Supplementary Material

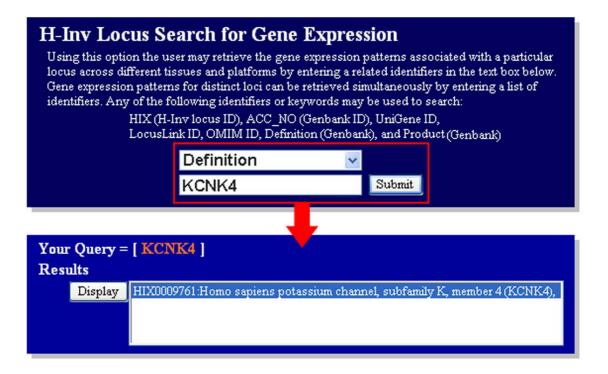


Figure S2A. Querying the 'H-Inv Locus Search for Gene Expression' interface. The upper panel is a screenshot of the 'H-Inv Locus Search for Gene Expression' section of the H-ANGEL home page, including the description of all possible queries. In this example, selecting the 'Definition' option and querying the database for the 'KCNK4' gene symbol, the user will access the result's web page after clicking on the 'Submit' button. The lower panel is a screenshot of the 'Display H-Inv Cluster ID Box'. By clicking on the 'Display' button shown in this panel, the user can see the expression pattern(s) of the locus/loci (see Figure S2B).