

FIG. 1A

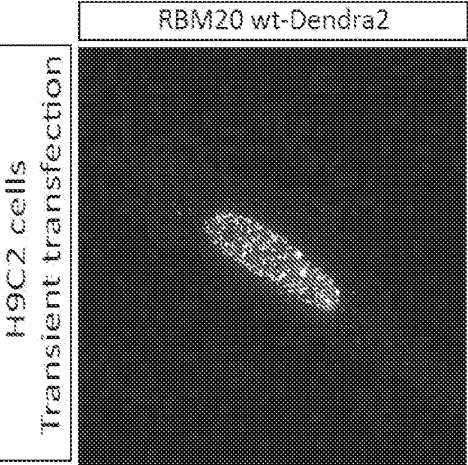


FIG. 1B

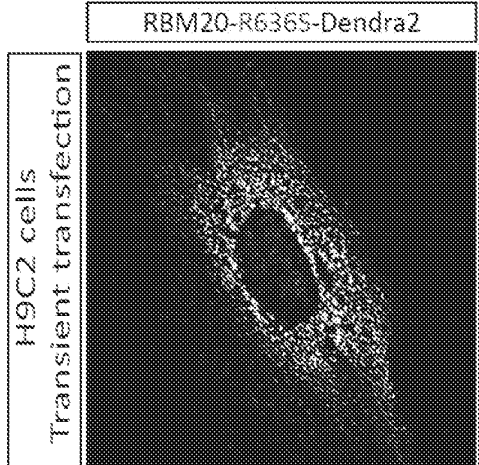


FIG. 1C

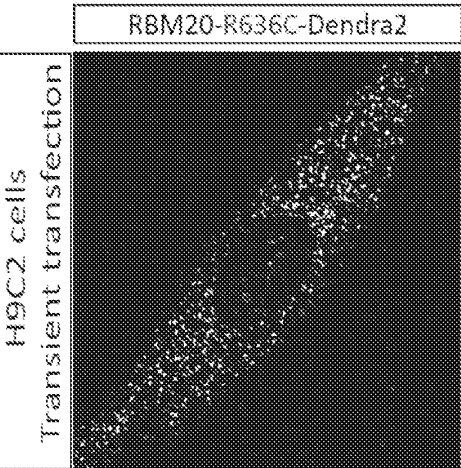


FIG. 1D

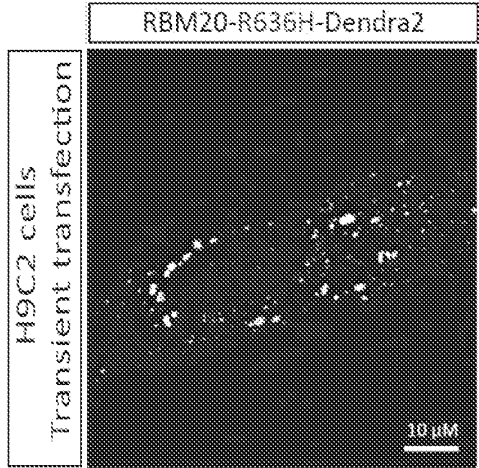


FIG. 2

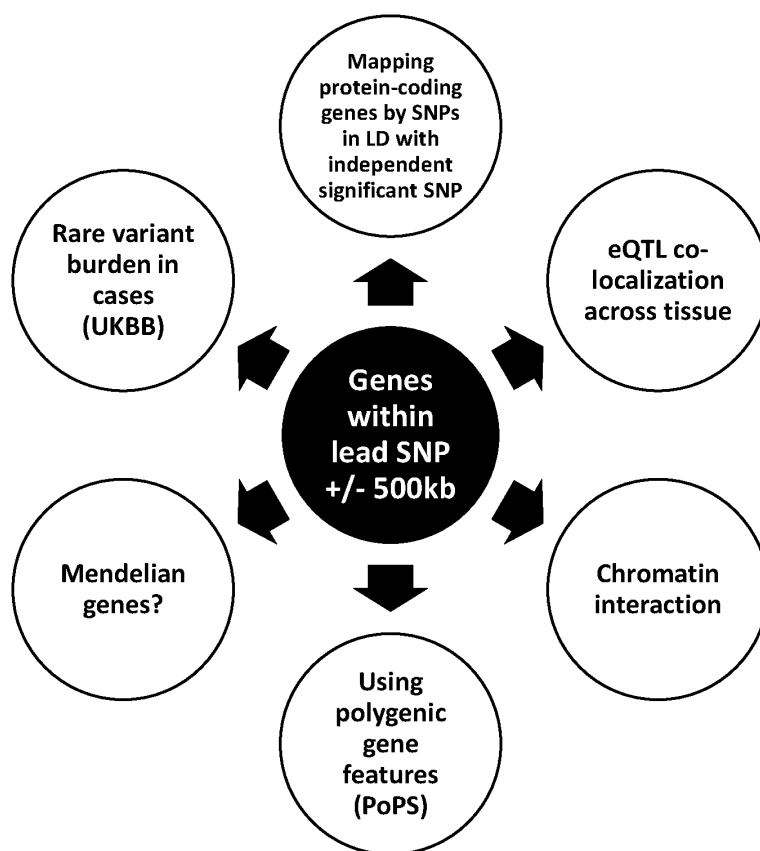


FIG. 3

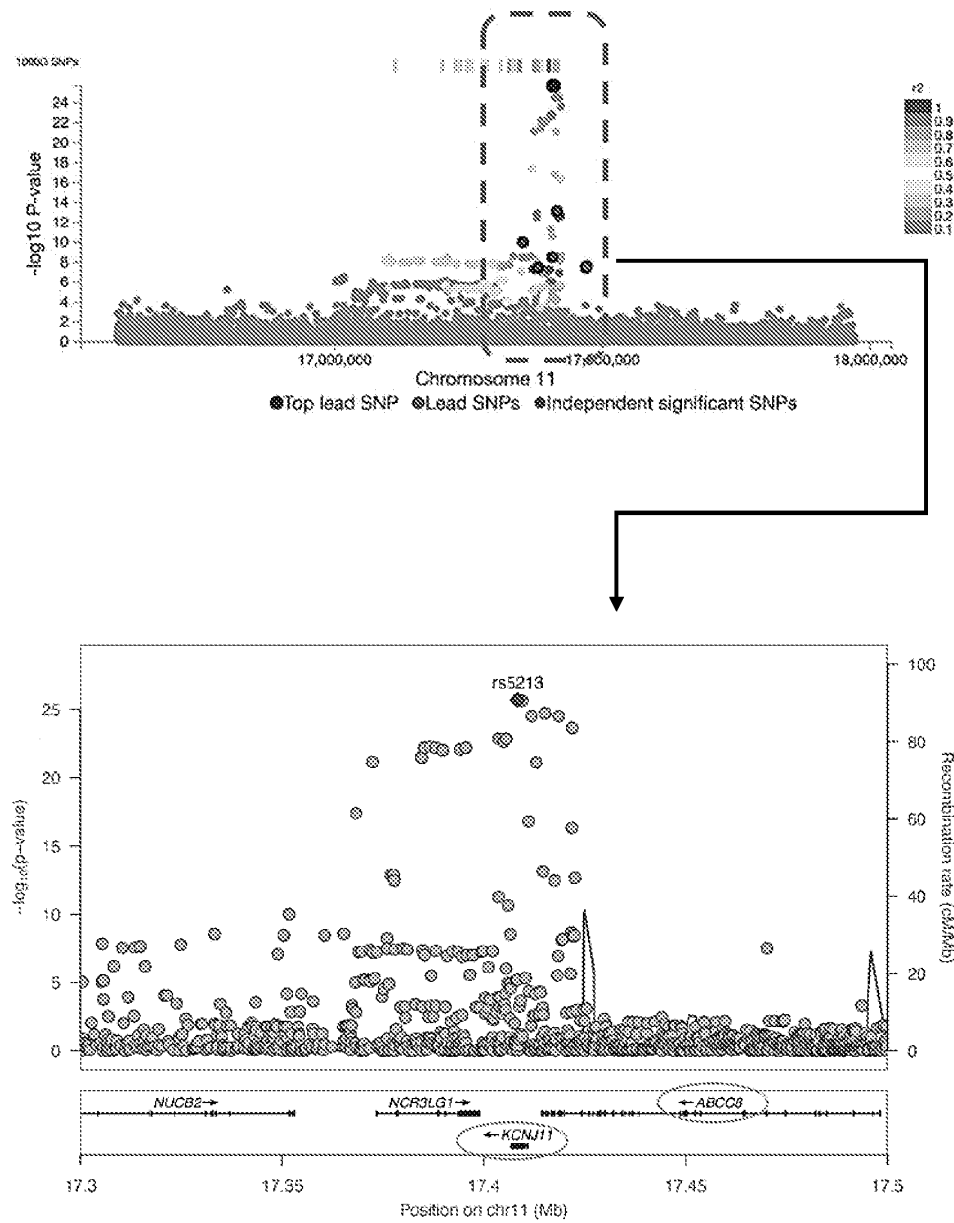


