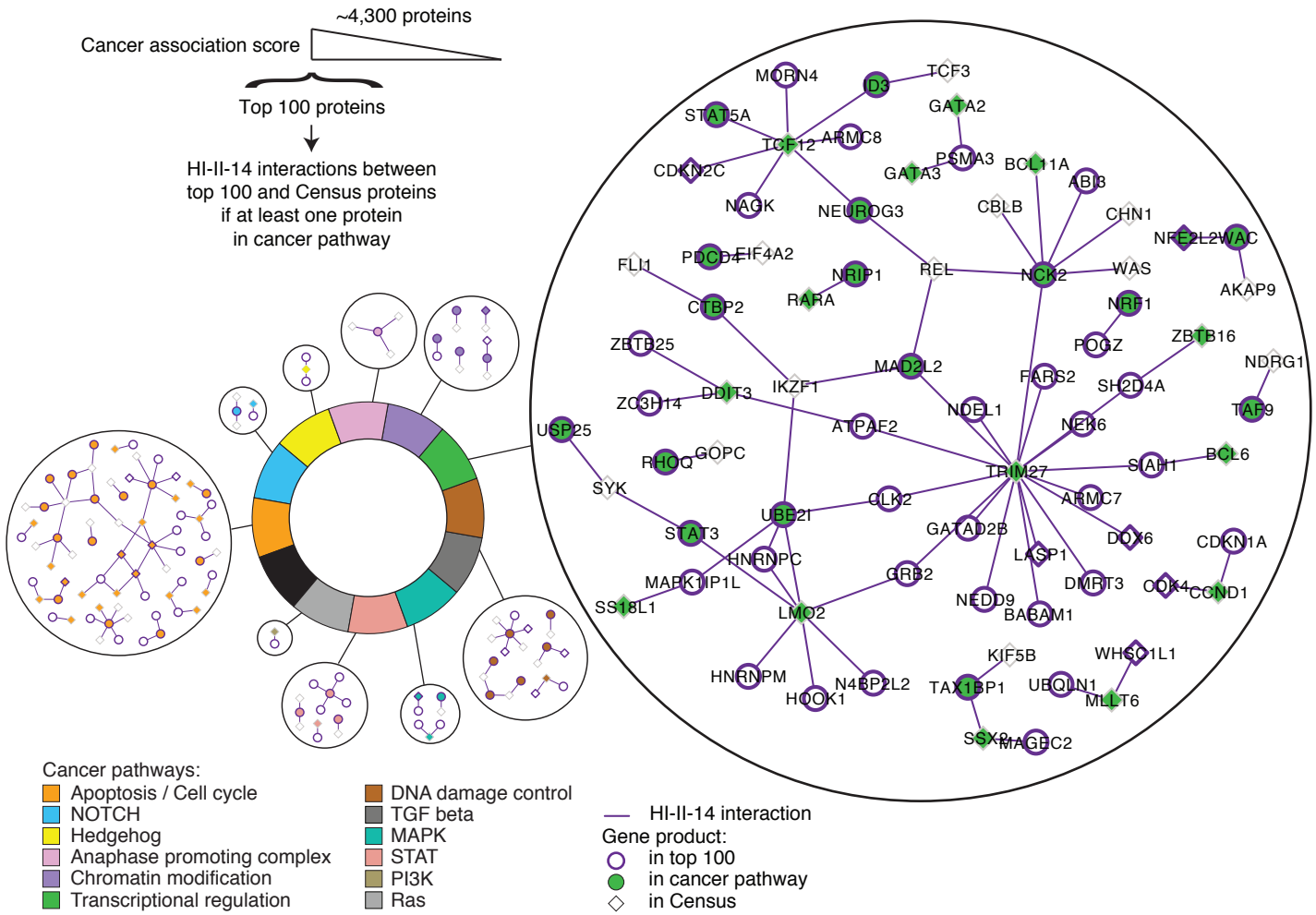
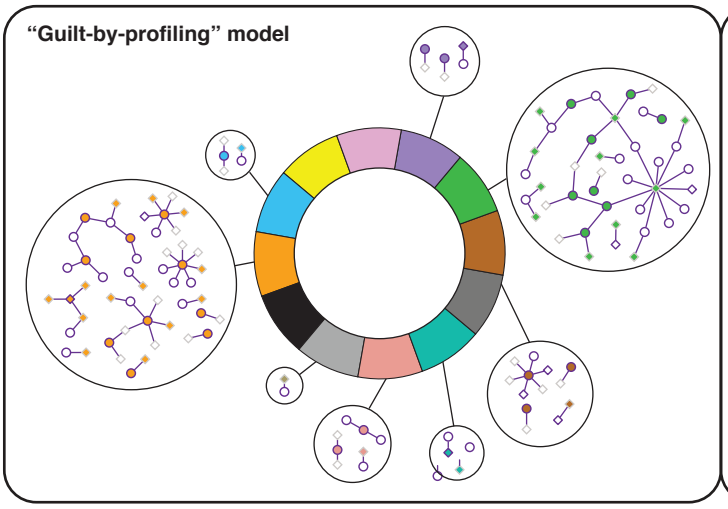
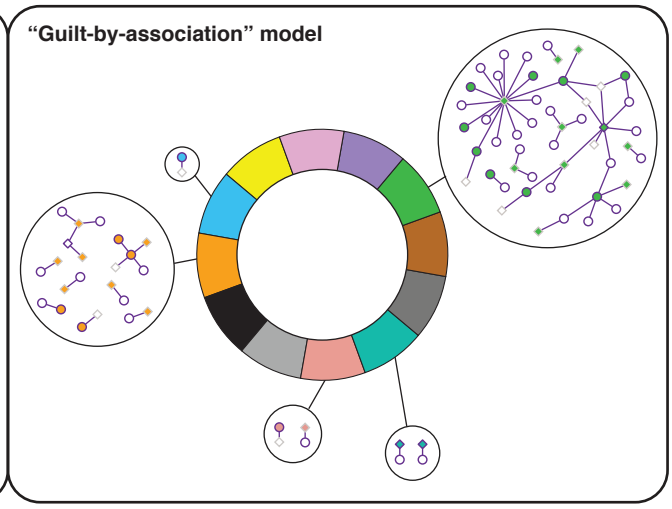

