

1 / 16

	Non-Cancer	0-2
	Organ Inflammation	2-6
	High Risk	6-10
	Stage I Cancer	10-20
	Stage II Cancer	20-30
	Stage III Cancer	30-40
	Stage IV Cancer	40-50

Figure 1

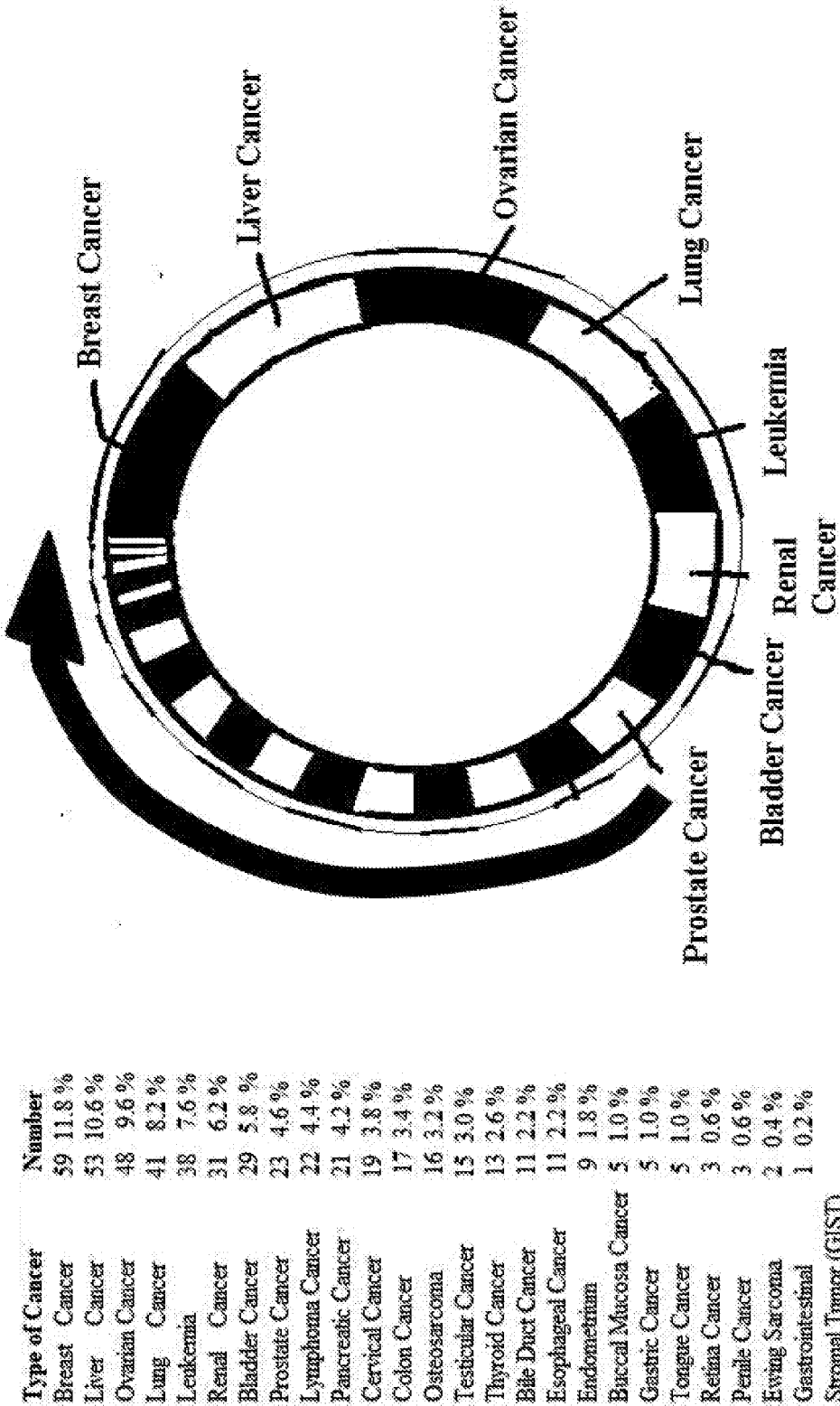


Figure 2

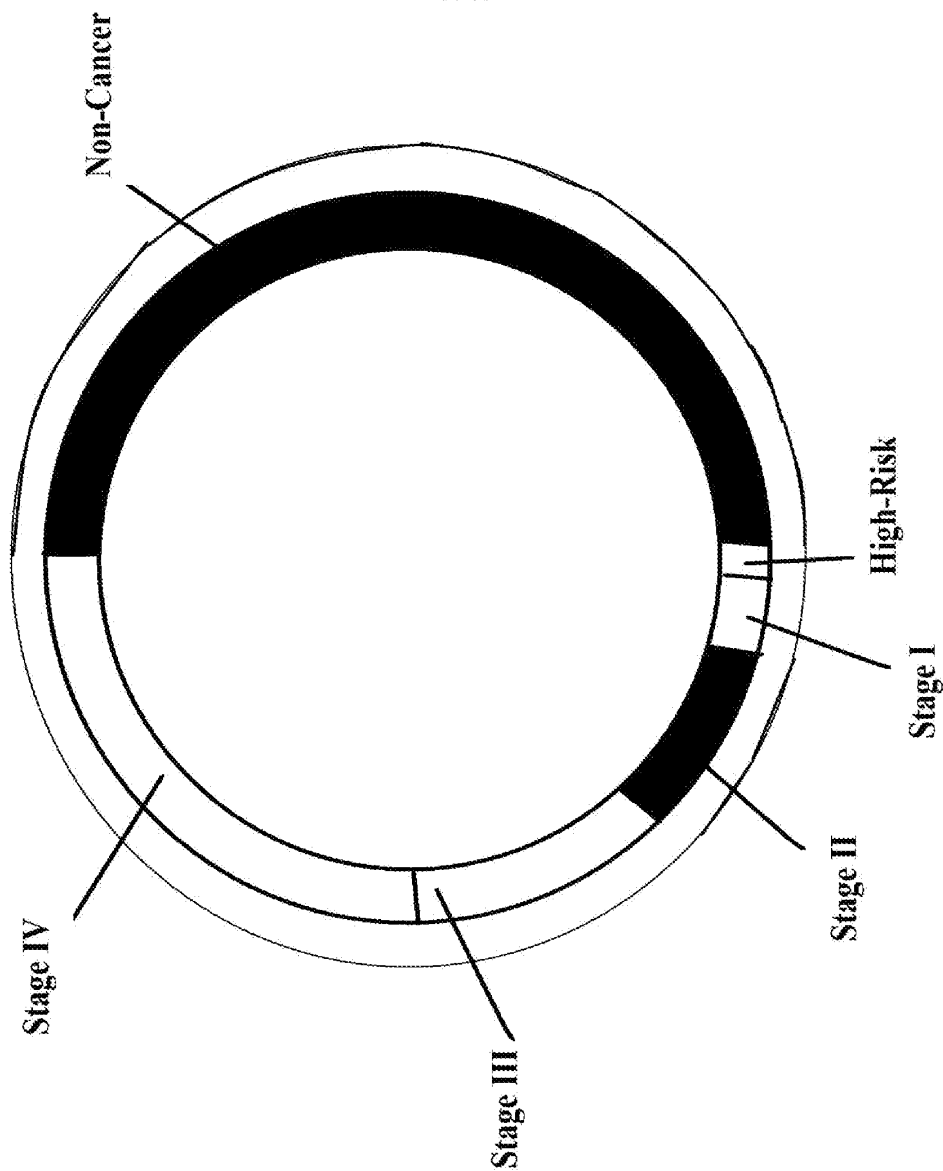
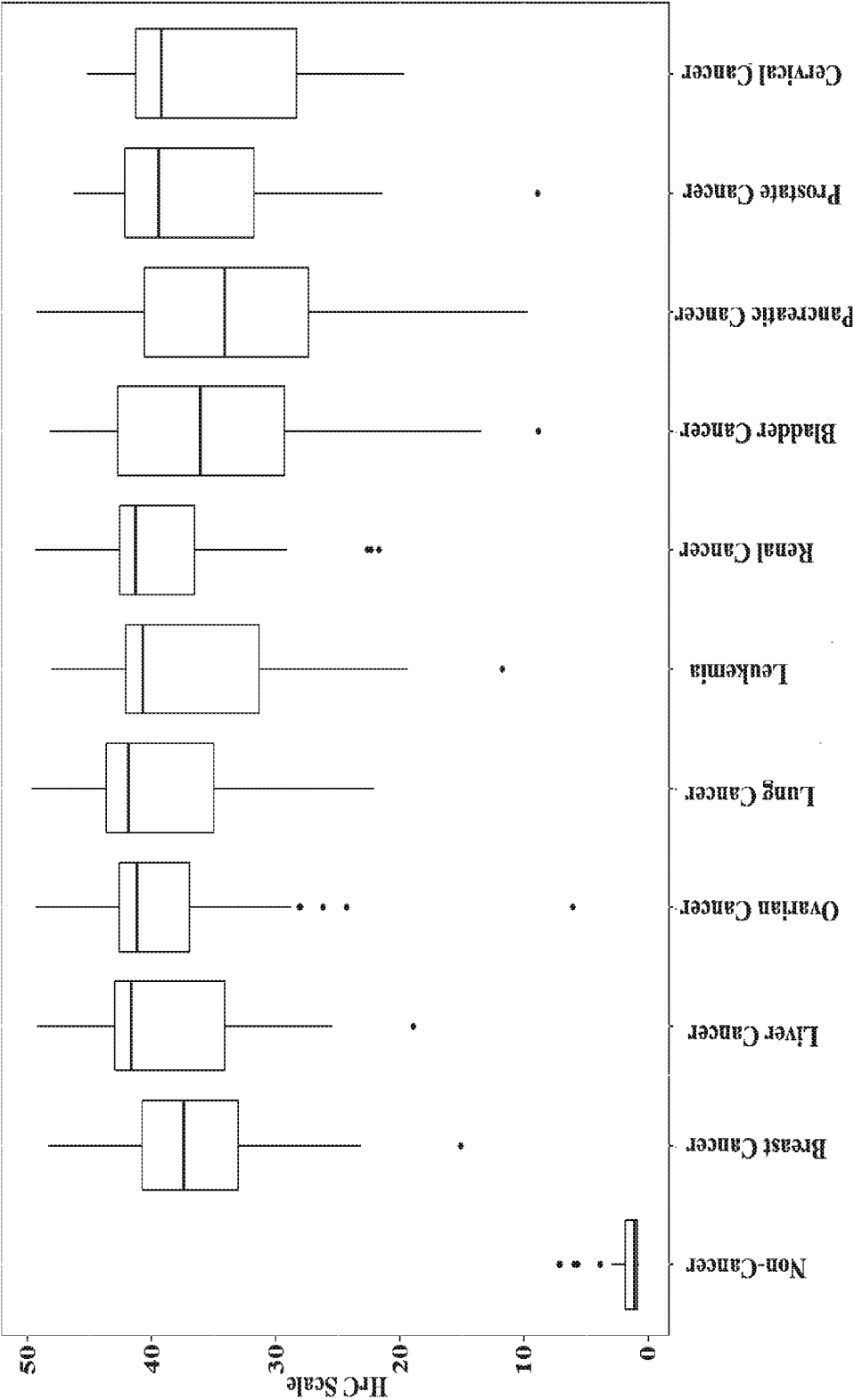


