

**Figure 1**

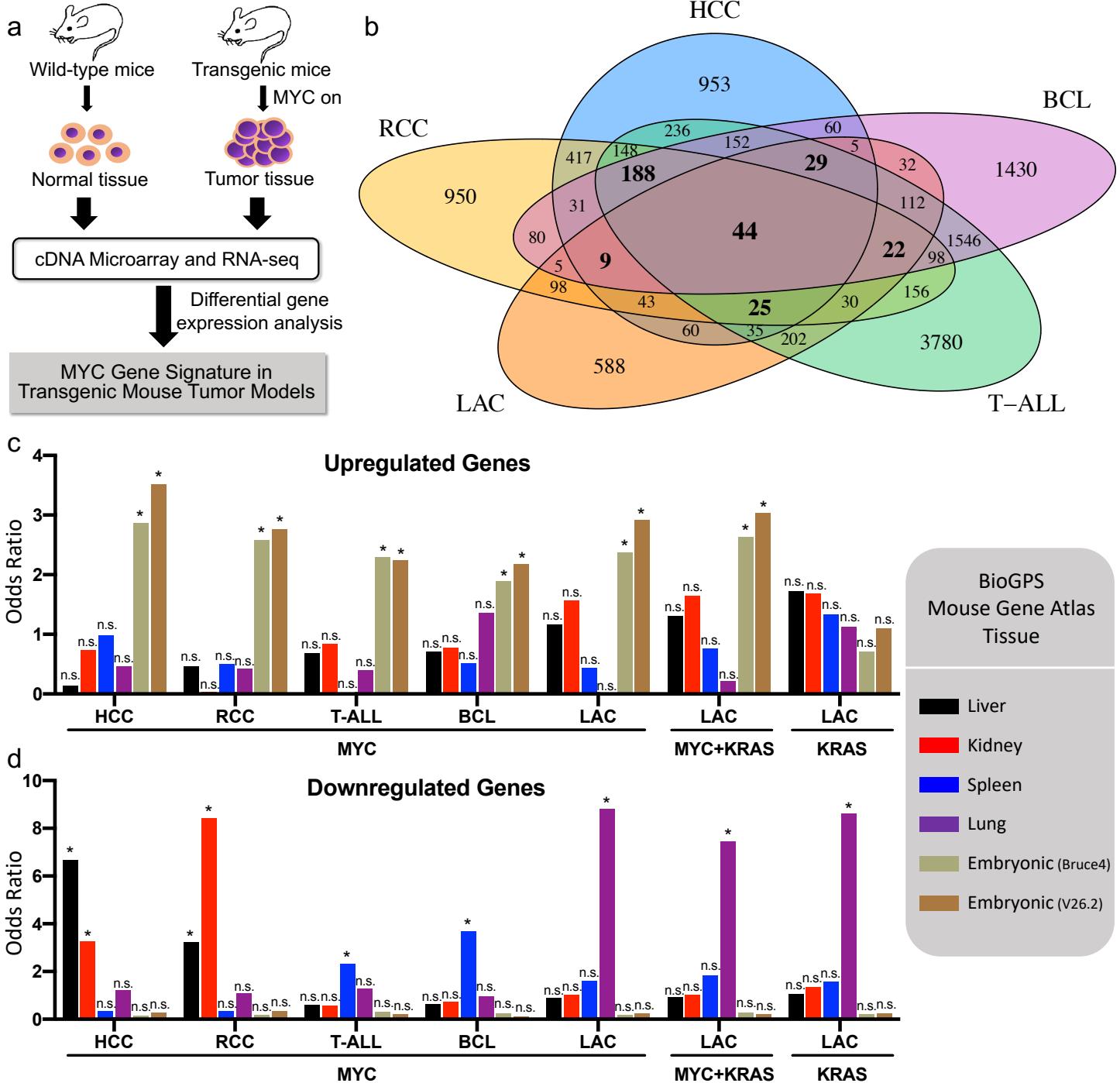
