Altered in 77 (100%) of 77 samples. 577 -TMB 77 No. of samples 0 -NCOR2 100% AR 70% KMT2C 55% FOXC1 53% FAT3 48% APC 43% PKHD1 43% AMER1 42% 42% DICER1 PIK3CA 40% 38% **GNAQ** PALB2 38% APOB 35% MAGI2 32% IRS2 30% FAT1 27% NOTCH3 27% SEMA3E 27% 27% TET2 BRCA2 26% ASXL1 25% ATRX 25% CIC 25% GRIN2A 25% NOTCH4 25% Tumor.location PAM50 PT Tumor.location PAM50 PT Missense Mutation Frame Shift Del Nonsense Mutation ■ Frame Shift Ins PT ■ Basal ■ LumB In Frame Ins ■ Multi Hit ■ Her2 NA In_Frame_Del

LumA