Figure 3

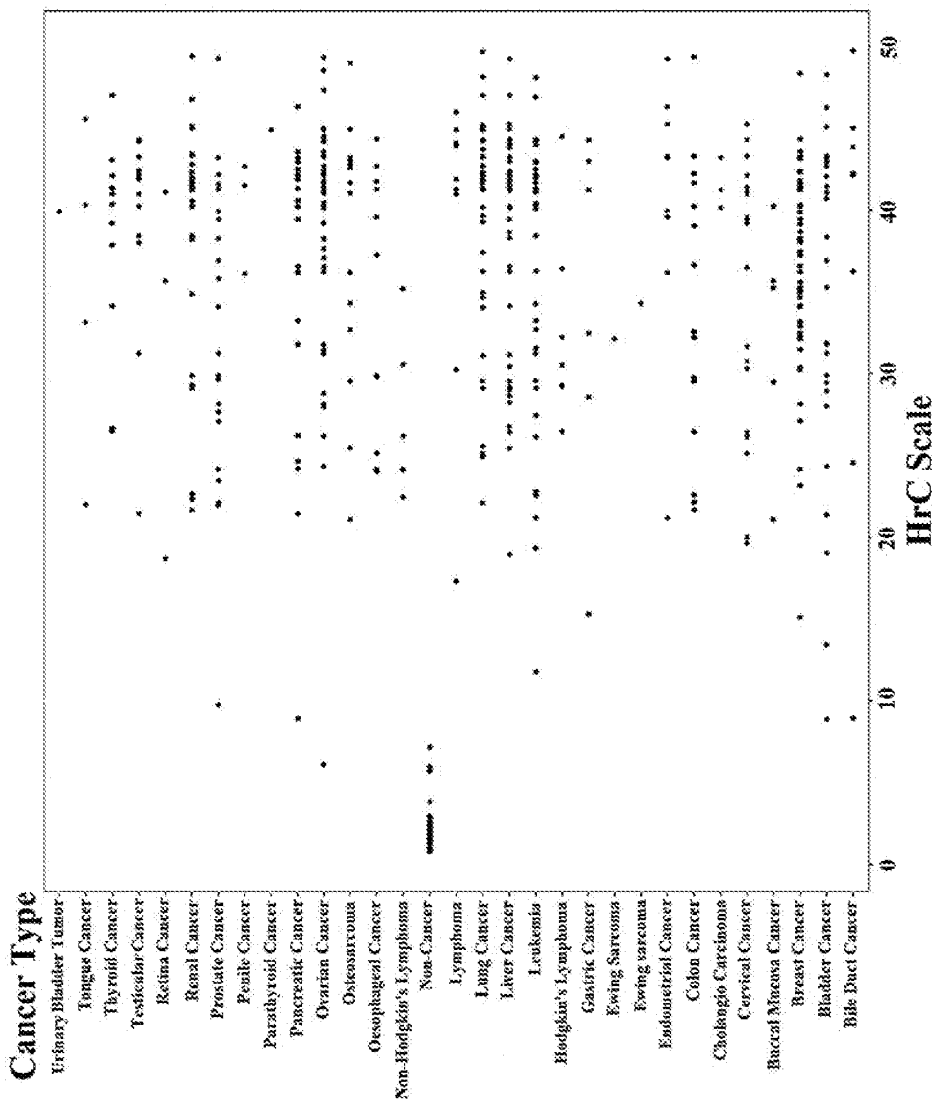
Distribution of types of cancer patients enrolled in the study

Non-cancer	498	49.8%
High-risk	7	0.7%
Stage I	11	1.1%
Stage II	94	9.4%
Stage III	133	13.3%
Stage IV	257	25.7%
Total	1000	



A) Box plot showing distribution of subjects identified as non-cancer and top 10 cancer sub-types in our study on basis of their HfC values.