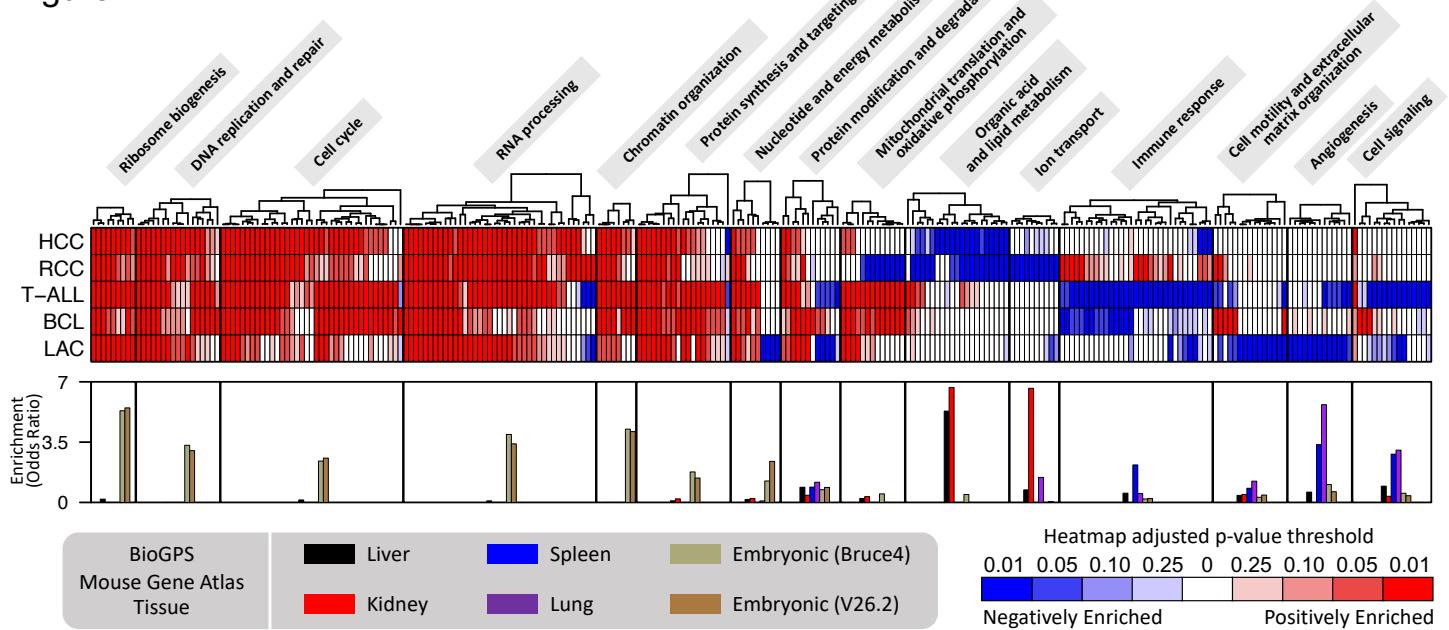
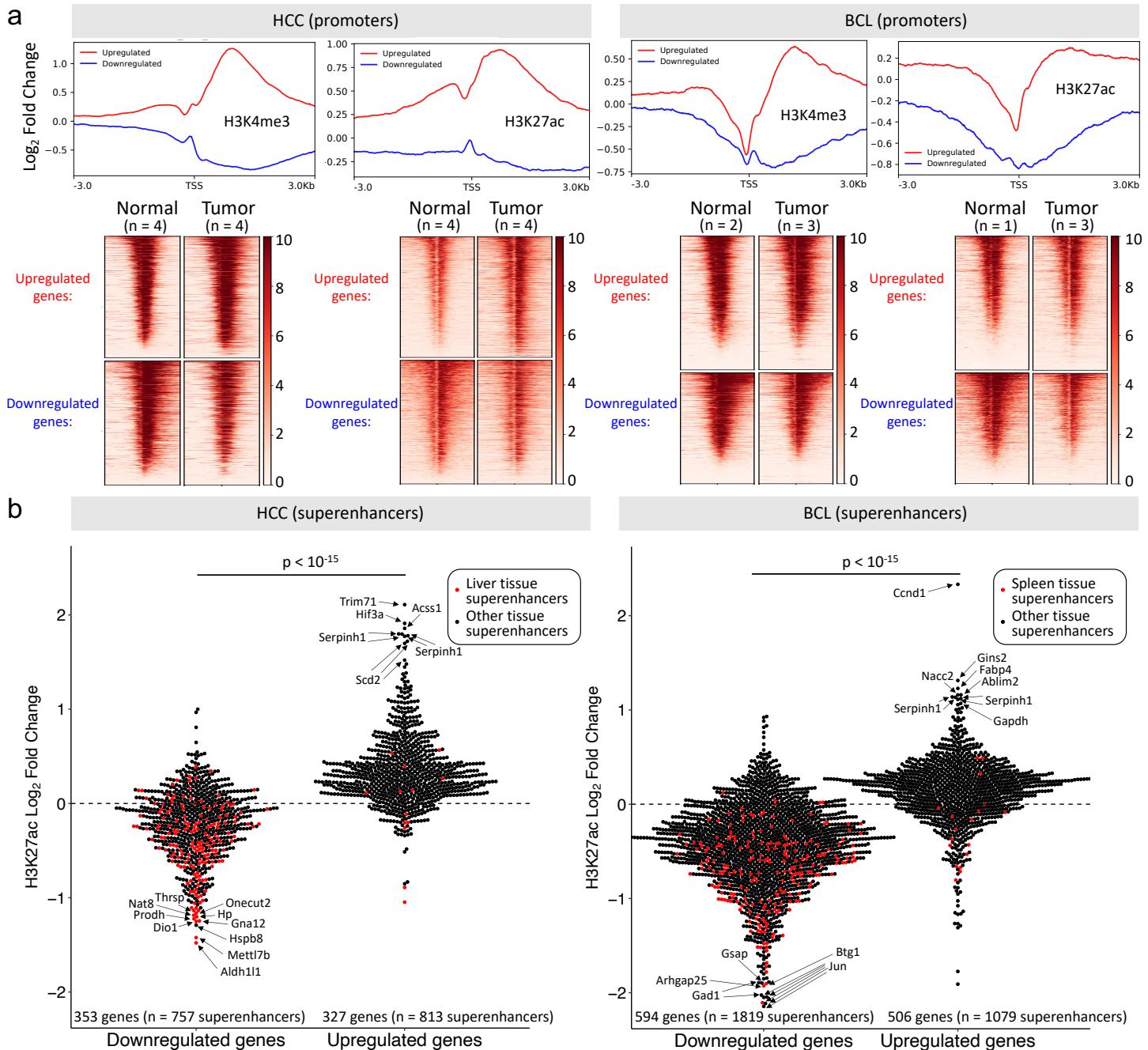


