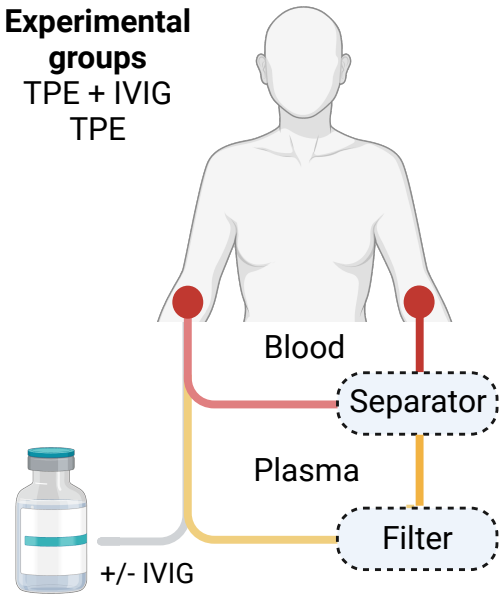


Therapeutic Plasma Exchange (TPE)

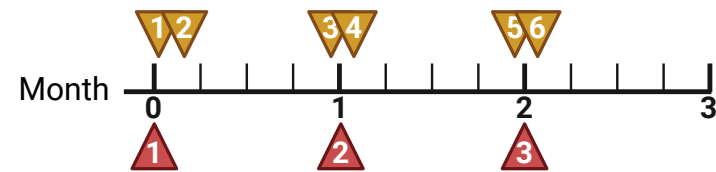
Experimental groups

TPE + IVIG
TPE



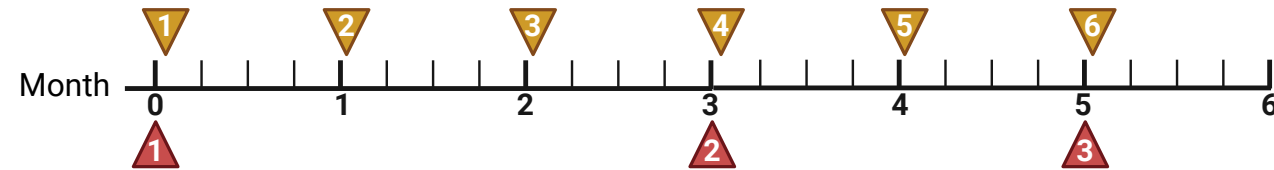
Experimental Regimes

Biweekly (B)



Yellow triangle: Therapy (or Sham) session
Red triangle: Sample Taken

Monthly (M)



Omics

Epigenomics

Proteomics

Metabolomics

Lipidomics

Cytomics

Glycomics

35 DNAm clocks

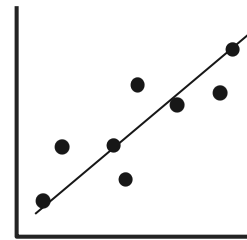
Biological age calculations

Level difference (Time point 2 vs 1)

Baseline level (Time point 1)

Analysis

Age acceleration



Age acceleration difference (Time point 2 vs 1)