

Outcome - 1: Time of Gleason ≥ 7

Model Type: Proportional Hazards

Age

Time of last biopsy

Fitted
log (PSA + 1) value

Fitted
log (PSA + 1) velocity

*Shared Patient-specific
random effects*

Outcome - 2: log (PSA + 1)

Model Type: Linear Mixed Effects

Age

Time since start of AS

Random Effects