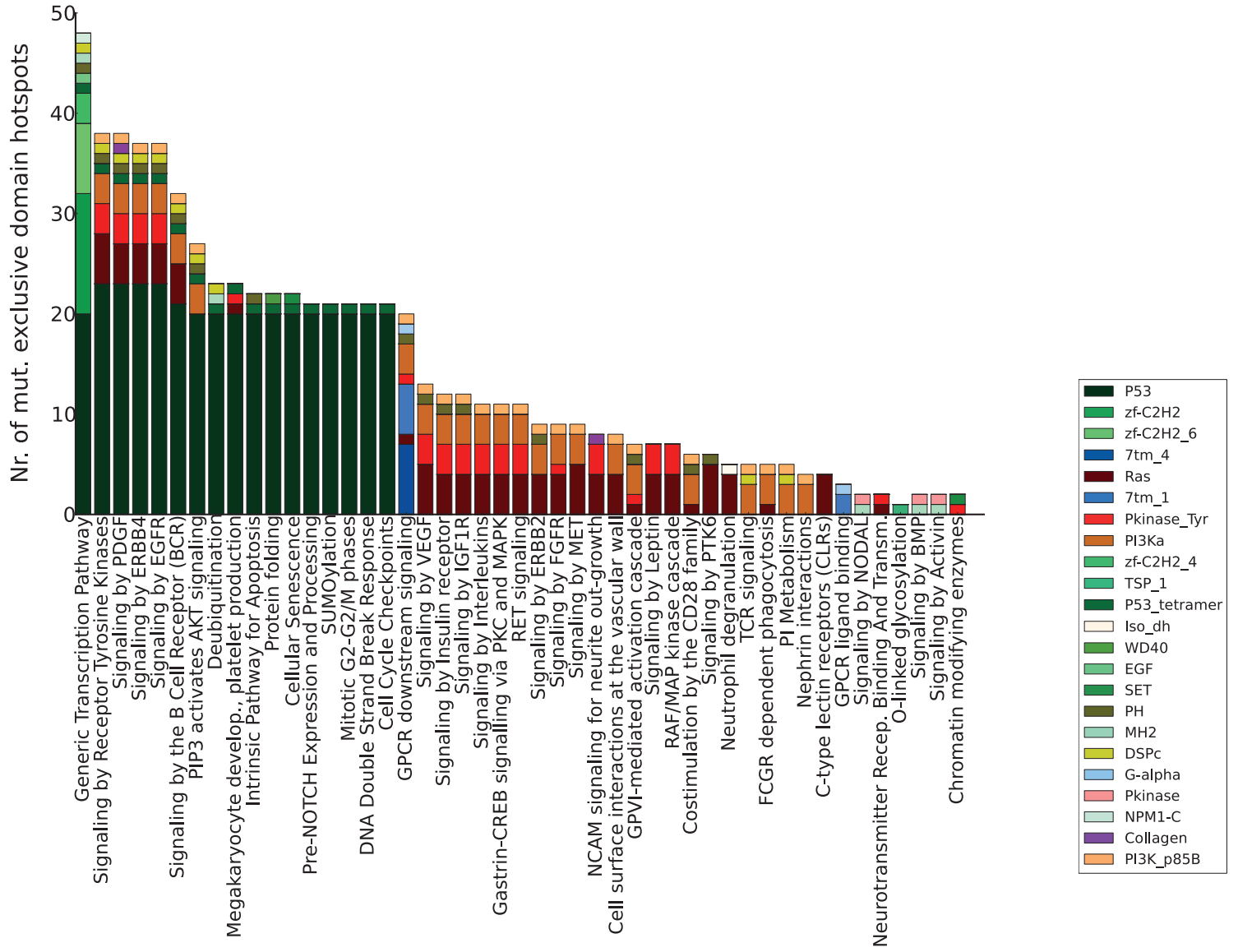


Figure S1

a)



b)

