4/8; COVA-208 (UST) T1 CD3/4, T3 CD3/8; COVA-209 (ADA) T3 CD8, T9 CD3/4/8, COVA-225 (HC) T0 CD3/CD8, T1 CD3/4/8, T9 CD8; COVA-239 (ADA) T1 CD4.