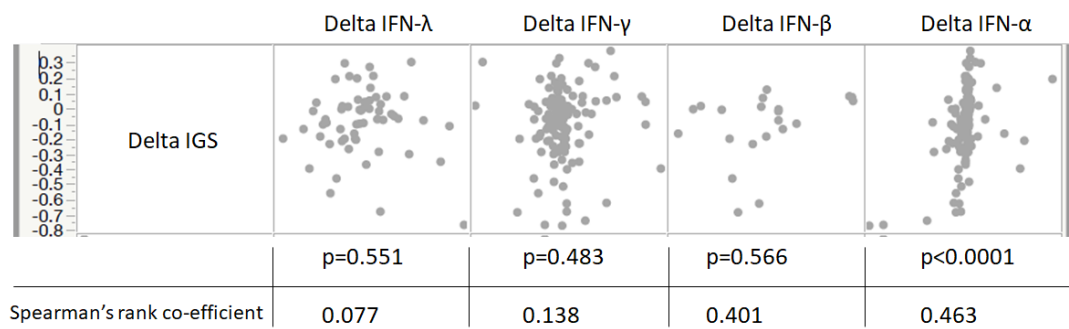


Supplementary file 3.0

**Longitudinal changes in IFNs in reference to the IGS – significant association only seen with IFN-α**

Multivariate analysis for the change (delta) in circulating IFN-α, IFN-β, IFN-γ and IFN-λ between baseline and 6 months in relation to changes in the IGS (delta) between baseline and 6 months. Significant correlations were seen only for changes in IFN-α and changes in the IGS ($p < 0.0001$), spearman's rank correlation co-efficient 0.463.