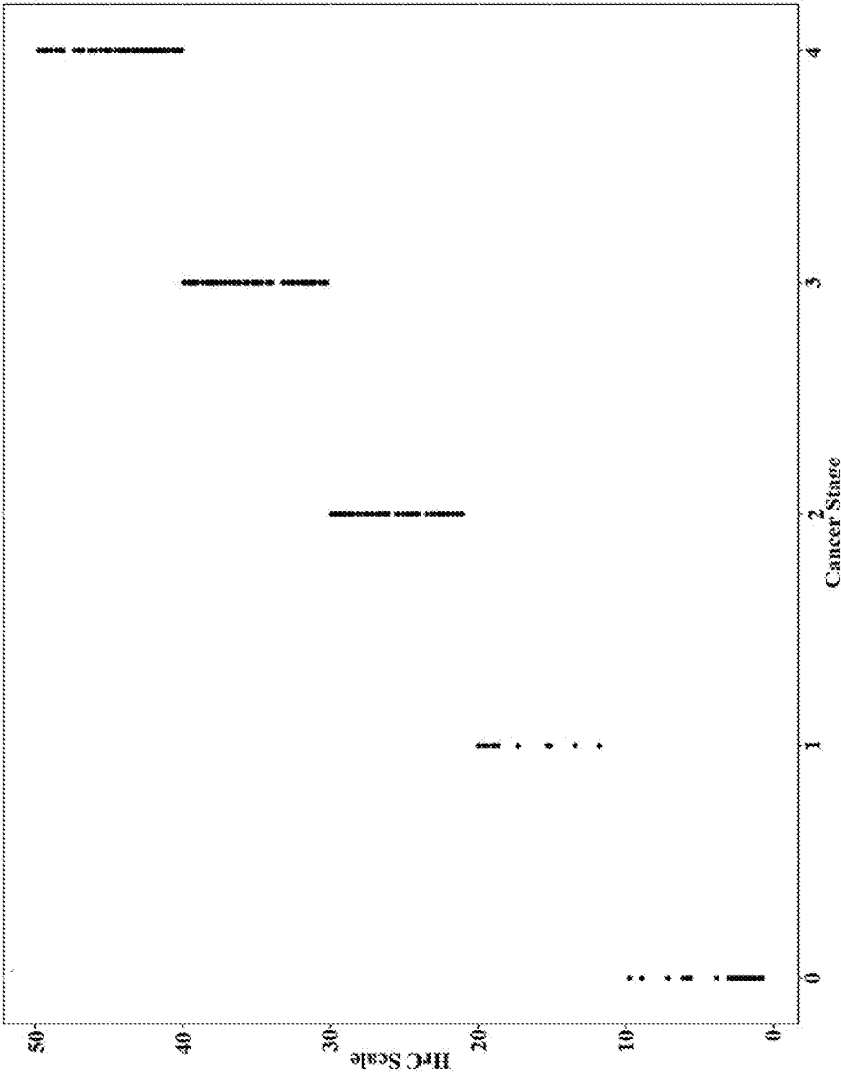
Figure 4



B) Dot plot showing distribution of subjects identified as non-cancer and cancer sub-types on basis of HrC values.

Figure 4

- Cancer type
- Bile Duct Cancer
 - Bladder Cancer
 - Breast Cancer
 - Buccal Mucosa Cancer
 - Cervical Cancer
 - Cholangio Carcinoma
 - Colon Cancer
 - Endometrial Cancer
 - Ewing sarcoma
 - Ewing Sarcoma
 - Gastric Cancer
 - Hodgkin's Lymphoma
 - Leukemia
 - Liver Cancer
 - Lung Cancer
 - Lymphoma
 - Non-Cancer
 - Non Hodgkin's Lympho
 - Oesophageal Cancer
 - Osteosarcoma
 - Ovarian Cancer
 - Pancreatic Cancer
 - Parathyroid Cancer
 - Penile Cancer
 - Prostate Cancer
 - Renal Cancer
 - Retina Cancer
 - Testicular Cancer
 - Thyroid Cancer
 - Tongue Cancer
 - Urinary Bladder Tumor



C) Dot plot showing subject classification into various stages based on Hf-C values.

