

$$\log(\text{Measurement}) = \beta_0 + \text{Donor} \cdot (\text{MSC: responder ratio}) \cdot \beta_1 + \text{HAtype} \cdot \beta_2 + (\text{IFNsupplementation}) \cdot \beta_3$$

Equation 1: General linear model equation used for statistical analysis. β_x , parameters to be estimated. Variables within parenthesis were included where needed.