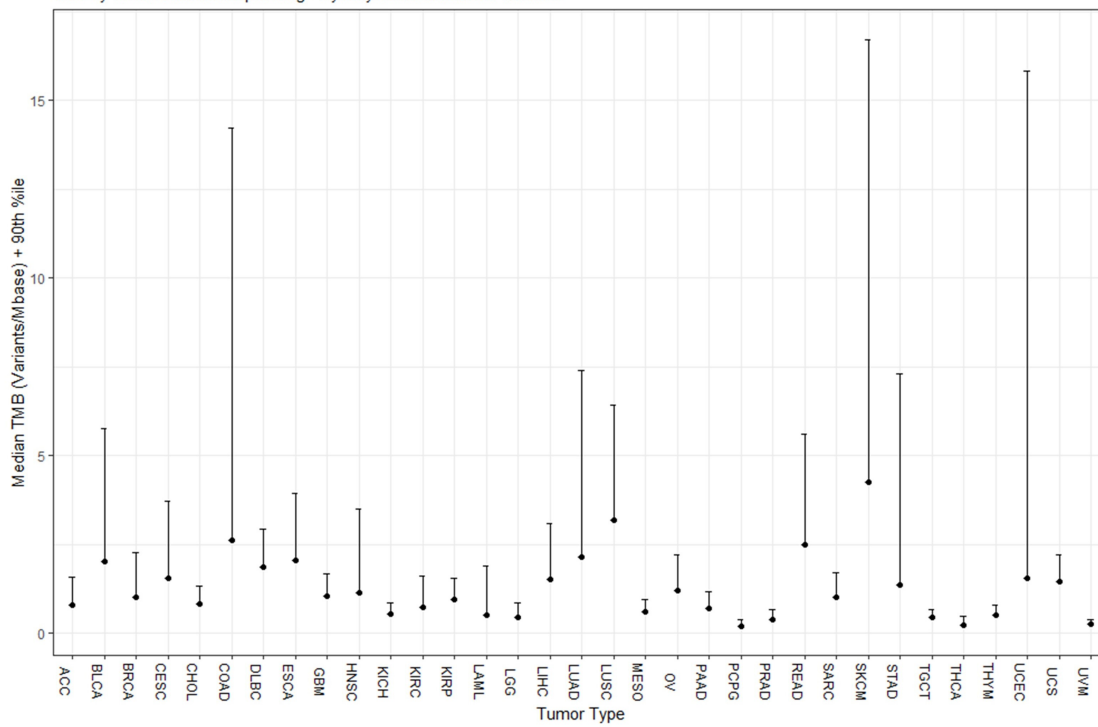


S1 Median and 90th Percentile Tumor Mutation Burden (TMB) Quartiles by Tumor Type

TMB by Whole Exome Sequencing - Synonymous Mutations Excluded



Tumor types:
 ACC = adrenocortical carcinoma
 BLCA = bladder urothelial carcinoma
 BRCA = breast invasive carcinoma
 CESC = cervical squamous cell carcinoma and endocervical adenocarcinoma
 CHOL = cholangiocarcinoma
 COAD = colon adenocarcinoma
 DLBC = diffuse large B-cell lymphoma
 ESCA = esophageal carcinoma
 GBM = glioblastoma multiforme
 HNSC = head and neck squamous cell carcinoma
 KICH = kidney chromophobe
 KIRC = renal clear cell carcinoma
 KIRP = renal papillary cell carcinoma
 LAML = acute myeloid leukemia
 LCML = chronic myelogenous leukemia
 LGG = lower grade glioma
 LHCC = hepatocellular carcinoma
 LUAD = lung adenocarcinoma
 LUSC = lung squamous cell carcinoma
 MESO = mesothelioma
 OV = ovarian serous cystadenocarcinoma
 PAAD = pancreatic adenocarcinoma
 PCPG = pheochromocytoma and paraganglioma
 PRAD = prostate adenocarcinoma
 READ = rectum adenocarcinoma
 SARC = sarcoma
 SKCM = cutaneous melanoma
 STAD = stomach adenocarcinoma
 TGCT = testicular germ cell tumor
 THCA = thyroid carcinoma
 THYM = thymoma
 UCEC = uterine corpus endometrial carcinoma
 UCS = uveal melanoma