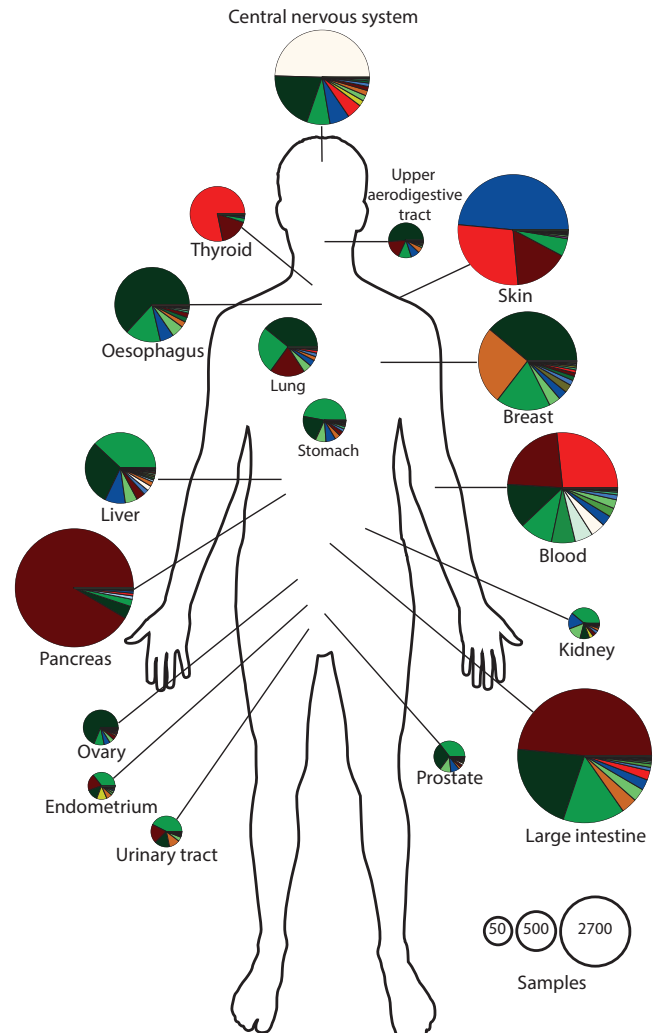


Figure S2

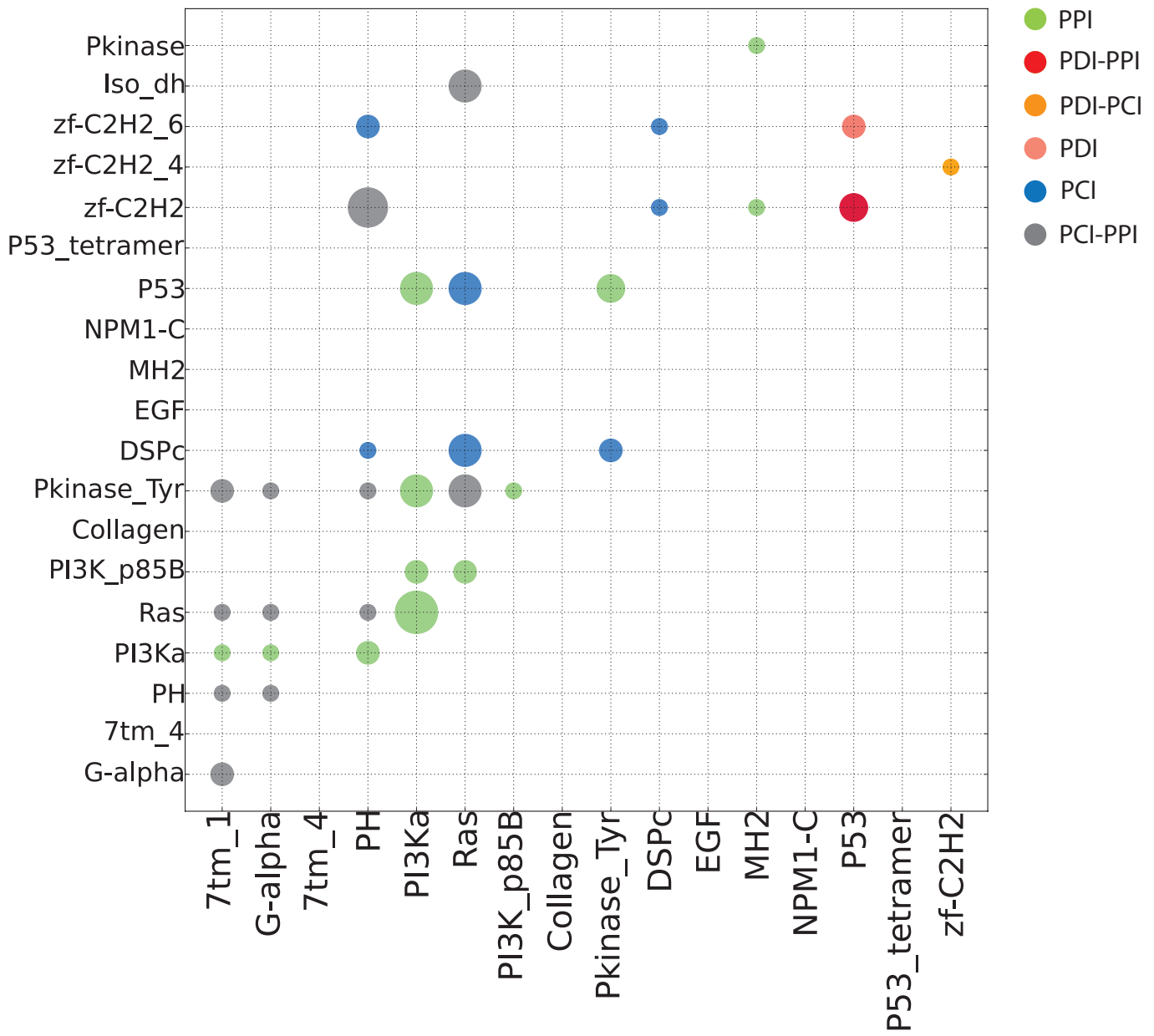


Figure S3

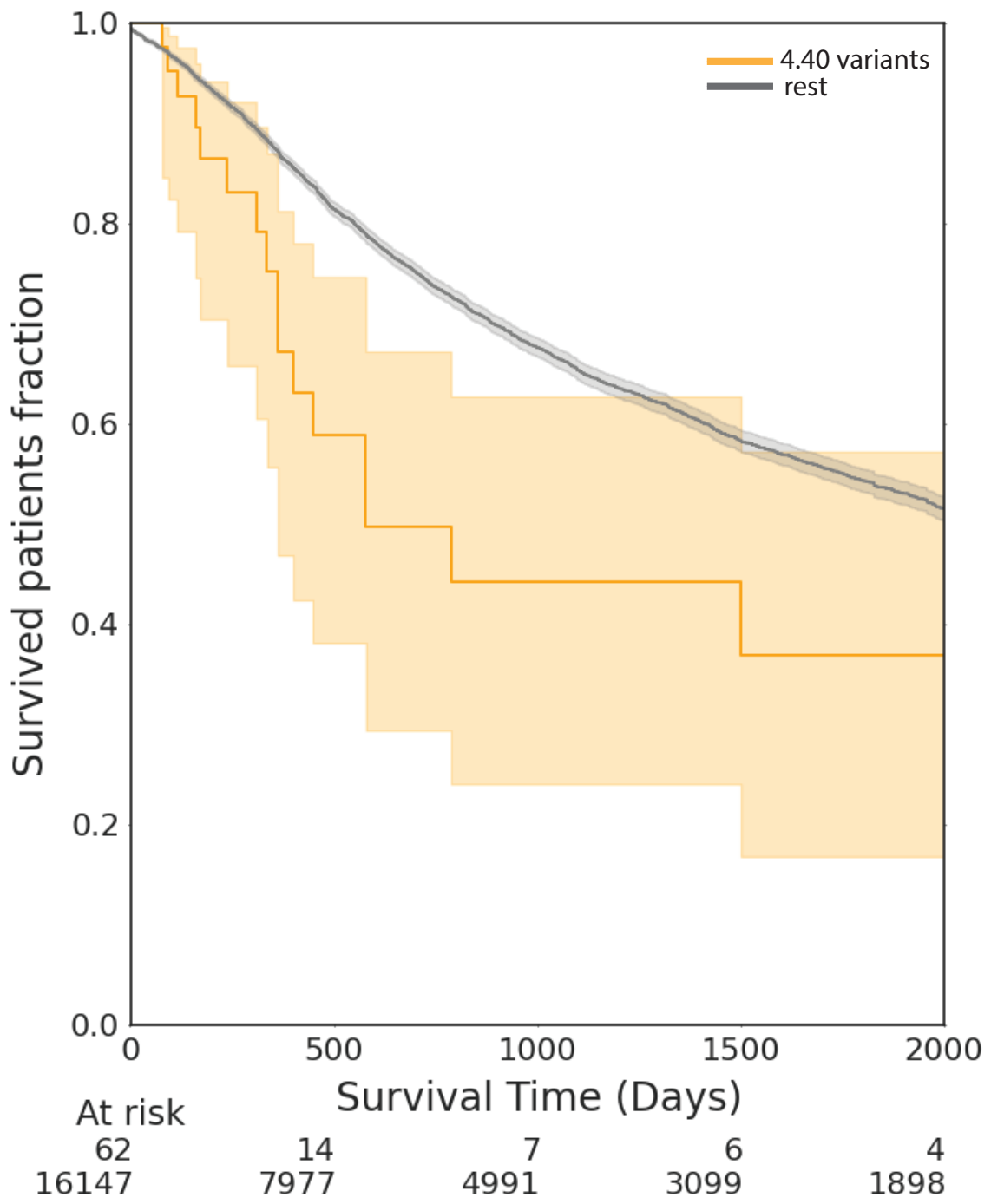