Figure 4

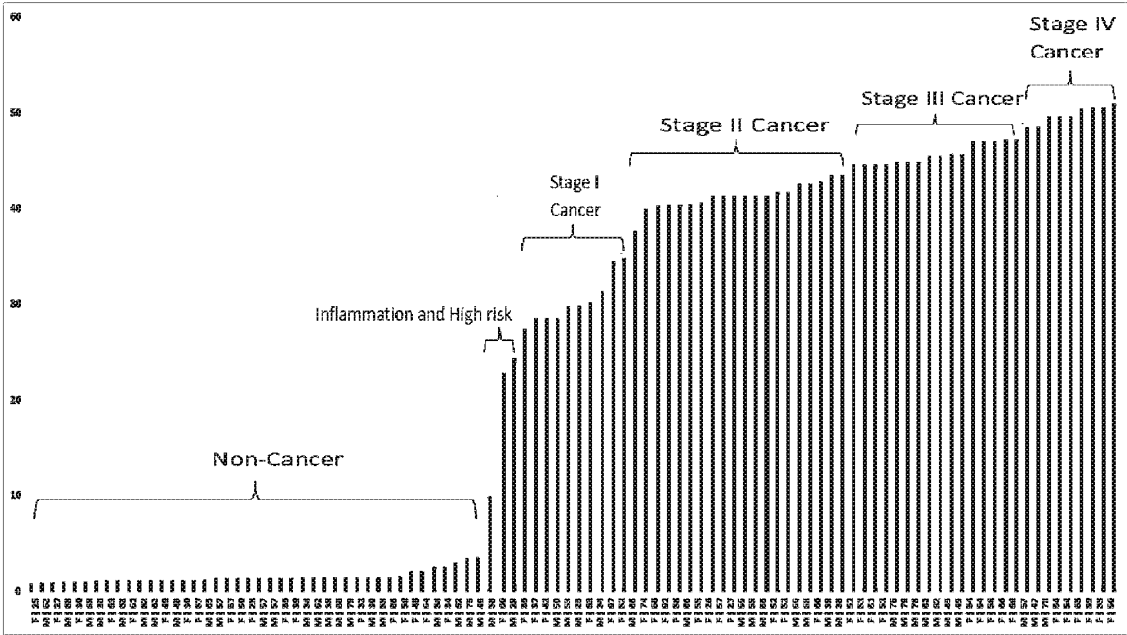
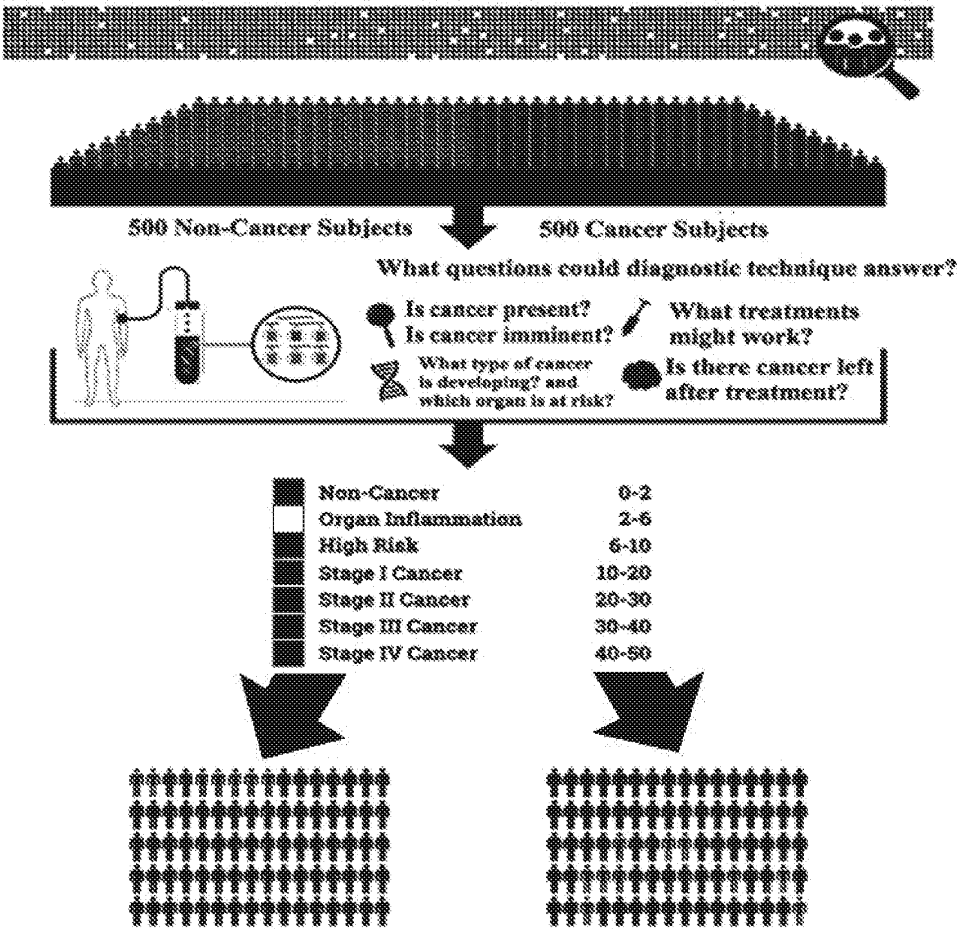


