



Figure S4: Observed and simulated muscle spasm time profile for a representative individual with 12-week daily treatment (150mg). The data frequency for the observed data and the simulations is weekly interval.

obs: observed data from a representative individual; PO – representative simulation from Proportional odds model; DTMM - representative simulation from Discrete-time Markov model; CTMM – representative simulation Continuous-time Markov model