FIG. 4A

DSP WT

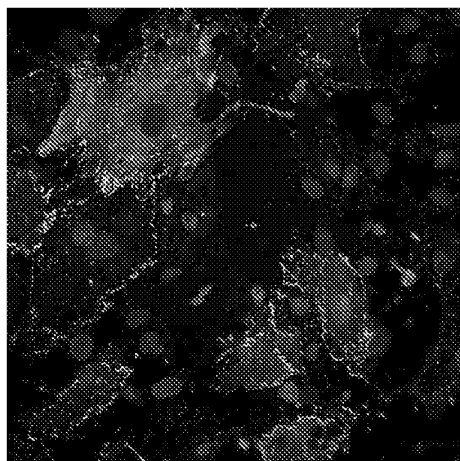


FIG. 4B

DSP S299R

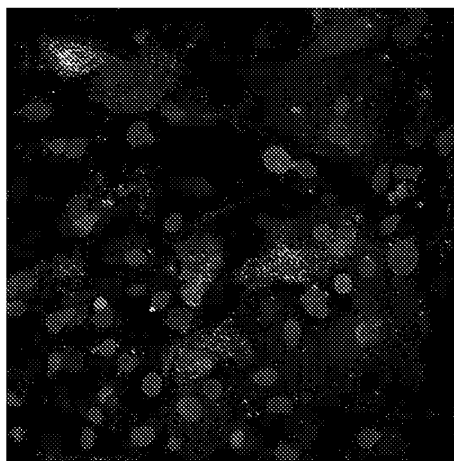


FIG. 4C

DSP Q331ter

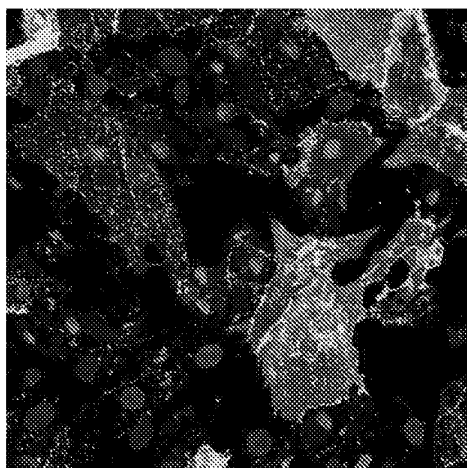


GFP

DAPI

FIG. 5A

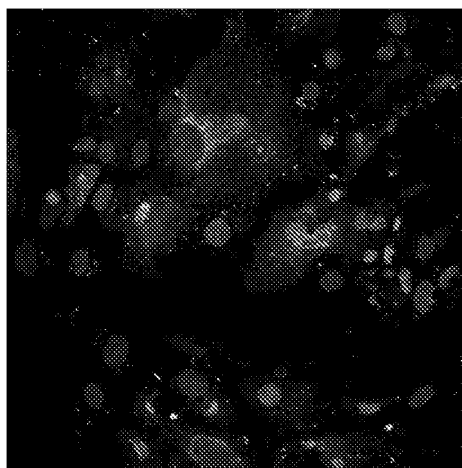
DSG2 WT



GFP

FIG. 5B

DSG2 W306ter



DAPI



This micrograph shows a dark, granular surface, likely the top of a polymer matrix. There are several bright, irregularly shaped spots and patches scattered across the surface, which appear to be the dispersed particles or inclusions. The overall texture is rough and uneven.