

Table 3. Distribution of spectra used for external validation.

Days	External Validation			
	HM built with 6 days	HM built with (6 + 0) days	HM built with (6 + 1) days	HM built with (6 + 0 + 1) days
0	492	136	492	136
1	487	487	136	136
9	492	492	492	492
20	486	486	486	486
30	484	484	484	484
162	500	500	500	500

Days	N° of AB Spectra			
0	201	31	201	31
1	184	184	32	32
10	200	200	200	200
13	193	193	193	193
20	201	201	201	201
29	201	201	201	201
105	200	200	200	200
176	200	200	200	200