



| | D1 | D2 | D3 | D4 | D5 | D6 | D7 | Myopathy |
|---------|----|----|----|----|----|----|----|----------|
| Event 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 |
| Event 2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Event 3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 |
| Event 4 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| Event 5 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 |
| Event 6 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |

Supplemental Figure 1. Schematic representation of an example timeline (top panel) and the corresponding event-drug matrix (bottom panel). The horizontal red and green lines corresponds to the one month drug exposure windows for myopathy (case) events and no-myopathy (control) events, respectively. For Patient 1, Event 3 is included as a new case event, since there is a washout period (i.e., 6 months of no drug exposure) between t_1 and t_3 .