GENETICS

SCIENCE IS ABOUT RECOGNIZING ERRORS

26.11.2006

-moblog- I was already willing to accept that age related macular degeneration presents the first good case for a common variant responsible for a common disease (Y402H in CFH). Although the gene may be correct according to a new report from the Chakravarty!group Y402H seems to be largely irrelevant. A haplotype indicating a CFHR3 deletion was seen LESS in AMD (and replicated in a second sample). As the authors say

Much work is required to unravel the complexity of the transcripts and proteins arising from this highly duplicated gene cluster.

Another paper finds

... that there are multiple disease susceptibility alleles in the region.

See you soon again, yea, yea.

CC-BY-NC Science Surf accessed 06.11.2025 ☐