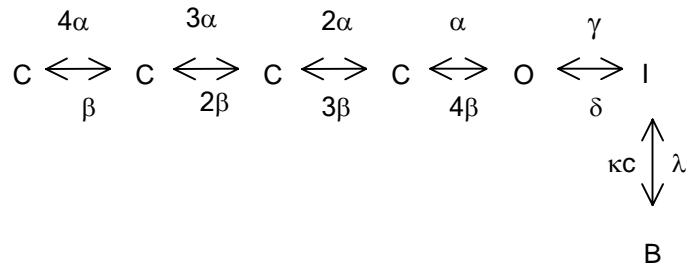


A

Scheme S6

**B**

Scheme S7

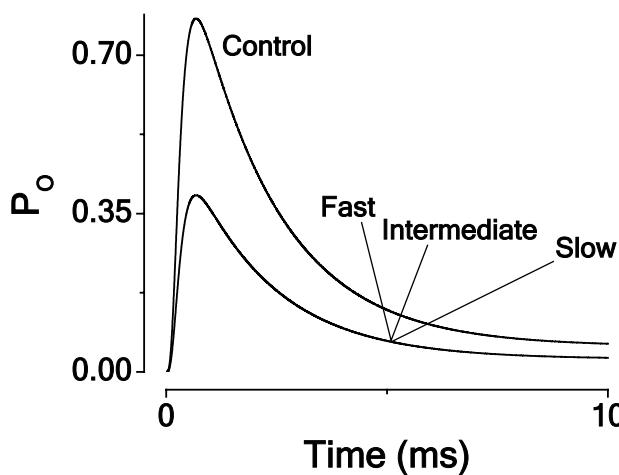
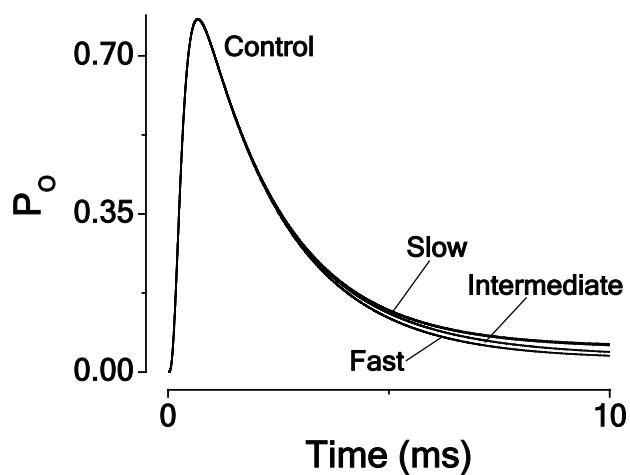
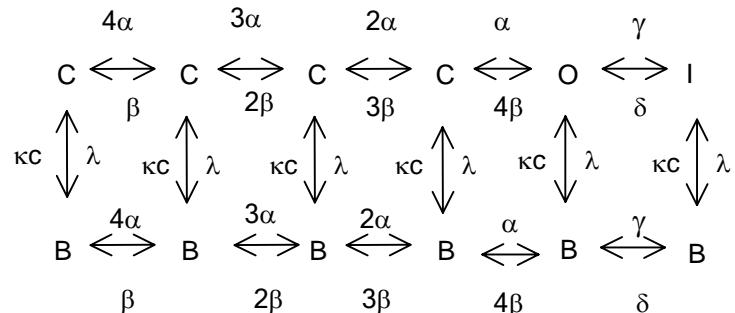


FIGURE S3. Effects of inactivated-state and state-independent block of an inactivating six-state channel model. Same symbols, parameter values and equations as used in Fig. 2A and B of the main paper. (A) Scheme 6 (inactivated-state block). (B) Scheme 7 (state-independent block).