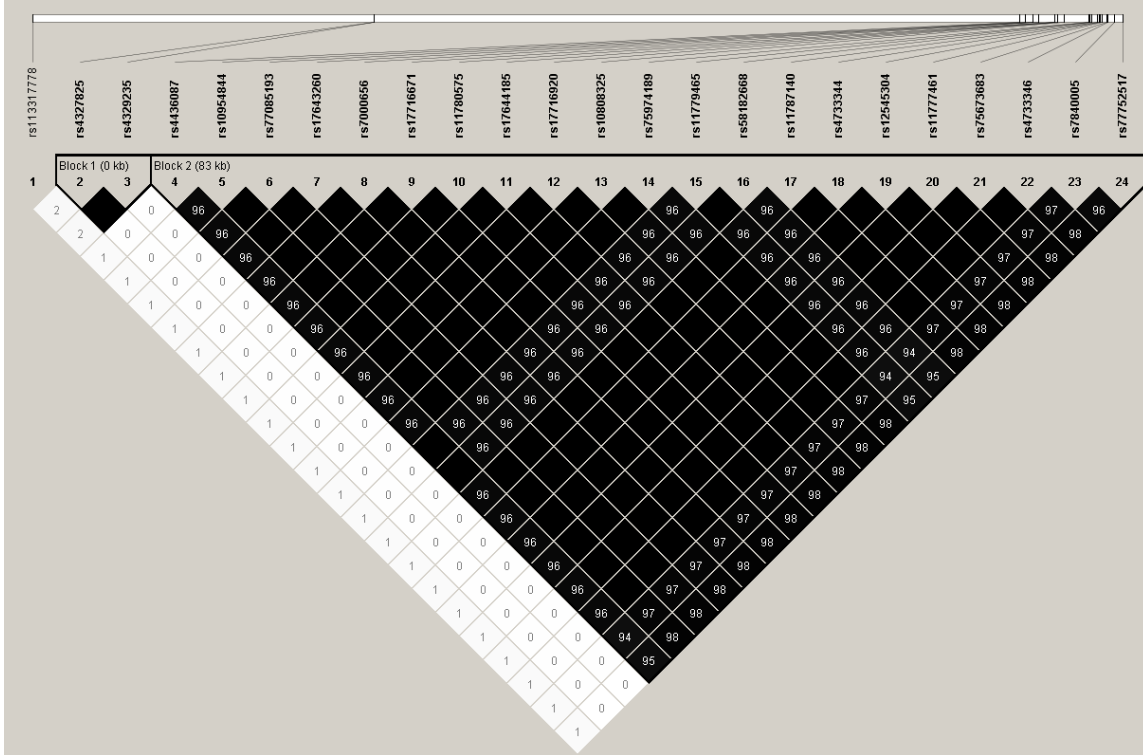
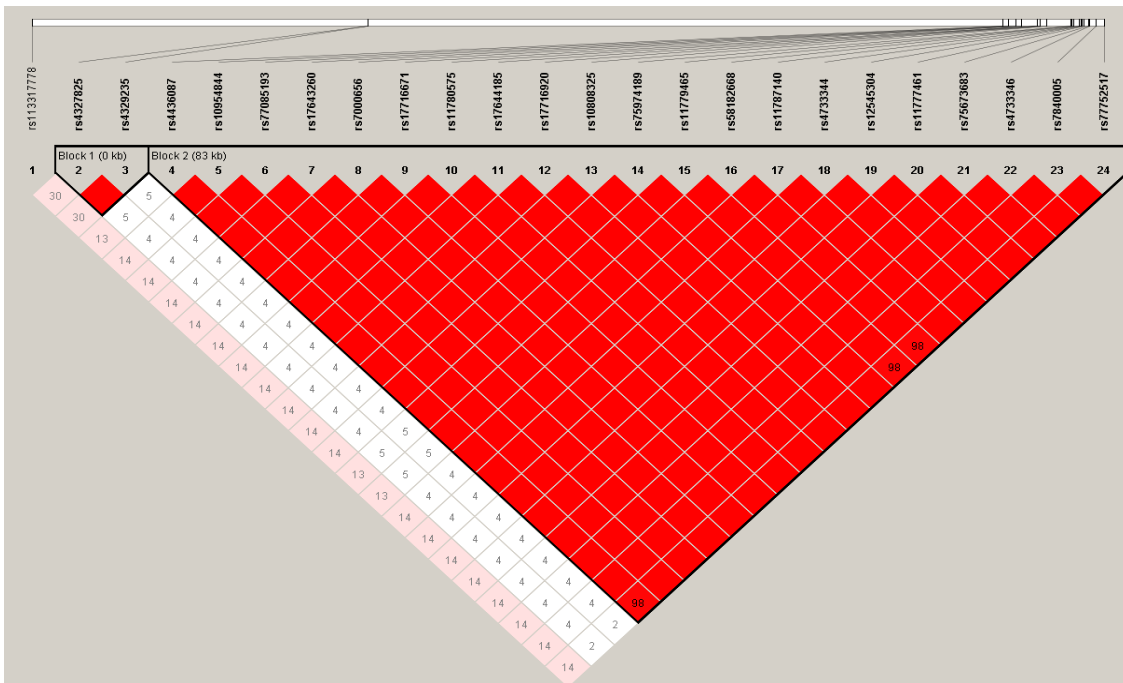