Figure 5

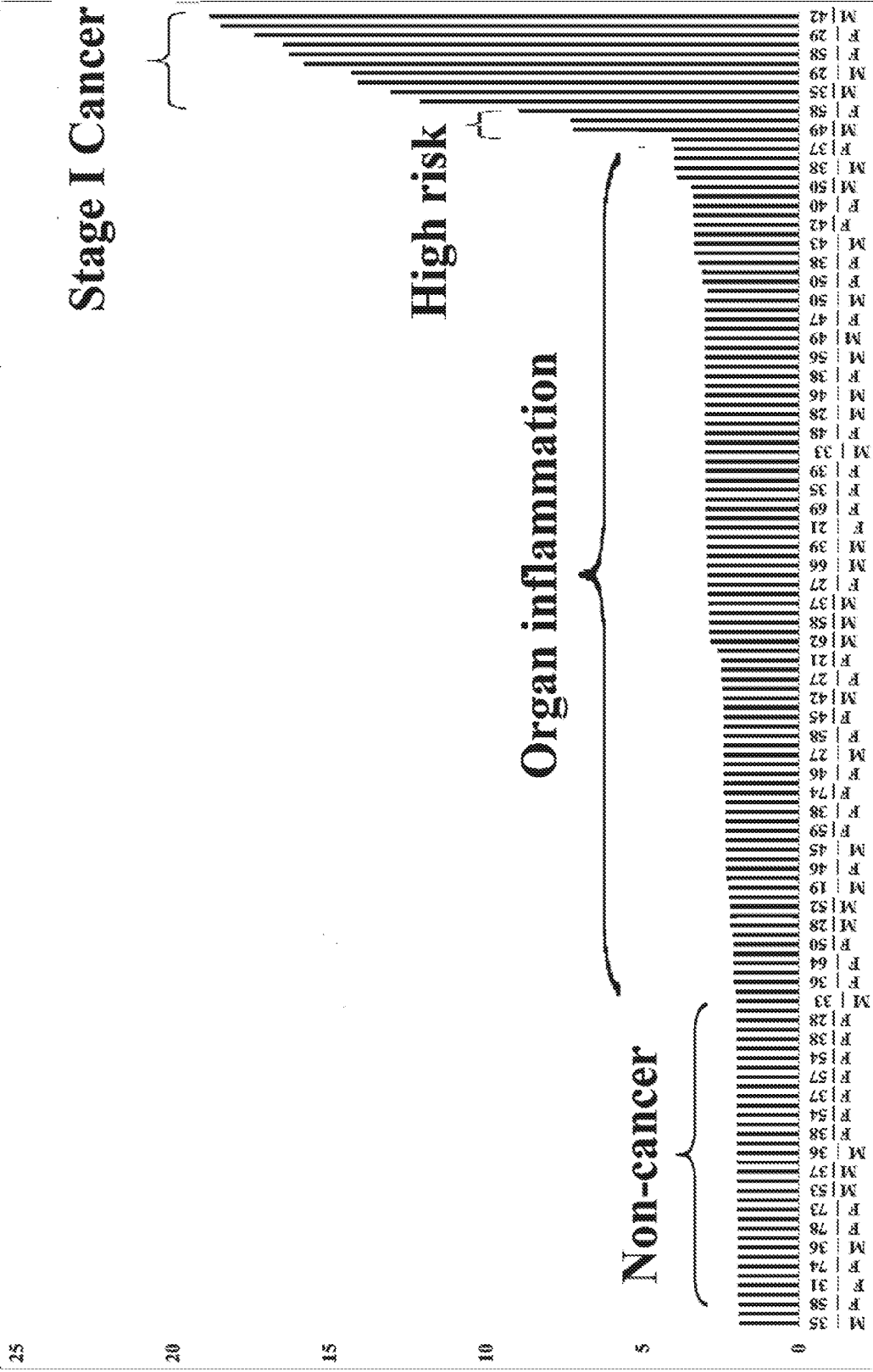


Figure 6