Figure S4

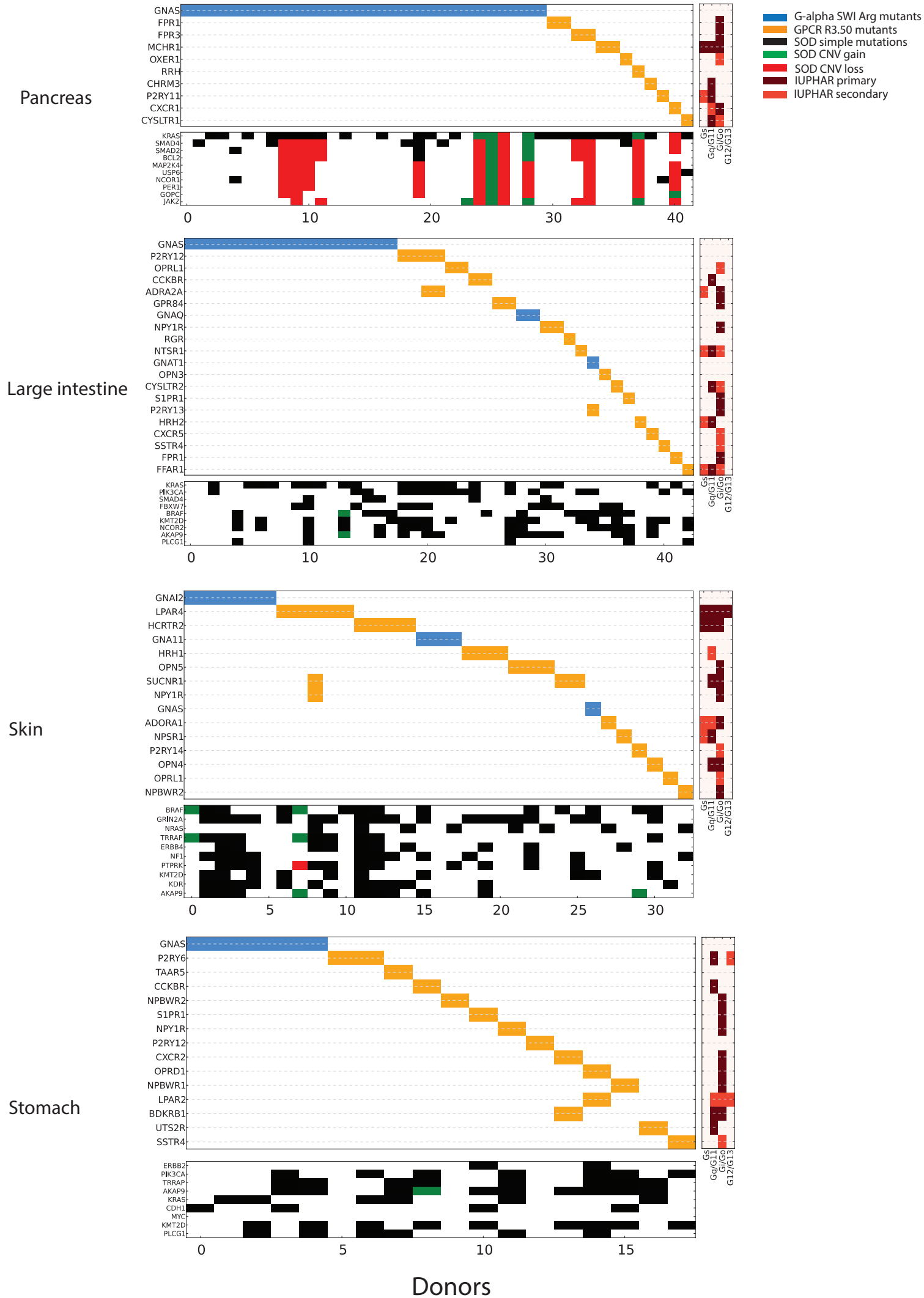


Figure S5

Class A GPCRs variations

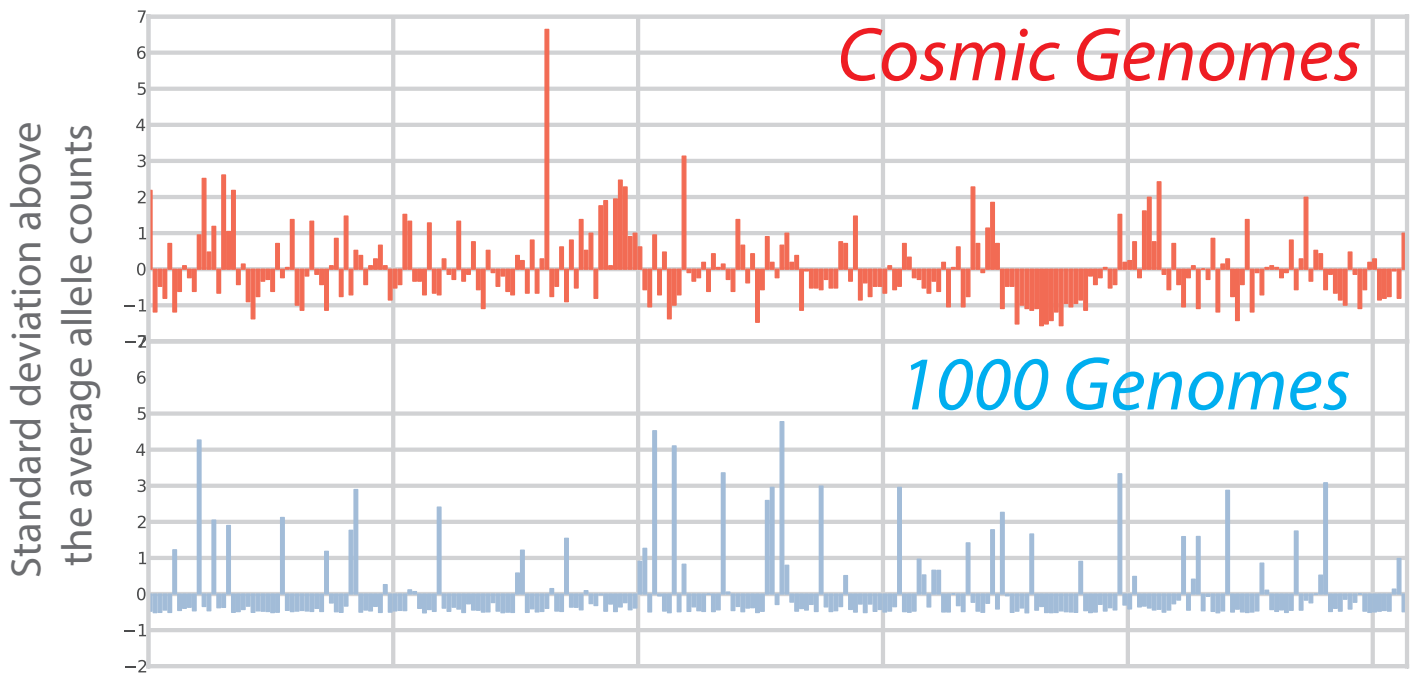


Figure S6

