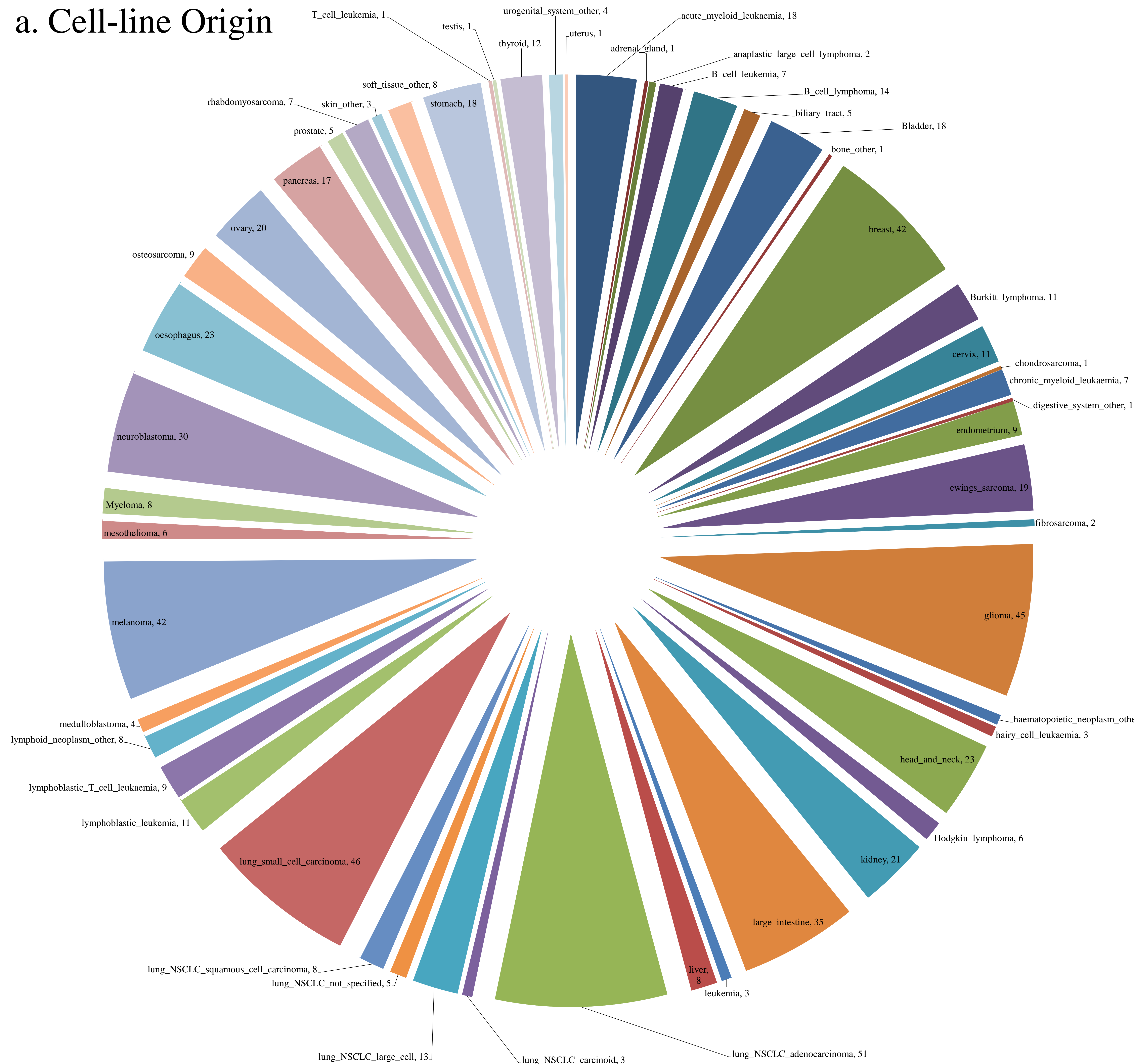


Figure 2

### a. Cell-line Origin



### b. Schematic representation of data

689 Cell-lines	Tissue of origin	Gene Mutation Status Gene1 – Gene19426	Gene Copy Number Variation Gene1 – Gene3744	Gene Epxression Gene1 – Gene16444	Drug Response 1 – 139
	Breast	Mut	GAIN	over	Resistant
	Cervix	Normal	Normal	under	Normal
	⋮	⋮	⋮	⋮	⋮
	Liver	Normal	LOSS	Normal	Normal
	Bladder	Normal	Normal	Normal	Sensitive