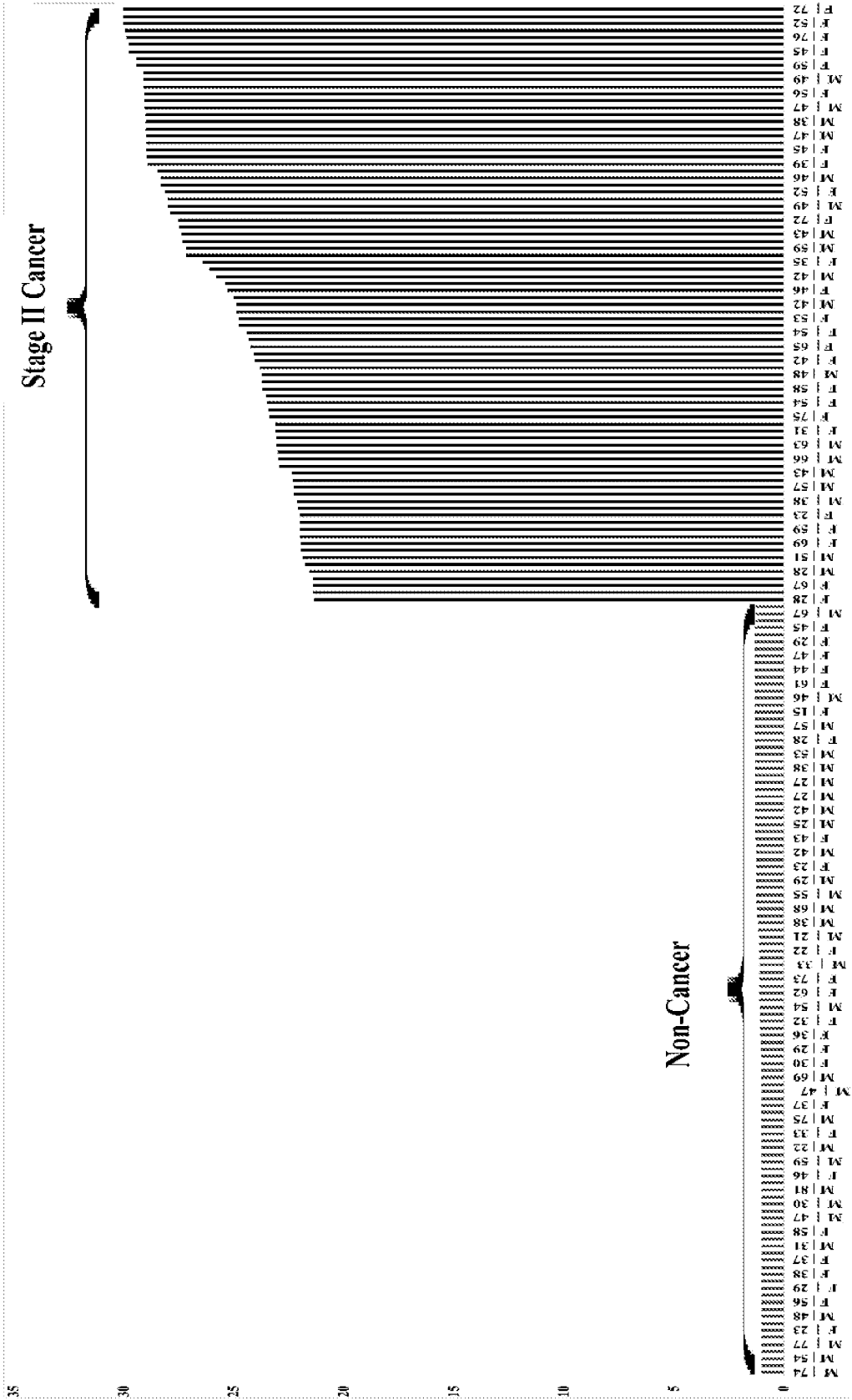
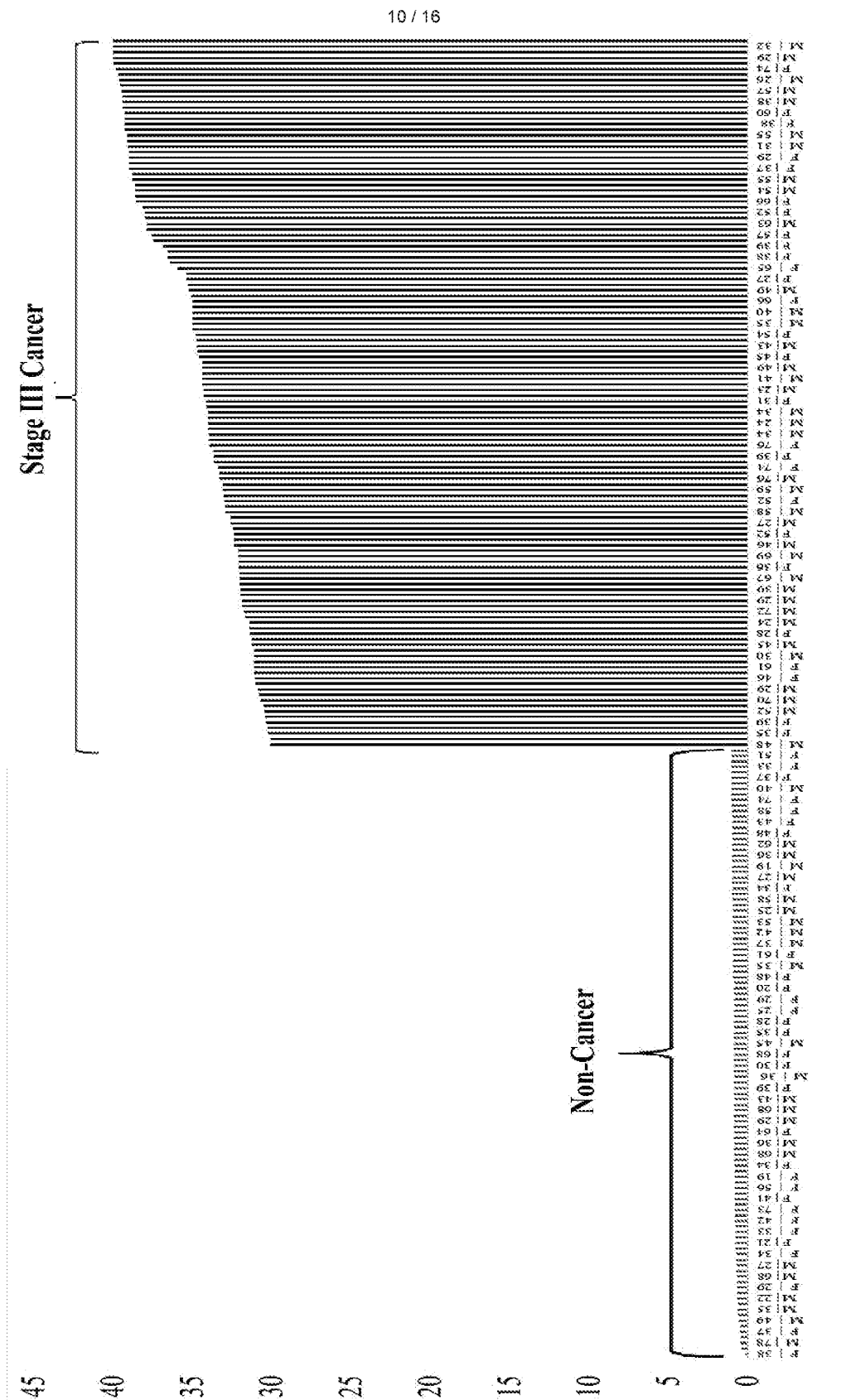


