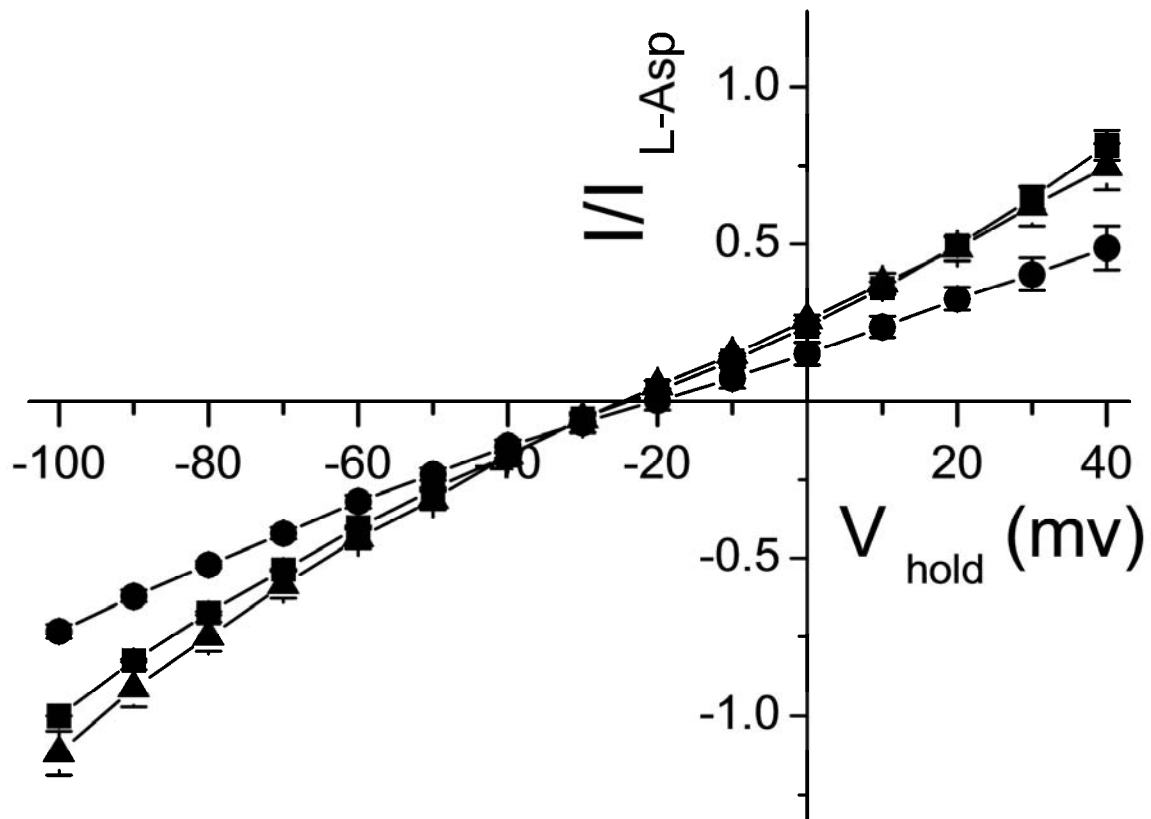


Supplementary Fig 1:



Supplementary Figure 1: *Substrate induced anion conductance by T370S transporters*- Currents induced by 20 mM of L-aspartate (squares), L-Glutamate (circles) and D-aspartate (triangles), under conditions where half of the NaCl was replaced by an equimolar concentration of NaSCN, are shown. The currents in the absence of substrate were subtracted from those in its presence, normalized to the current induced by L-aspartate at -100 mV (I_{L-asp}) and plotted against the holding potential (V_{hold}). The currents (in nA) at -100 mV induced by L-aspartate, L-glutamate and D-aspartate ranged from -280 to -1020 , from -211 to -716 and from -312 to -1013 respectively. Data shown are mean \pm S.E. of 3 oocytes.