



### Kidney Cancer

### Breast Cancer

Normal Samples

Tumor Samples

Normal Samples

Tumor Samples

Glucose	0.4	2.0	1.2	1.3	0.8	0.7	1.4	0.7	1.0	0.4	0.4
Fructose	1.8	1.1	3.7	0.9	0.2	0.4	0.8	0.7	1.0	5.2	2.0
Citrate	2.1	2.0	1.1	0.9	0.6	0.5					
Serine	0.5	0.1	0.6	1.4	2.0	4.0	2.5	3.2	0.1	0.1	1.0