Supplementary figure 1. Haploview plots showing the LD structure for the highlighted 66 SNPs in *NRG1*, *ERBB4*, *NRG3*, *BACE1*, *APH1A*, and *PSEN2* in discovery phase. For each gene plots indicating R^2 and D' values are presented. Block boundaries were defined by the 'Solid spine of LD' option of Haploview.

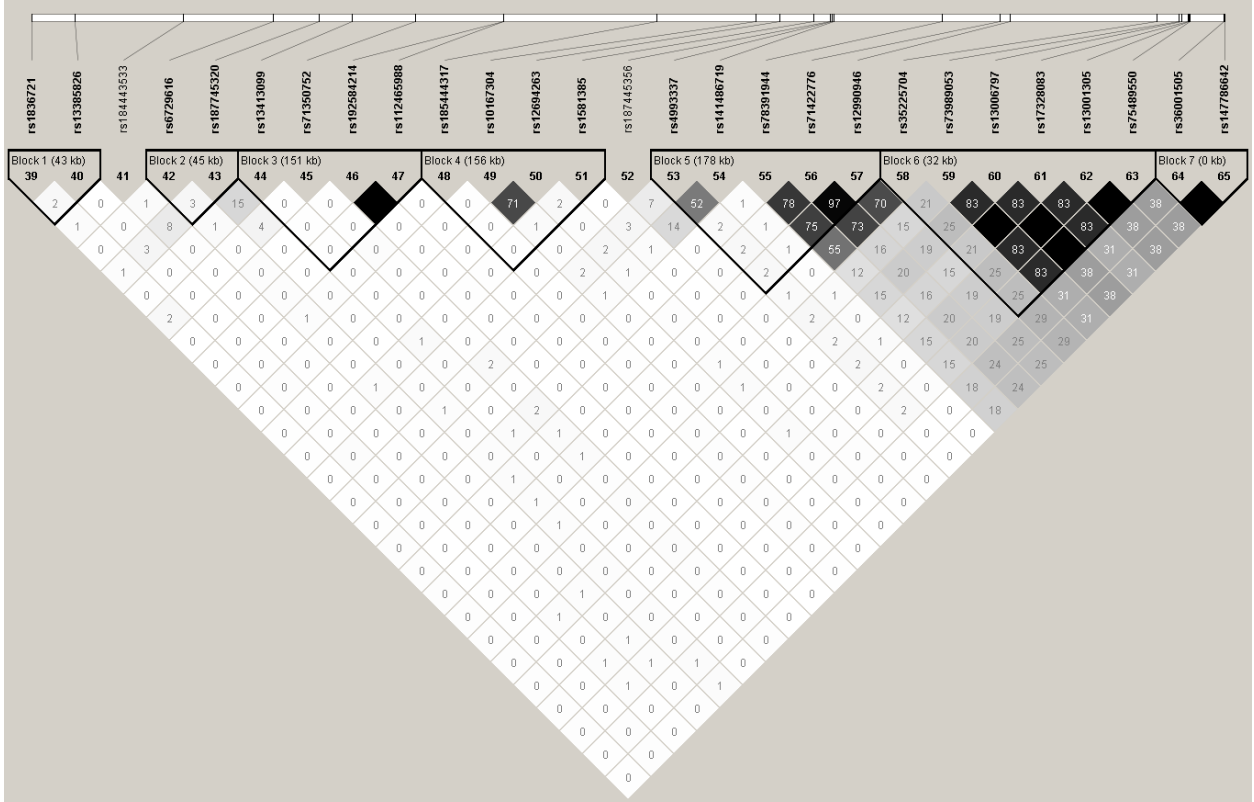
a) *NRG1*