Figure 2



**Figure 3**



**Figure 4**

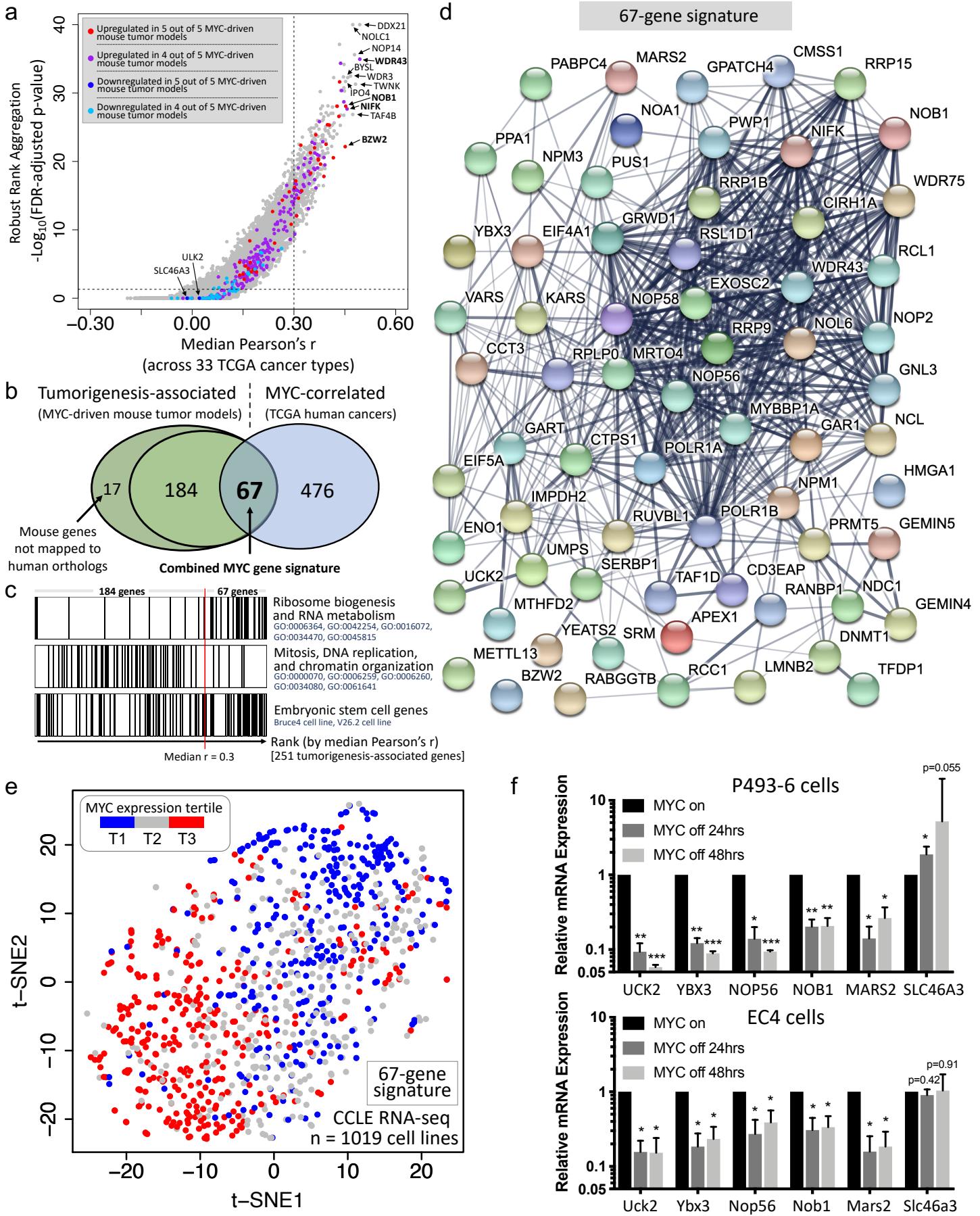
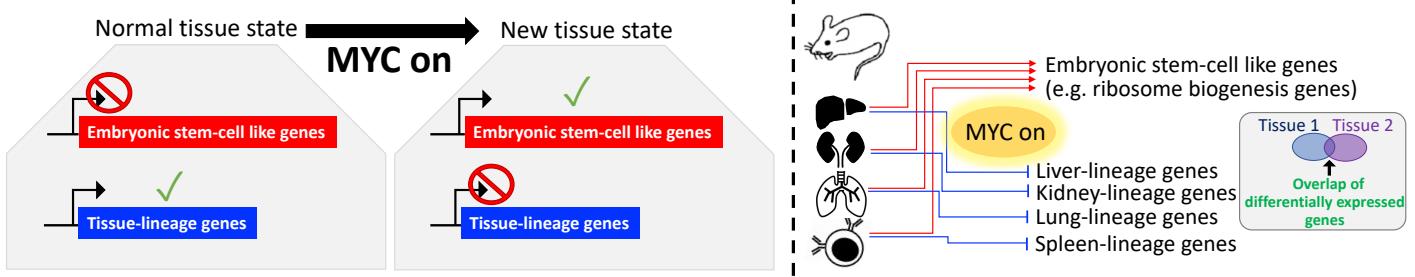


Figure 5



**Table 1**

Tumor Type	Mouse Background	Mouse Genotype	Number of Samples	
Hepatocellular carcinoma (HCC) <sup>1</sup>	FVB/N	LAP-tTA/TetO-MYC	n = 4 liver	n = 6 tumor
Renal cell carcinoma (RCC) <sup>1</sup>	FVB/N	GGT-tTA/TetO-MYC	n = 3 kidney	n = 3 tumor
Lung adenocarcinoma (LAC) <sup>1</sup>	FVB/N	CCSP-rtTA/TetO-MYC	n = 2 lung	n = 5 tumor
	FVB/N	CCSP-rtTA/TetO-KRAS <sup>G12D</sup>		n = 5 tumor
	FVB/N	CCSP-rtTA/TetO-MYC/TetO-KRAS <sup>G12D</sup>		n = 4 tumor
T-cell acute lymphoblastic lymphoma (T-ALL) <sup>2</sup>	FVB/N	E $\mu$ SR $\alpha$ -tTA/TetO-MYC	n = 3 spleen	n = 3 tumor
B-cell lymphoma (BCL) <sup>3</sup>	C57/Bl6	E $\mu$ -Myc	n = 4 spleen	n = 3 tumor

<sup>1</sup>Microarray data (GEO accession number: GSE143254)  
<sup>2</sup>RNA-seq data (GEO accession number: GSE106078)  
<sup>3</sup>RNA-seq data (GEO accession number: GSE51008)