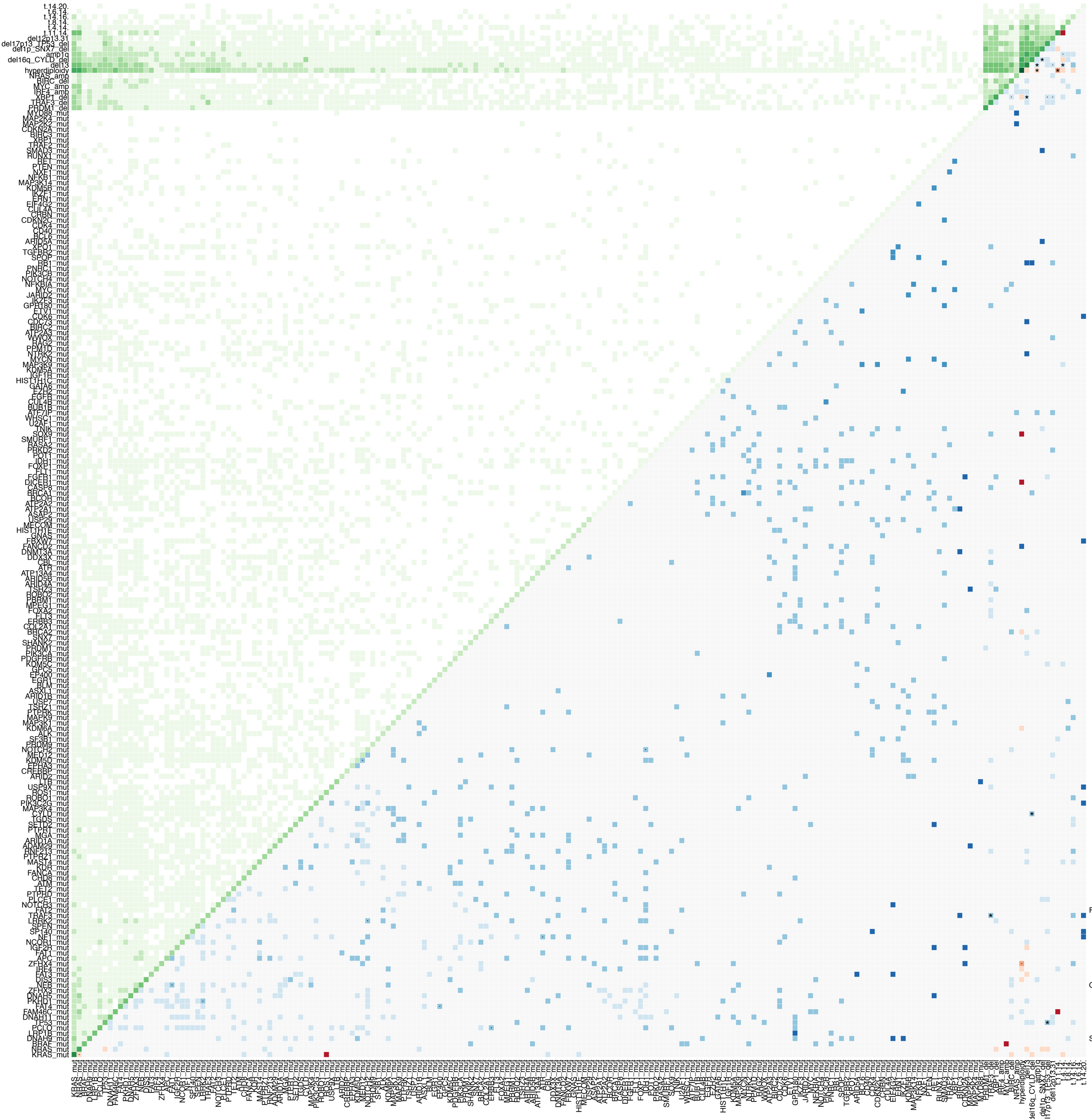
t.14.20.
t.6.14.
t.14.16.
t.8.14.
t.14.14.
t.1.14.
