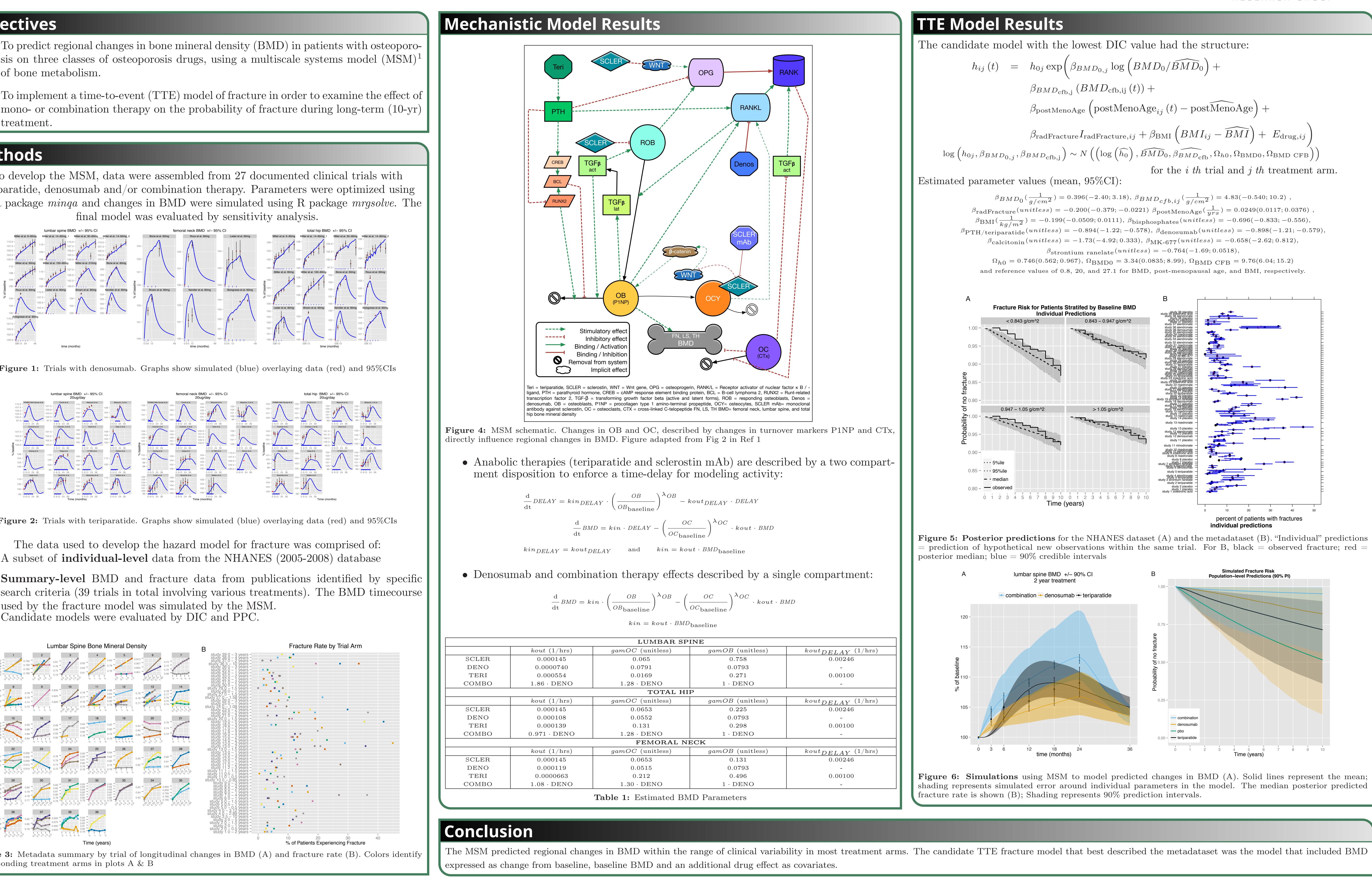
Linking a Mechanistic Model of Bone Mineral Density to a Time-To-Event Model of Fracture

