I-V from Deepanjali SK protocol data

Average of last 50ms of the Vclamp

* Vclamp at 35mV
  + Pre-apamin - 3649.3pA
  + Post-apamin - 3474.9pA
  + SK current – 174.4pA
  + Na channel open probability –
  + K\_DR channel open probability –
  + K\_A channel open probability –
  + K\_M channel open probability –
  + h channel open probability –
  + Ca\_R channel open probability –
  + Ca\_T channel open probability –
  + Ca\_L channel open probability –
  + Ca\_N channel open probability –
  + K\_SK channel open probability –
  + K\_BK channel open probability –
  + Leak channel conductance
* Vclamp at 25mV
  + Pre-apamin - 3035.7pA
  + Post-apamin - 2904.4pA
  + SK current – 131.3pA
* Vclamp at 15mV
  + Pre-apamin - 2376.5pA
  + Post-apamin - 2289.3pA
  + SK current – 87.2pA
* Vclamp at 5mV
  + Pre-apamin - 1643.3pA
  + Post-apamin - 1653.9pA
  + SK current – -10.6pA
* Vclamp at -5mV
  + Pre-apamin - 940.8pA
  + Post-apamin - 992.2pA
  + SK current – -0.5pA
* Vclamp at -15mV
  + Pre-apamin - 472.1pA
  + Post-apamin - 472.5pA
  + SK current – 174.4pA
* Vclamp at -25mV
  + Pre-apamin - 276.5pA
  + Post-apamin - 279.5pA
  + SK current – -3.0pA
* Vclamp at -35mV
  + Pre-apamin - 188.5pA
  + Post-apamin - 196.8pA
  + SK current – -8.3pA
* Vclamp at -45mV
  + Pre-apamin - 113.3pA
  + Post-apamin - 119.6pA
  + SK current – -6.3pA
* Vclamp at -55mV
  + Pre-apamin - 51.5pA
  + Post-apamin - 49.3pA
  + SK current – 2.1pA