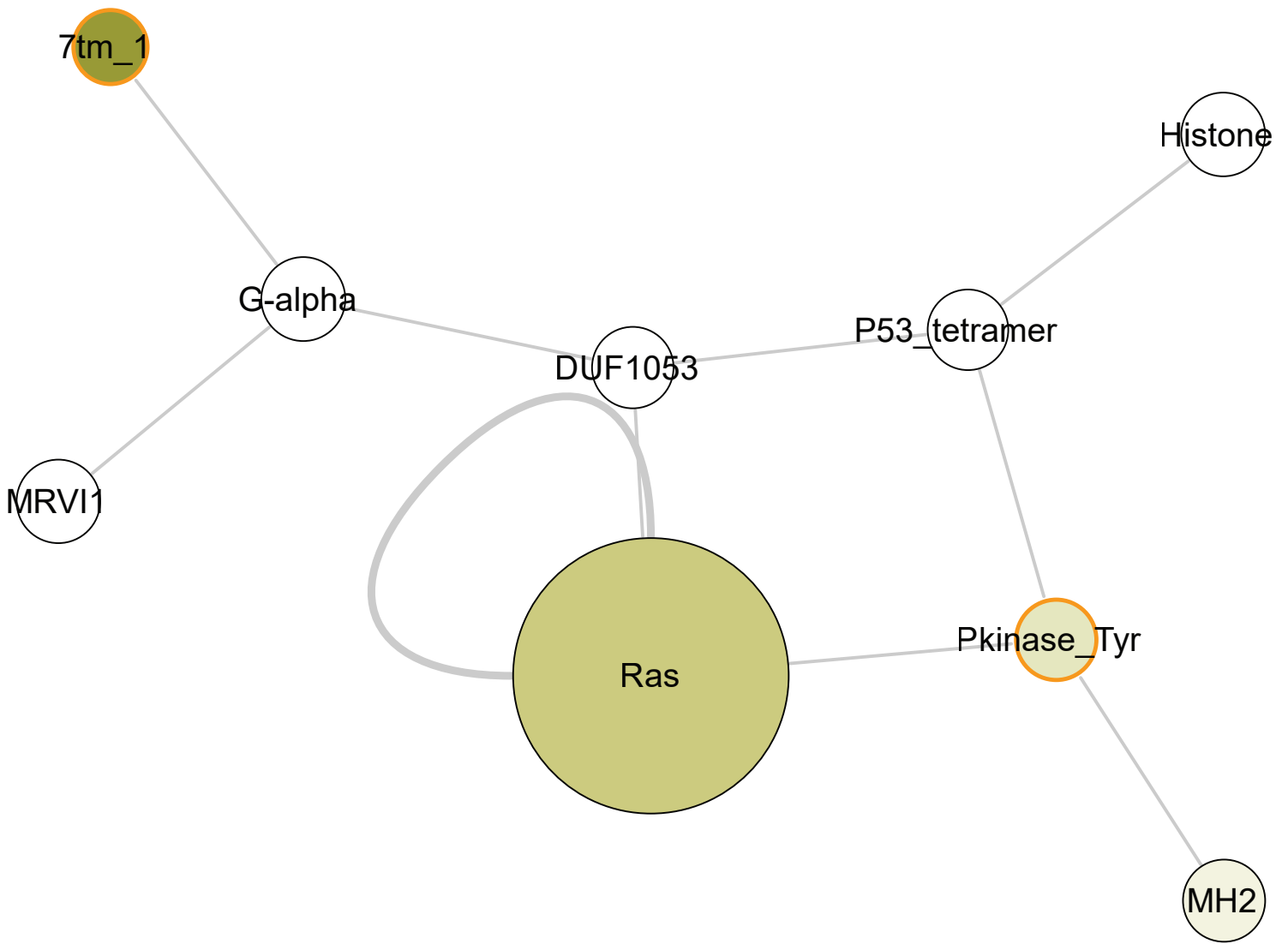


Figure S7

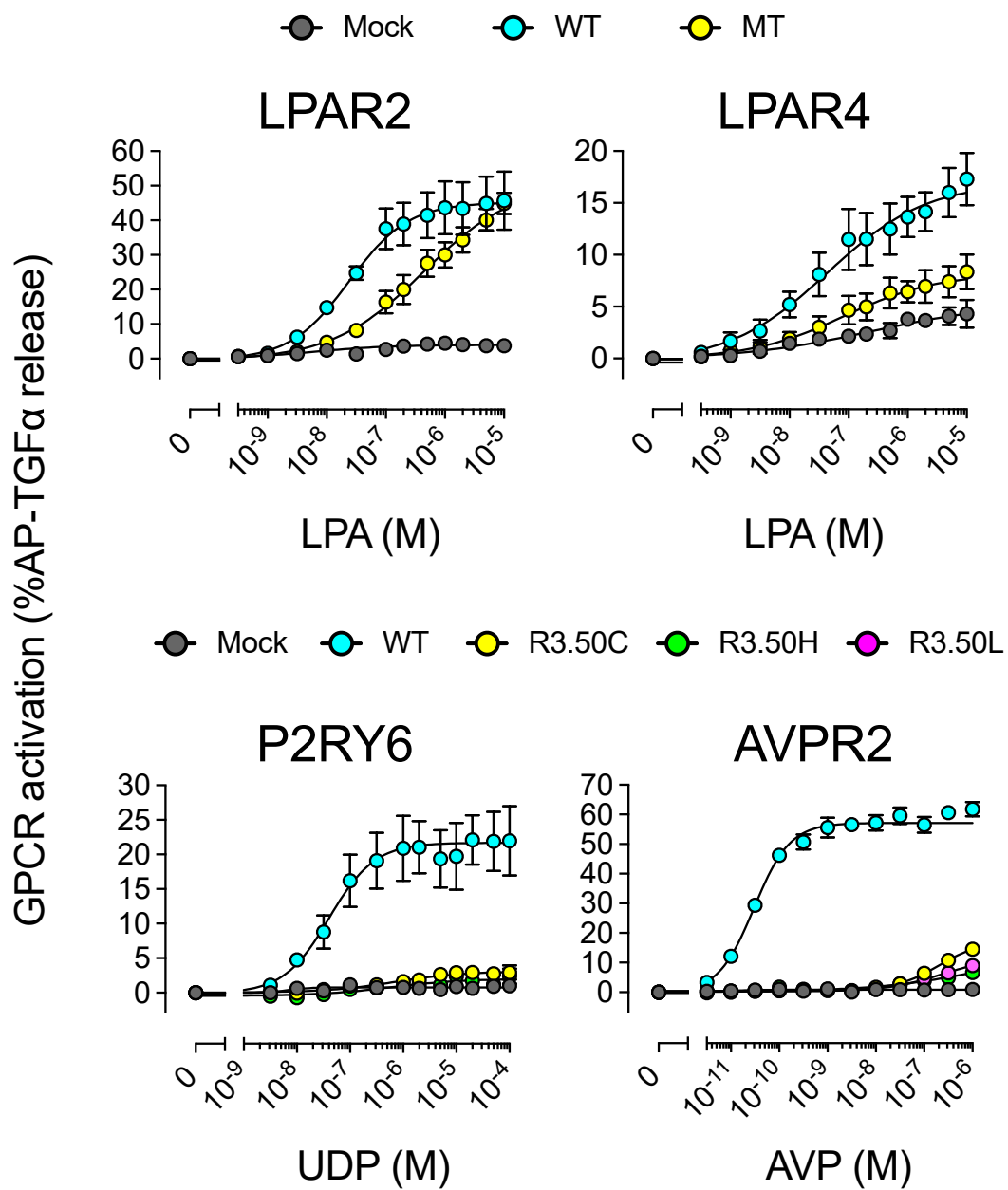


Figure S8

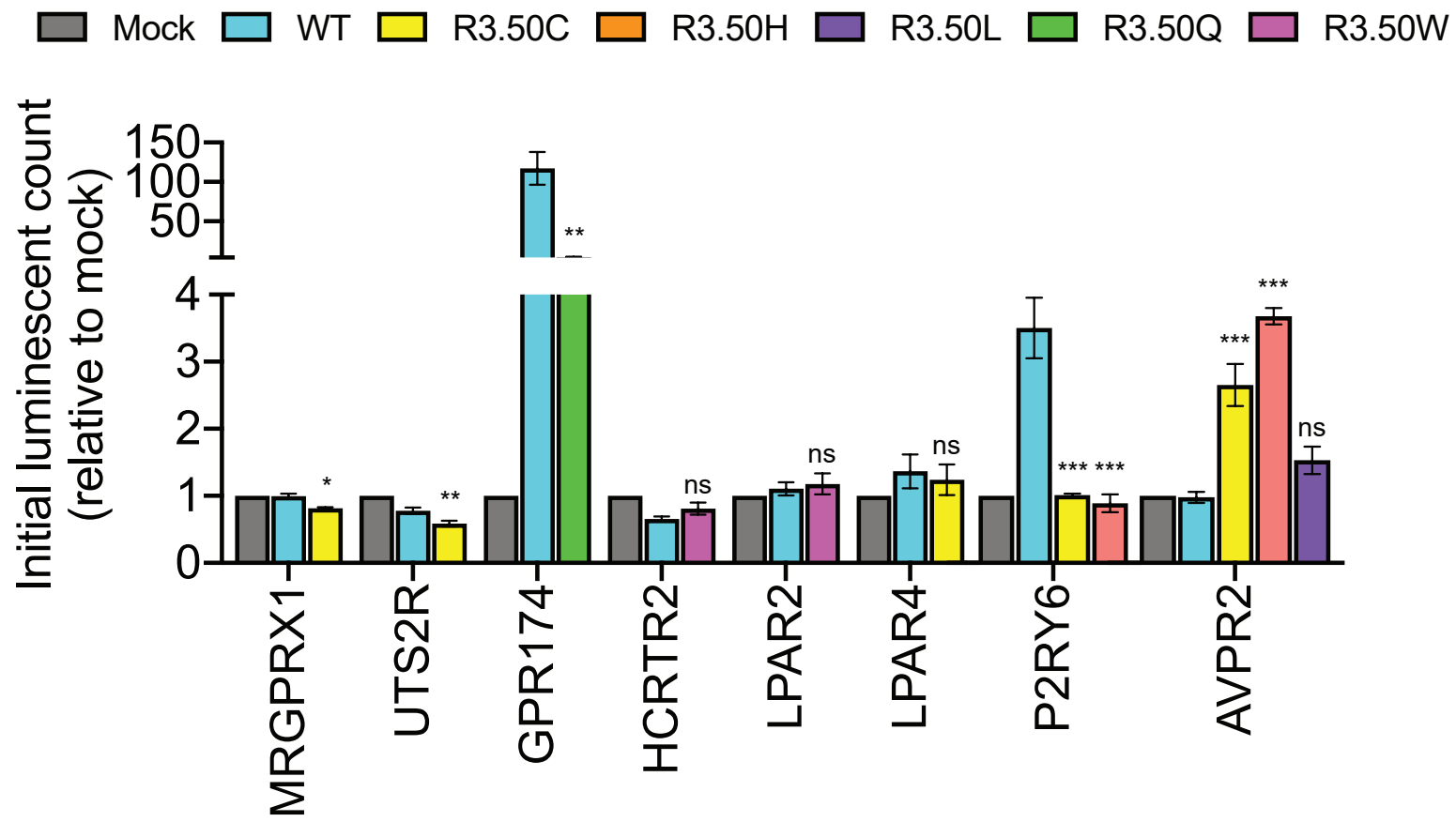


