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Methods for determining key components in a mathematical model for tumor–immune dynamics in multiple myeloma

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Highlights

- We explore a mathematical model of multiple myeloma that was presented previously.
- We justify model parameter ranges and values using published data and calculations.
- We use global methods to determine parameters the model is most sensitive to.
- We determine which of those parameters could be estimated from data.
- We numerically explore the behavior of the model over time.

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