

Table S2. Changes to model transition rates

	α_3	β_3	β_4
hERG1a	1	1.0	1.0
20% hERG1b	1.5	3.8	1.3
40% hERG1b	1.5	5.5	1.6
60% hERG1b	1.5	6.4	1.6
80% hERG1b	1.5	9.4	1.9
hERG1b	1.5	14.0	2.1

The numbers are the corresponding factorial changes to the transition rates in the hERG1 Markov model.