Wang et al., http://www.jgp.org/cgi/content/full/jgp.200810139/DC1

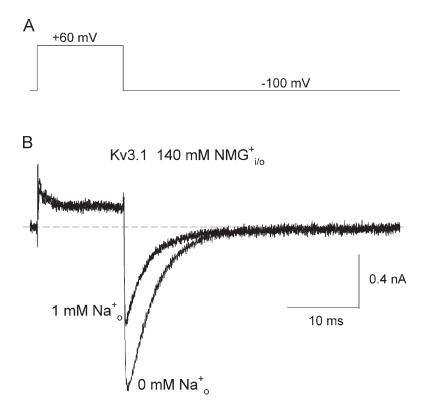


Figure S1. Decrease of the NMG $^{+}$ tail current by external addition of 1 mM Na $^{+}$. (A) The pulse protocol used in the experiment shown below. The cells were held at -100 mV and depolarized for 12 ms to +60 mV. (B) Current recordings from a cell expressing Kv3.1 channels with symmetrical 140 mM NMG $^{+}$ and 0 or 1 mM Na $^{+}$ as indicated. The short dashed line denotes the zero current level (n = 5).