

Table 1- Molecular Cluster number difference between normal and cancer condition

Tissue	Normal	Cancer
Bone	15	19
Breast	22	28
Colon	22	27
Kidney	21	30
Liver	19	28
<i>p</i> -value		0.024658652

Table 2- Interaction number difference of overlapping modules between normal and cancer condition

Tissue	Normal	Cancer
Breast	5	3
Colon	5	5
Kidney	9	2
Liver	4	1
<i>p</i> -value		0.07873529