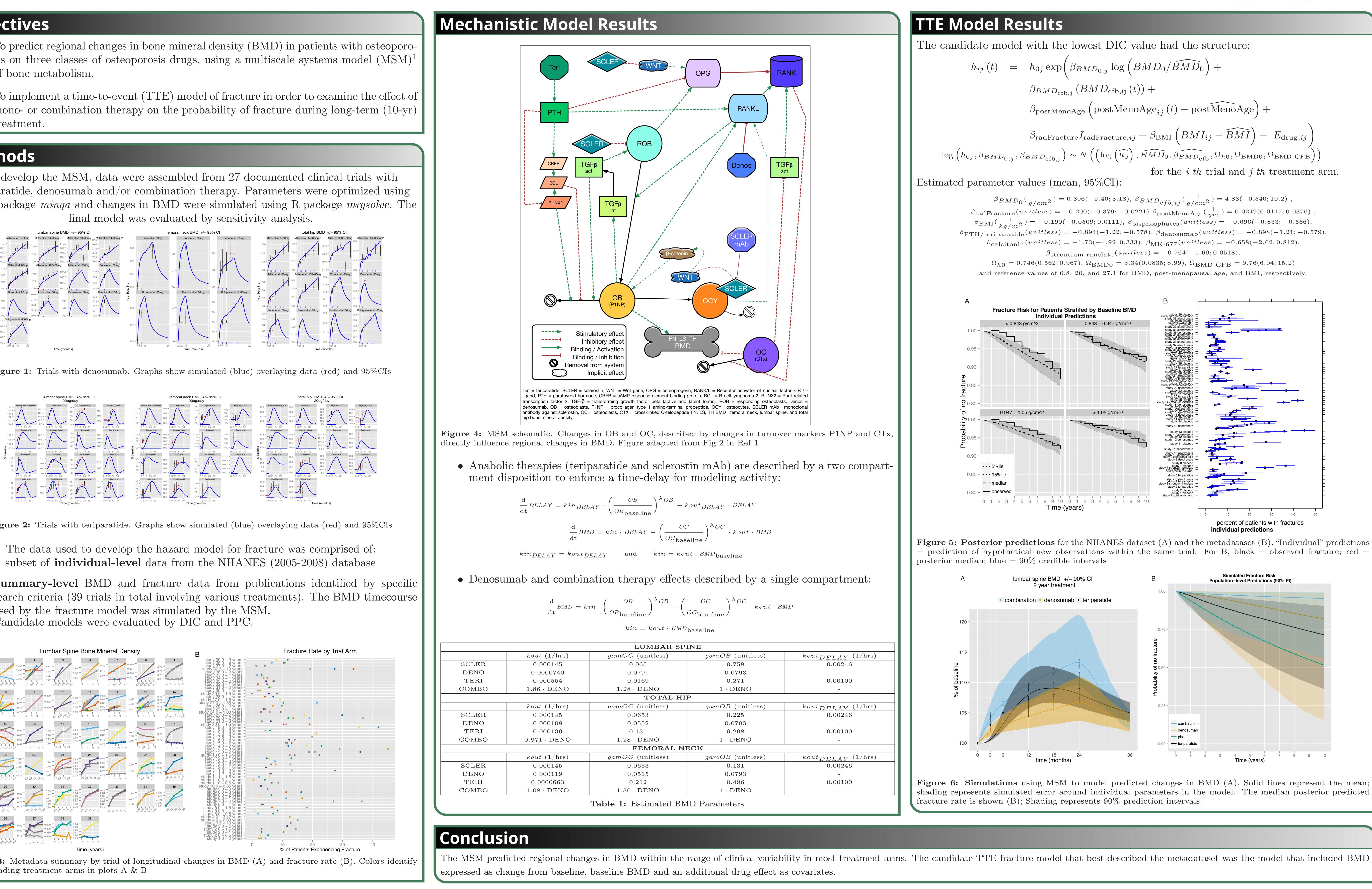
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Objectives

