Figure 1

- **a)**
  - Graph showing relationship between TNF and CI.
  - Equation: \( Y = 1.965 + 0.307 \times X \); \( R^2 = 0.252 \)
  - Significance: \( P = 0.005 \)

- **b)**
  - Graph showing relationship between IFN-\( \gamma \) and CI.
  - Equation: \( Y = 2.631 + 0.026 \times X \); \( R^2 = 0.026 \)
  - Significance: \( P = 0.5 \)

- **c)**
  - Graph showing relationship between IL-10 and CI.
  - Equation: \( Y = 2.435 + 0.001 \times X \); \( R^2 = 0.289 \)
  - Significance: \( P = 0.01 \)

- **d)**
  - Graph showing relationship between TNF and SVRI.
  - Equation: \( Y = 38.196 + 2.044 \times X \); \( R^2 = 0.117 \)
  - Significance: \( P = 0.1 \)

- **e)**
  - Graph showing relationship between IFN-\( \gamma \) and SVRI.
  - Equation: \( Y = 32.636 + 0.061 \times X \); \( R^2 = 0.001 \)
  - Significance: \( P = 0.9 \)

- **f)**
  - Graph showing relationship between IL-10 and SVRI.
  - Equation: \( Y = 35.171 + 0.009 \times X \); \( R^2 = 0.105 \)
  - Significance: \( P = 0.2 \)