del12p13.31
del17p13_TP53_del
del1p_SNX7_del
amp1q
del16q_CYLD_del
del13
hyperdiploidy
NRAS_amp
BIRC_del
MYC_amp
IRF4_amp
XBP1_del
TRAF3_del
PRDM1_del
MYD88_mut
MAP2K4_mut
MAP2K2_mut
CDKN2A_mut
BIRC3_mut
XBP1_mut
TRAF2_mut
SMAD3_mut
RUNX1_mut
RET_mut
PTEN_mut
NF1_mut
NFKB1_mut
MAP3K14_mut
KDM5B_mut
IKZF1_mut
ERN1_mut
EIF4G2_mut
CUL4A_mut
CRBN_mut
CDKN2C_mut
CDK4_mut
CD40_mut
BCL6_mut
ARID5A_mut
XPO1_mut
TGFBR2_mut
SPOP_mut
RB1_mut
PNRC1_mut
PIK3CB_mut
NOTCH4_mut
NFKBIA_mut
MYC_mut
JARID2_mut
IKZF3_mut
GPR180_mut
ETV1_mut
CDK6_mut
CDC73_mut
BIRC2_mut
ATP2A3_mut
WWOX_mut
RAG2_mut
PRDM1_mut
NTRK2_mut
MYCN_mut
MAP3K9_mut
KDM5A_mut
IGF1R_mut
HIST1H1C_mut
GATA6_mut
EZH2_mut
EGFR_mut
CUL4B_mut
BUB1B_mut
ATF7IP_mut
WHSC1_mut
U2AF1_mut
TNIK_mut
SOX9_mut
SMURF1_mut
RASA2_mut
PRKD2_mut
POT1_mut
IDH1_mut
FOXP1_mut
FLT1_mut
FGFR1_mut
DICER1_mut
CASP8_mut
BRCA1_mut
BCOR_mut
ATP2A2_mut
ATP2A1_mut
ASAP2_mut
USP29_mut
MECOM_mut
HIST1H1E_mut
GNAS_mut
FBXW7_mut
FANCD2_mut
DNMT3A_mut
DDX3X_mut
CBL_mut
ATR_mut
ATP13A4_mut
ARID5B_mut
ARID4A_mut
TSHZ3_mut
ROBO2_mut
PRDM1_mut
MPEG1_mut
FOXA2_mut
FLT3_mut
ERBB3_mut
COL2A1_mut
BRCA2_mut
SNX7_mut
SHANK2_mut
PRDM1_mut
PIK3CA_mut
PDGFRB_mut
KDM5C_mut
GPC6_mut
EP400_mut
EGR1_mut
BLM_mut
ASXL1_mut
ARID1B_mut
USP7_mut
TSC1_mut
PTPN1_mut
MAPK9_mut
MAP3K1_mut
KDM6A_mut
ALK_mut
SF3B1_mut
PRDM9_mut
NOTCH2_mut
MED12_mut
KDM5D_mut
EPHA3_mut
CREBBP_mut
ARID2_mut
ITB_mut
USP9X_mut
ROS1_mut
ROBO1_mut
PIK3C2G_mut
MAP3K4_mut
CYLD_mut
TGDS_mut
SETD2_mut
PTPRT_mut
MGA_mut
ARID1A_mut
ANAM29_mut
RNF213_mut
PTPRZ1_mut
MAST4_mut
KDR_mut
FANCA_mut
CHD8_mut
ALMS1_mut
TET2_mut
PTPRD_mut
PLCE1_mut
NOTCH3_mut
FAT2_mut
TRAF3_mut
LRRK2_mut
SPEN_mut
SP140_mut
NF1_mut
NCOR1_mut
IGF2R_mut
FAT1_mut
APC_mut
ZFHX4_mut
IRF4_mut
FAT3_mut
DIS3_mut
NEB_mut
ZFHX3_mut
DNAH5_mut
PKHD1_mut
FAT4_mut
FAM46C_mut
DNAH11_mut
TP53_mut
PCLO_mut
LRP1B_mut
DNAH9_mut
BRAF_mut
NRAS_mut
KRAS_mut
Frequency
200
100
50
20
10
5
1
Odds ratio
1000
100
10
1
0.1
0.01
0.001
Significance
. FDR < 0.1
* FWER < 0.05