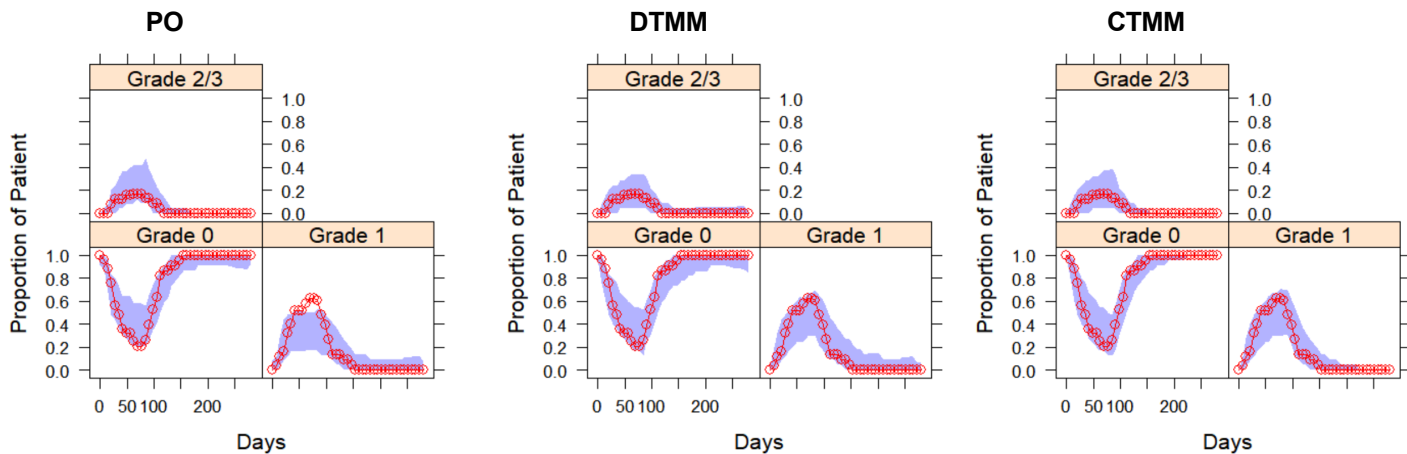
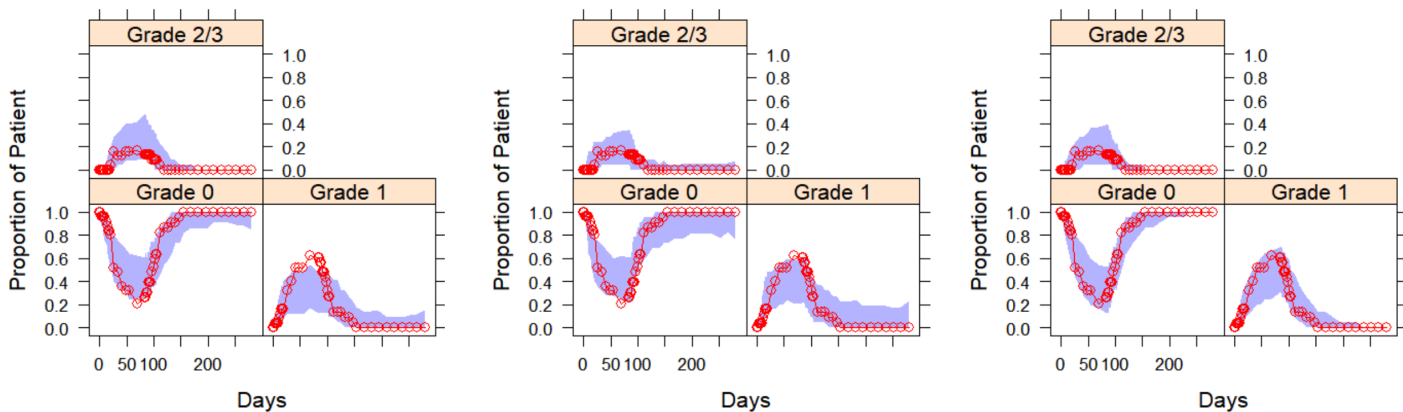


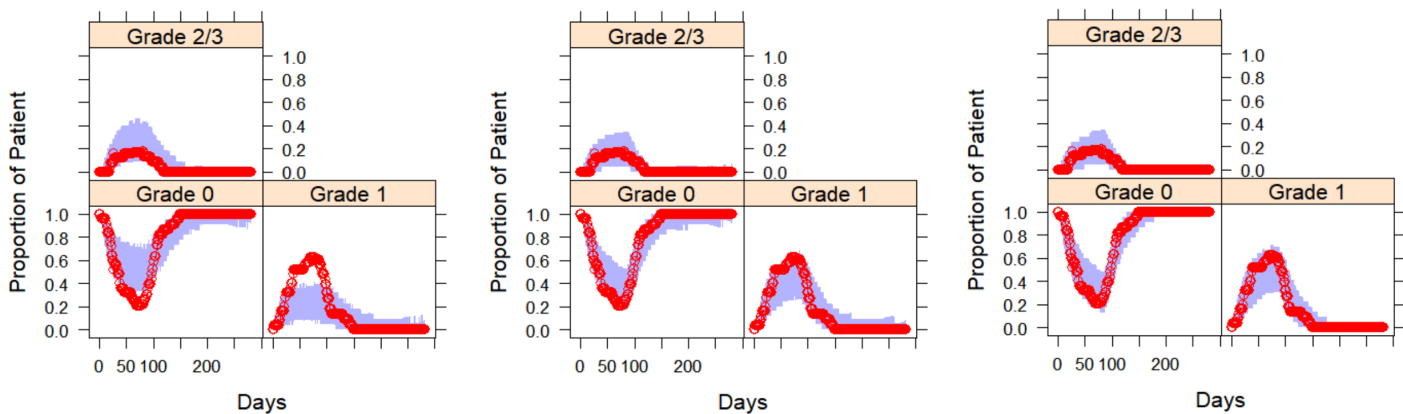
### a. Weekly interval dataset



### b. Uneven interval dataset



### c. Daily interval dataset



**Figure S6:** VPC for proportion of patients on each muscle spasm grade in cohort 2 based on dataset with different observation frequencies.

Models were fitted to weekly, daily or uneven interval datasets. Circles are the observed proportion, shaded area are 95% confidence interval of model predictions. PO - Proportional odds model; DTMM - Discrete-time Markov Model; CTMM - Continuous-time Markov Model.