Figure S9

Gs

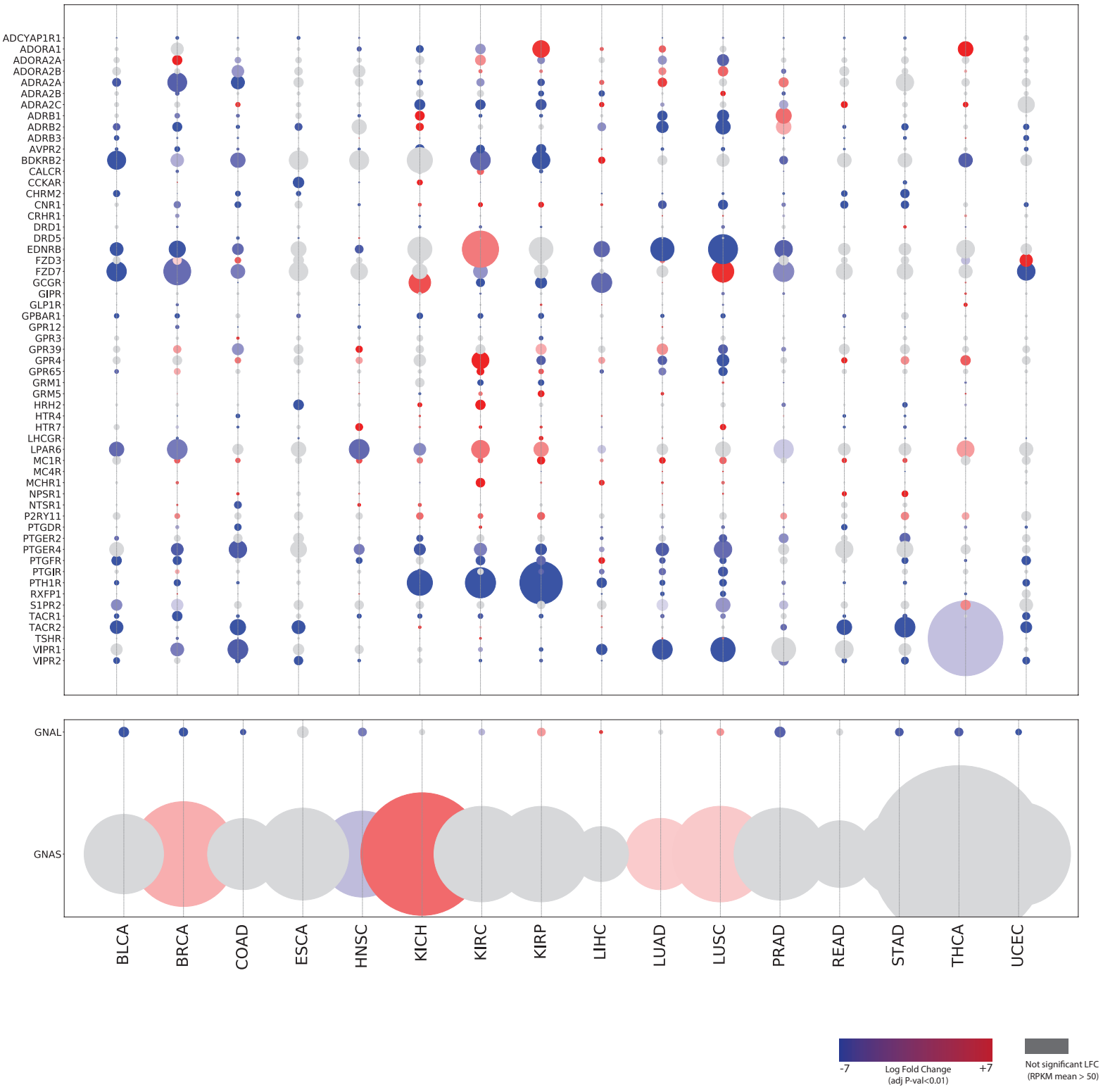


Figure S10

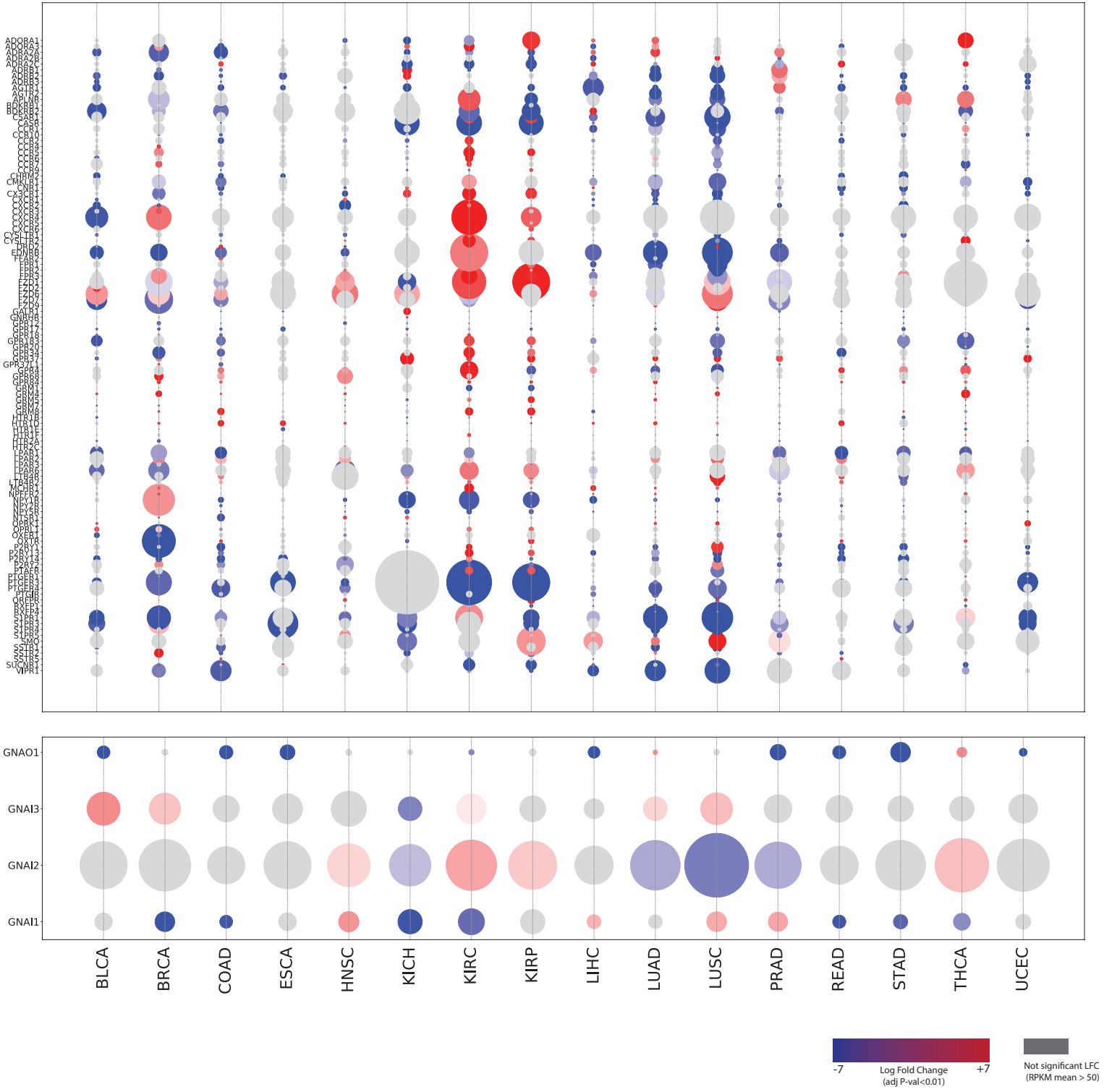
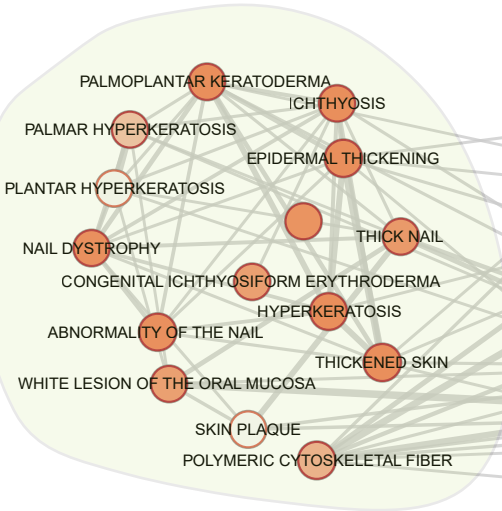