~4,300 proteins
Cancer association score
Top 100 proteins
HI-II-14 interactions between
top 100 and Census proteins
if at least one protein
in cancer pathway
MORN4
ID3
TCF3
STAT5A
GATA2
TCF12
ARMC8
CDKN2C
PSMA3
BCL11A
GATA3
ABI3
NAGK
NEUROG3
CBLB
CHN1
NFE2L2
WAC
FLI1
PDCD4
EIF4A2
NRIP1
REL
NCK2
WAS
AKAP9
CTBP2
RARA
NRF1
ZBTB25
POGZ
ZBTB16
NDRG1
MAD2L2
FARS2
SH2D4A
ZC3H14
DDIT3
IKZF1
NDEL1
TAF9
USP25
ATPAF2
NEK6
RHOQ
GOPC
TRIM27
STAH1
BCL6
SYK
CLK2
ARMC7
UBE2I
STAT3
GATAD2B
DDX6
CDKN1A
HNRNPC
LASP1
MAPK1IP1L
GRB2
DMRT3
CDK4
CCND1
SS18L1
LMO2
NEDD9
BABAM1
KIF5B
WHSC1L1
HNRNPM
N4BP2L2
TAX1BP1
UBQLN1
HOOK1
MLLT6
SSX2
MAGEC2
Cancer pathways:
Apoptosis / Cell cycle
NOTCH
Hedgehog
Anaphase promoting complex
Chromatin modification
Transcriptional regulation
DNA damage control
TGF beta
MAPK
STAT
PI3K
Ras
HI-II-14 interaction
Gene product:
in top 100
in cancer pathway
in Census


"Guilt-by-profiling" model


"Guilt-by-association" model