

Table S2: Comparison of driver event frequency across TRACERx, HUC and MSK cohorts. Related to Figure 1.

driver event frequency	TRACERx Renal				HUC				MSK			
	clonal		subclonal		clonal		subclonal		clonal		subclonal	
	prim	met	prim	met	prim	met	prim	met	prim	met	prim	met
VHL	82%	79%	0%	0%	77%	79%	4%	0%	82%	82%	3%	6%
PBRM1	39%	39%	5%	0%	46%	41%	4%	3%	44%	50%	15%	6%
SETD2	18%	27%	21%	7%	19%	28%	4%	0%	29%	26%	18%	12%
PIK3CA	0%	0%	13%	2%	4%	7%	0%	0%	3%	0%	3%	0%
MTOR	8%	11%	16%	2%	8%	10%	0%	0%	21%	18%	6%	3%
PTEN	3%	0%	5%	0%	4%	14%	8%	3%	6%	18%	9%	0%
KDM5C	8%	13%	16%	4%	19%	24%	12%	0%	9%	15%	9%	0%
BAP1	18%	27%	8%	0%	8%	7%	0%	0%	26%	24%	3%	6%
TP53	3%	2%	11%	2%	0%	14%	12%	0%	15%	9%	3%	0%
TSC1	3%	4%	13%	2%	4%	3%	4%	0%	3%	3%	3%	3%
TSC2	0%	0%	3%	0%	4%	3%	4%	0%	0%	0%	9%	6%
Gain_1q25.1	11%	20%	21%	9%	0%	7%	12%	3%	18%	18%	0%	0%
Gain_2q14.3	13%	18%	39%	11%	23%	28%	15%	7%	15%	18%	3%	3%
Gain_5q35.3	55%	64%	16%	2%	62%	48%	8%	14%	47%	38%	9%	6%
Gain_7q22.3	29%	45%	42%	7%	46%	48%	15%	3%	47%	56%	3%	0%
Gain_8q24.21	5%	27%	34%	5%	15%	7%	19%	21%	29%	32%	9%	0%
Gain_12p11.21	16%	39%	37%	4%	35%	31%	19%	10%	32%	38%	0%	3%
Gain_20q13.33	16%	36%	39%	0%	19%	21%	15%	3%	21%	35%	0%	0%
Loss_1p36.11	18%	45%	47%	9%	31%	34%	23%	3%	38%	29%	6%	0%
Loss_3p25.3	89%	80%	8%	5%	88%	79%	4%	3%	97%	65%	0%	6%
Loss_4q34.3	16%	36%	32%	4%	19%	28%	23%	3%	41%	35%	3%	0%
Loss_6q22.33	18%	29%	21%	4%	23%	28%	23%	7%	50%	38%	0%	0%
Loss_8p23.2	13%	13%	26%	2%	31%	31%	23%	7%	59%	62%	9%	12%
Loss_9p21.3	26%	64%	53%	2%	46%	66%	19%	7%	65%	65%	6%	3%
Loss_14q31.1	34%	59%	37%	2%	38%	55%	27%	3%	62%	76%	3%	0%