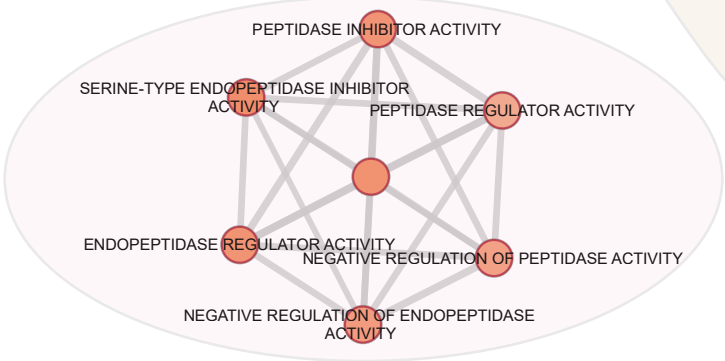
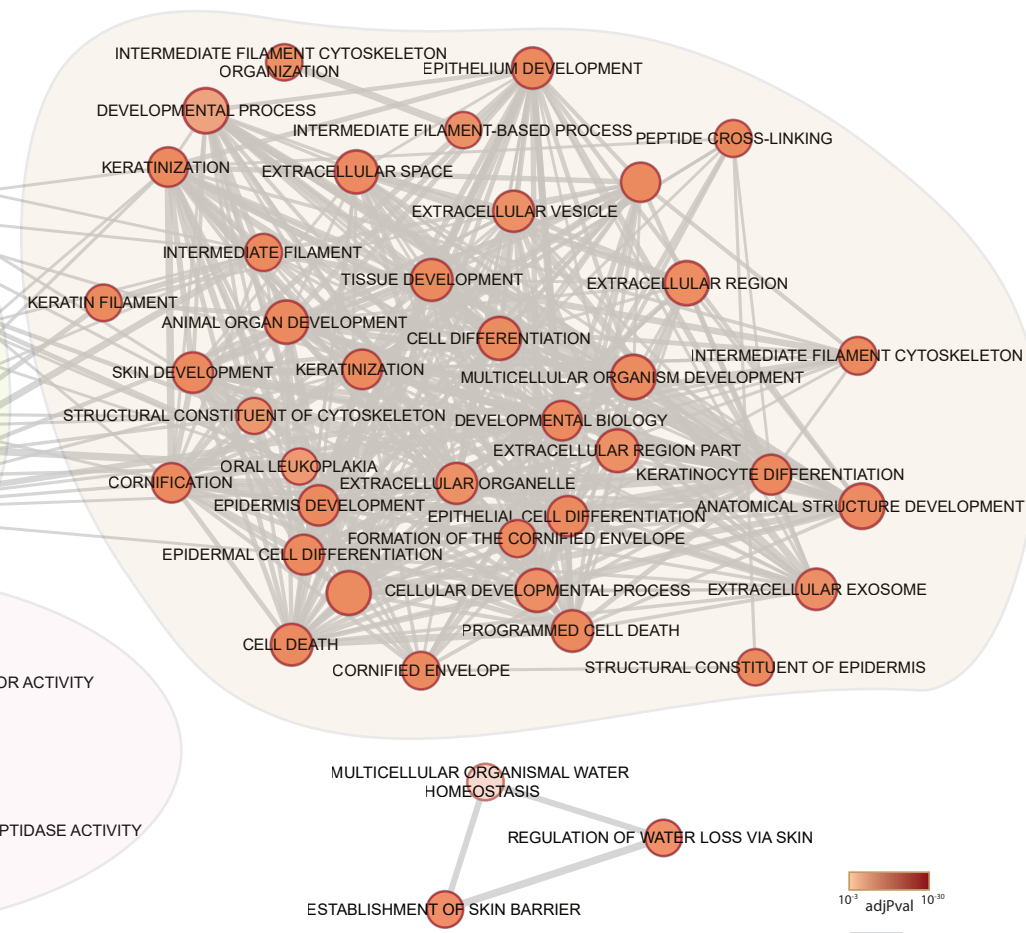
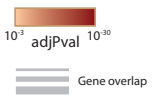