 R^2



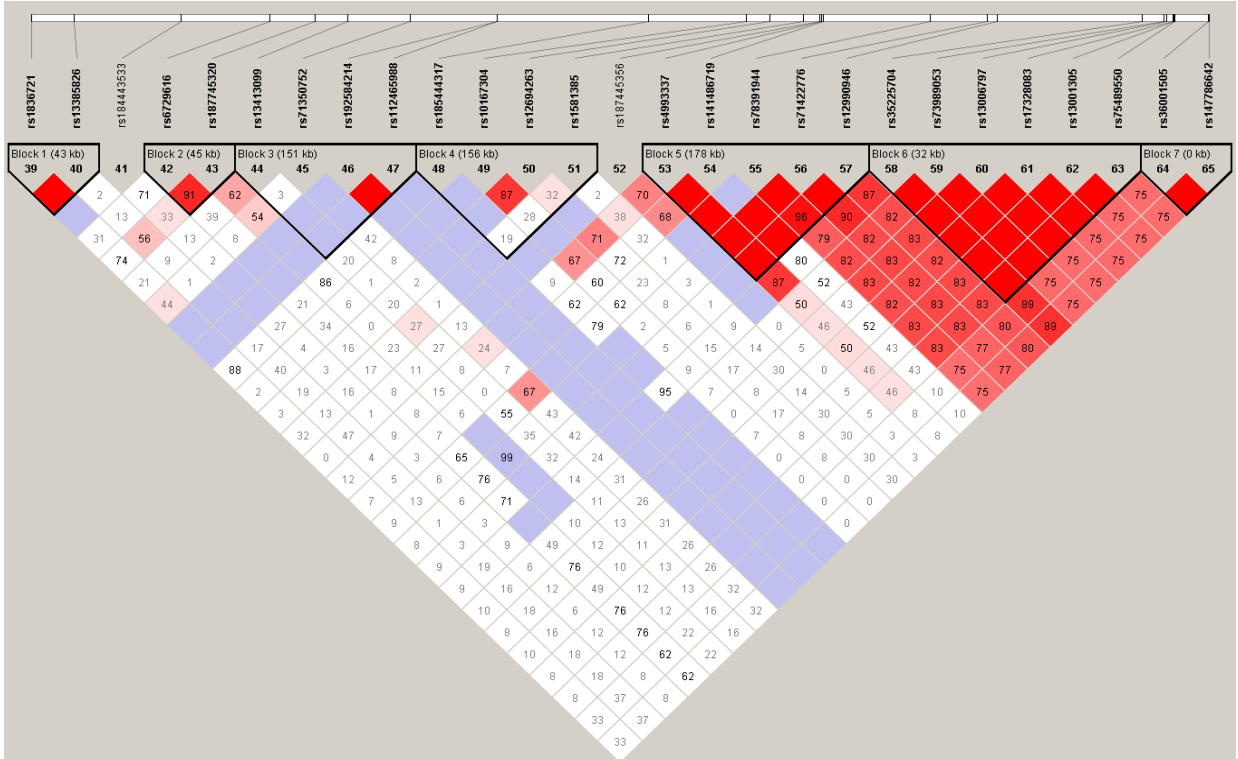
D'



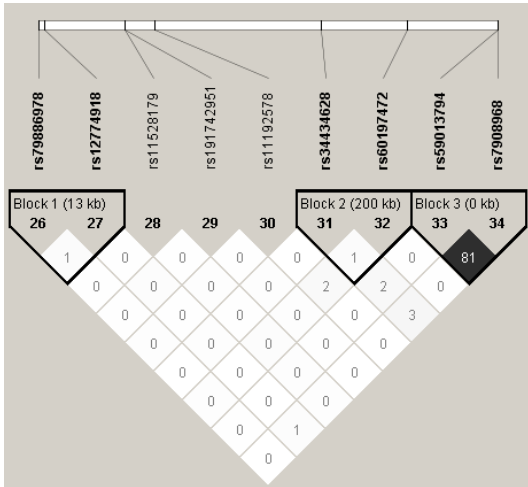
b) *ERBB4*
R²



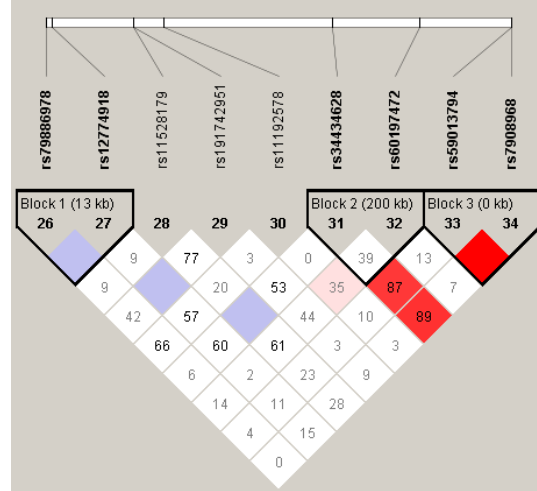
D'



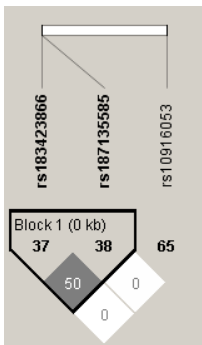
c) *NRG3*
R²



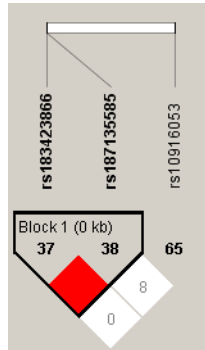
D'



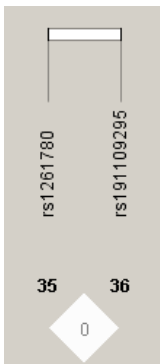
d) *APH1A* and *PSEN2*
R²



D'



e) *BACE1*
R²



D'