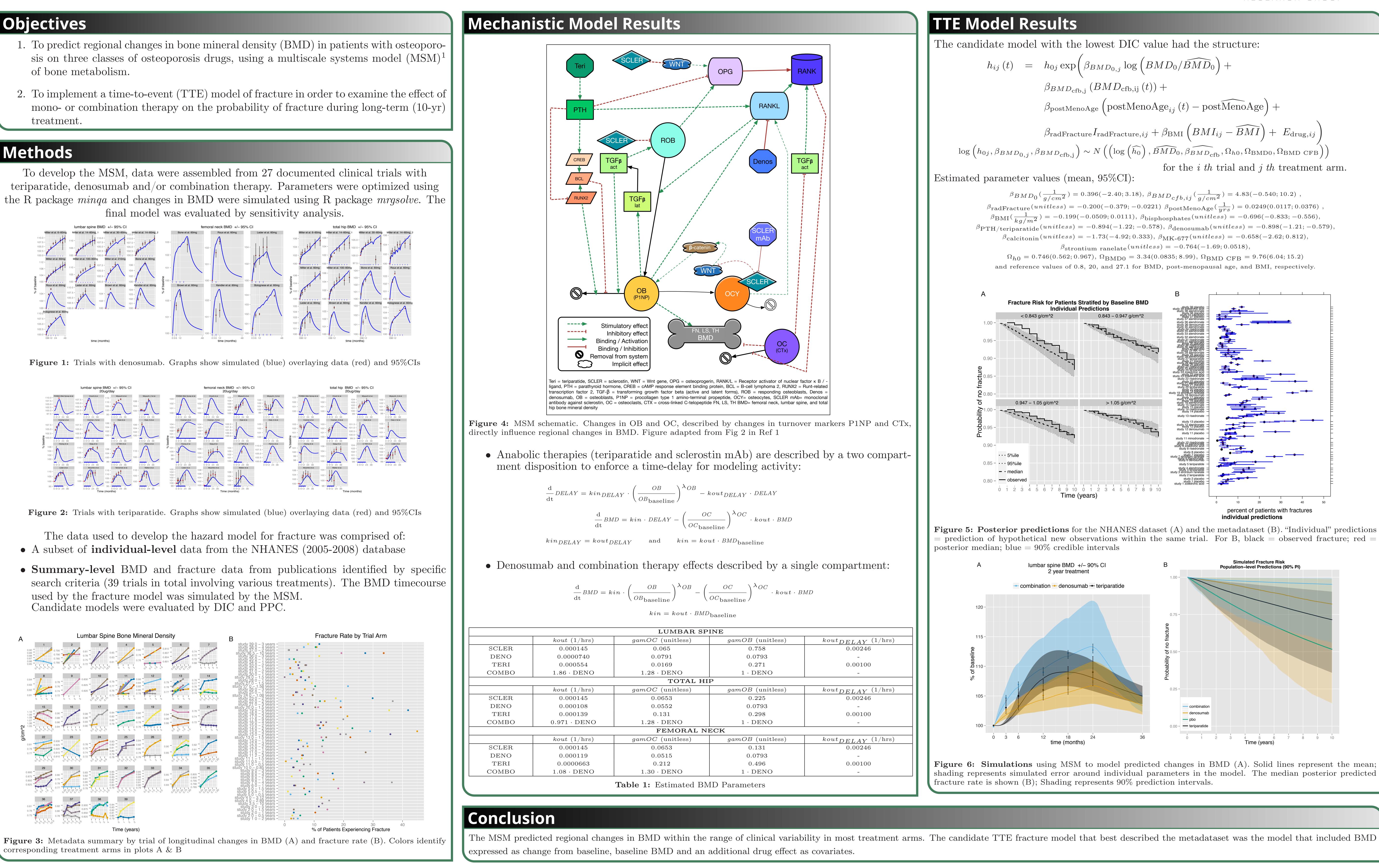
- of bone metabolism.
- treatment.

Methods





used by the fracture model was simulated by the MSM. Candidate models were evaluated by DIC and PPC.



1.) R. Eudy, M. Gastonguay, K. Baron, and M. Riggs. Connecting the Dots: Linking Osteocyte Activity and Therapeutic Modulation of Sclerostin by Extending a Multiscale Systems Model. CPT: Pharmacometrics & Systems Pharmacology, (Sept), 2015.