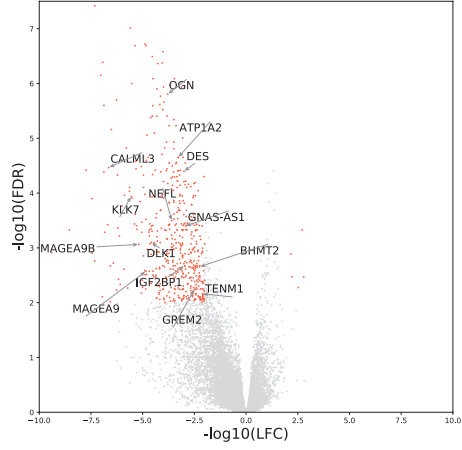
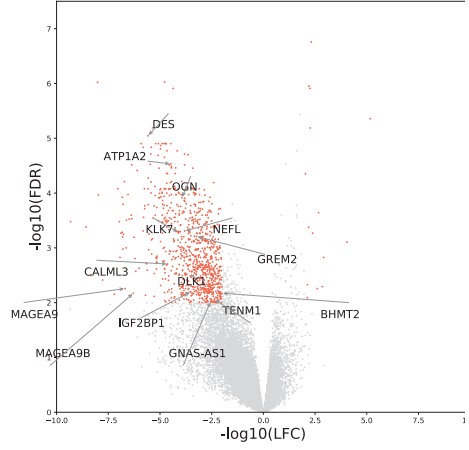
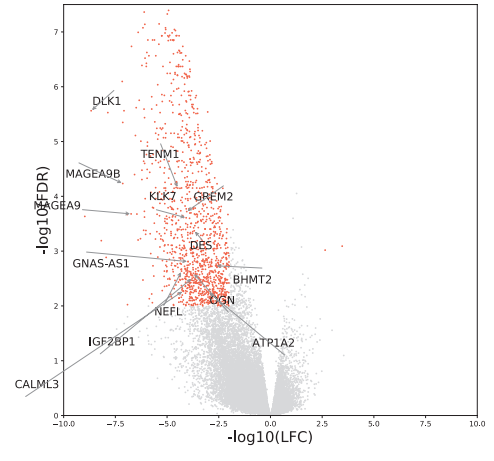
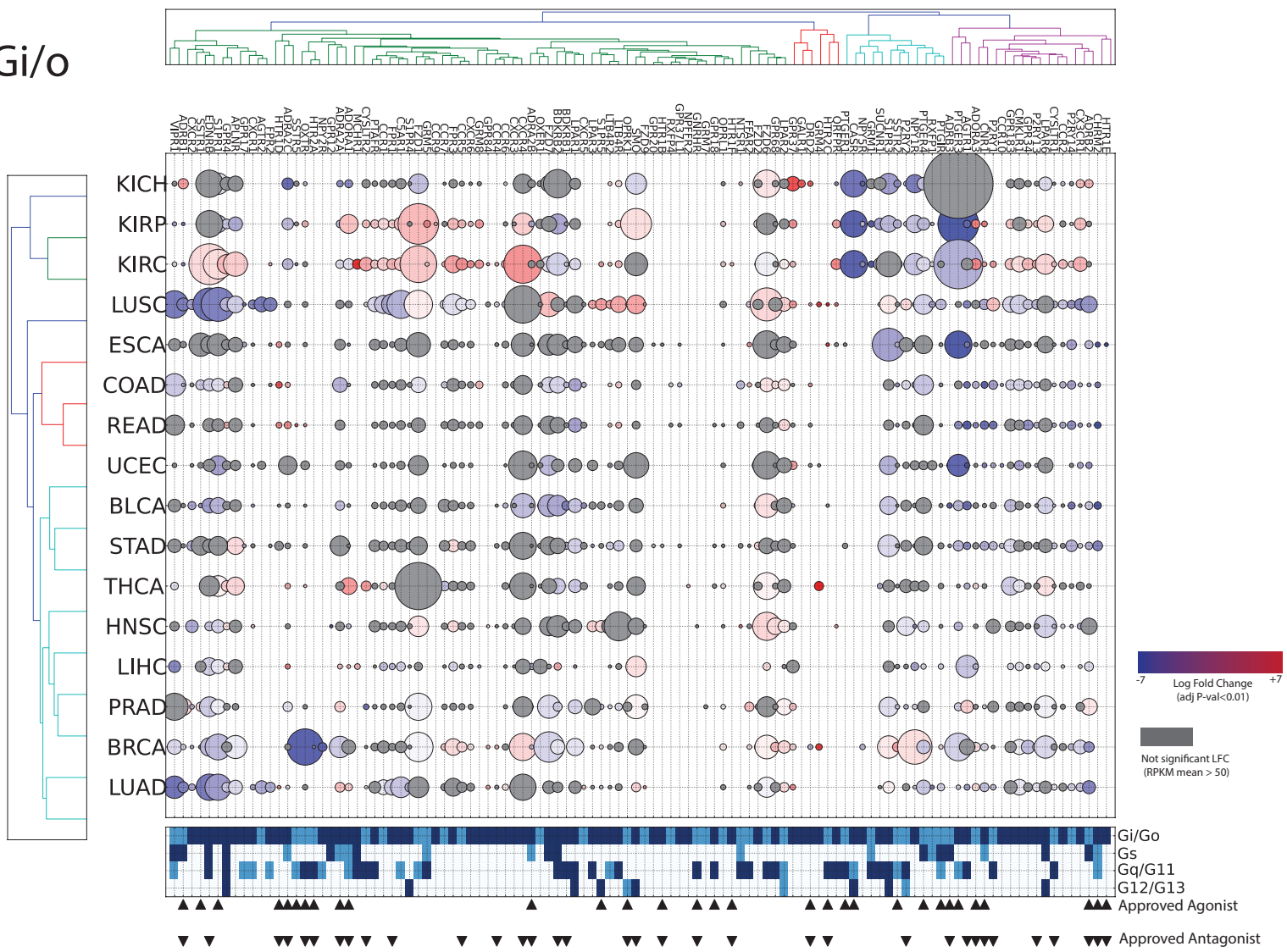


Figure S11

A**Abnormality of epidermal morphology****Epidermis development****Endopeptidase inhibitor activity****B****Skin****Stomach****Uterus**

Gi/o



Gs

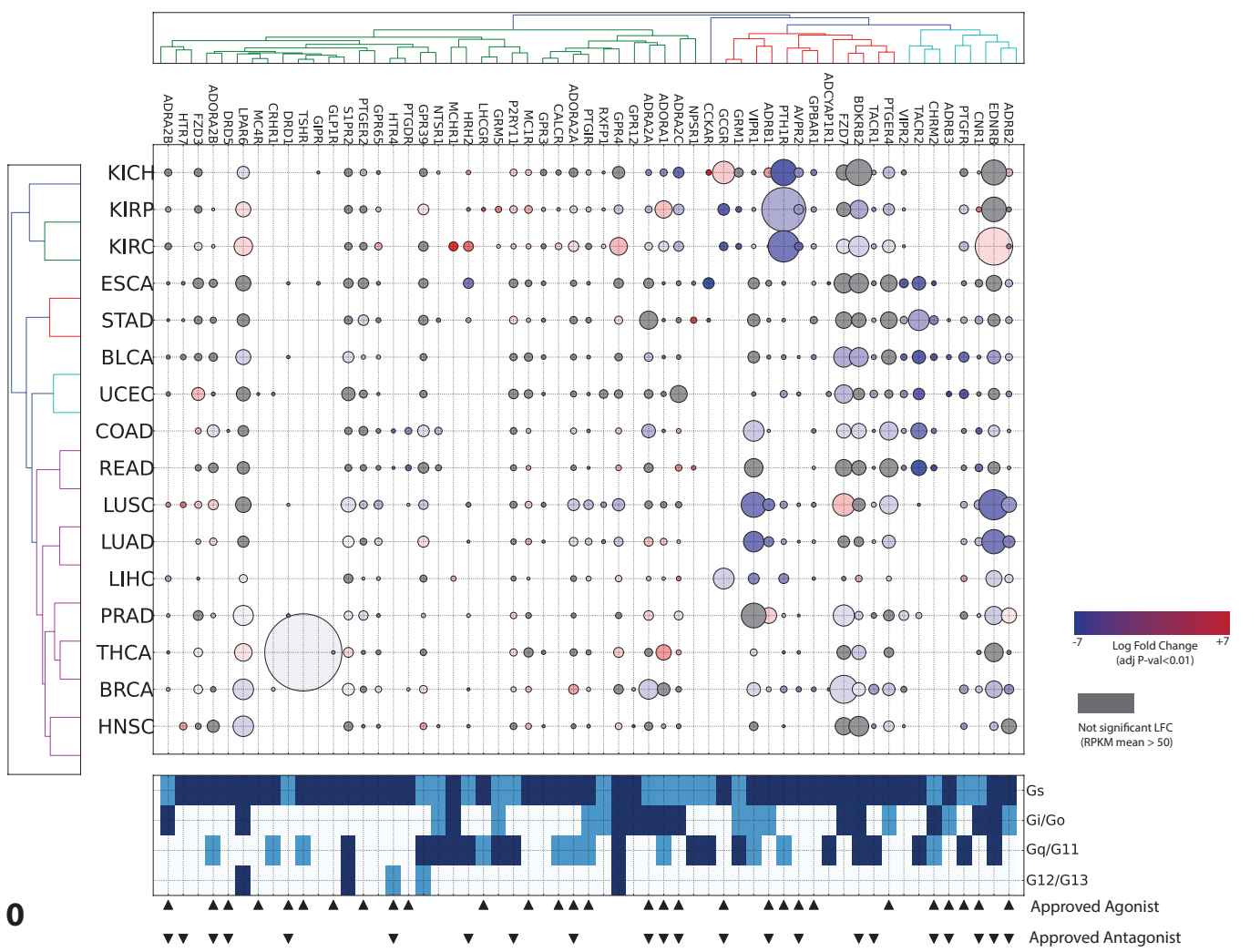
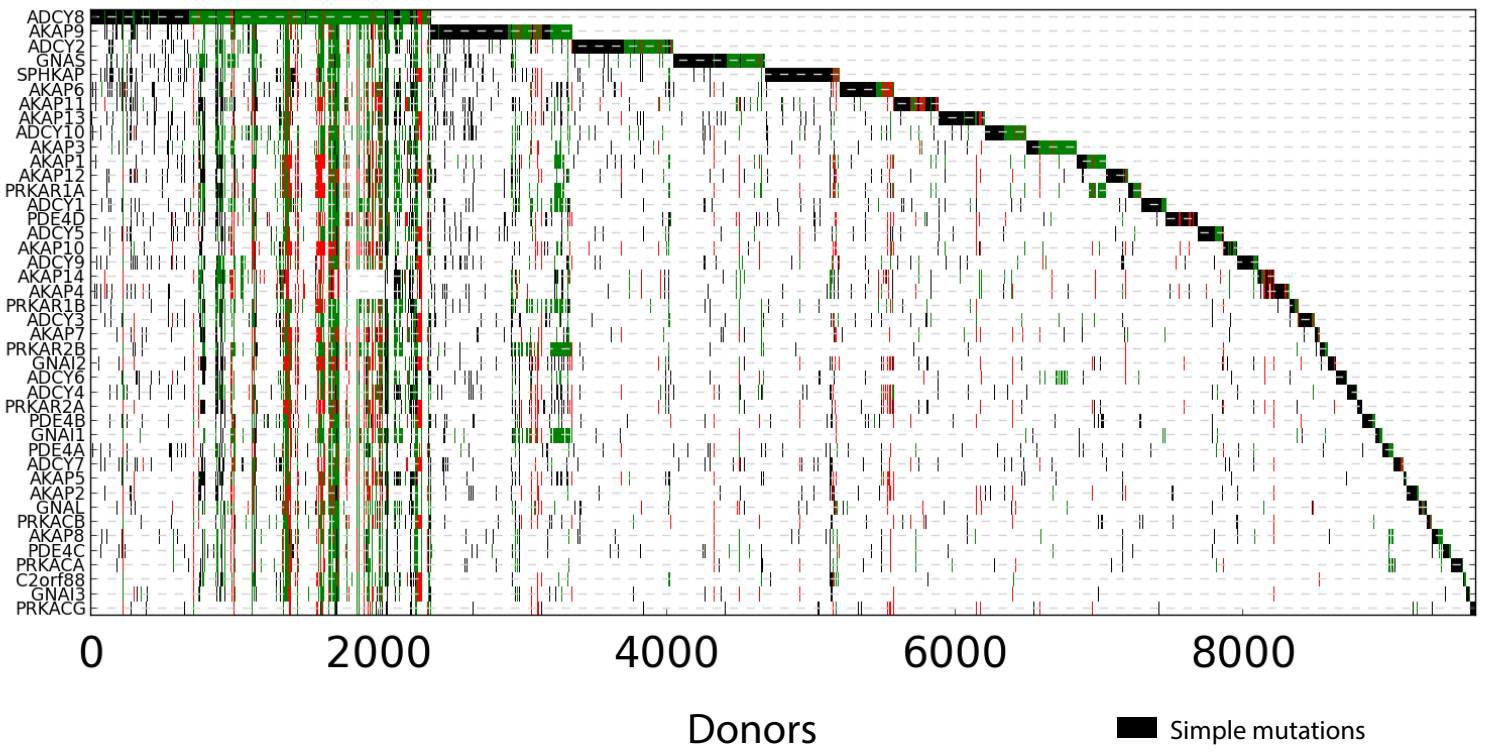


Figure S10

A



B