Figure 7



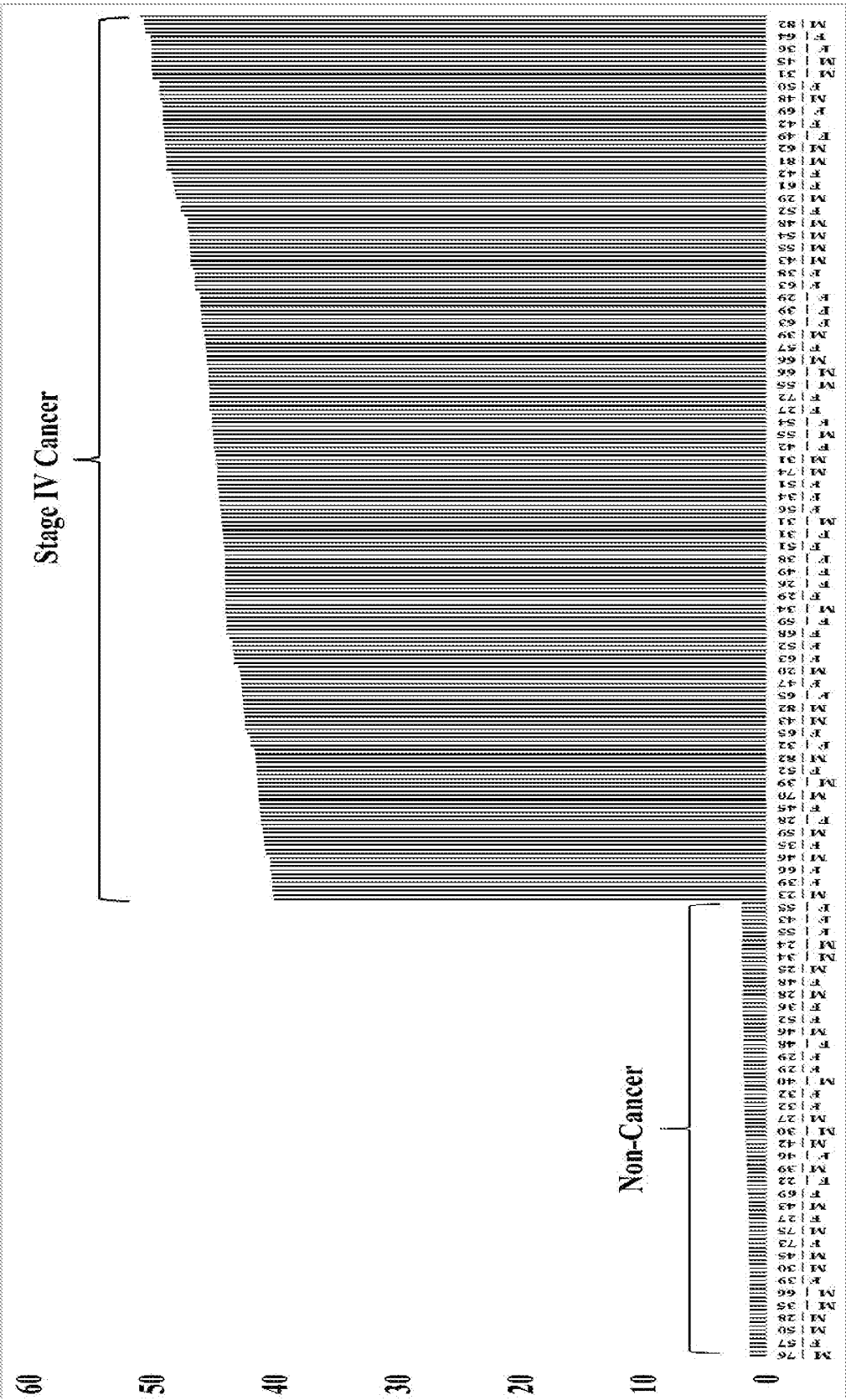
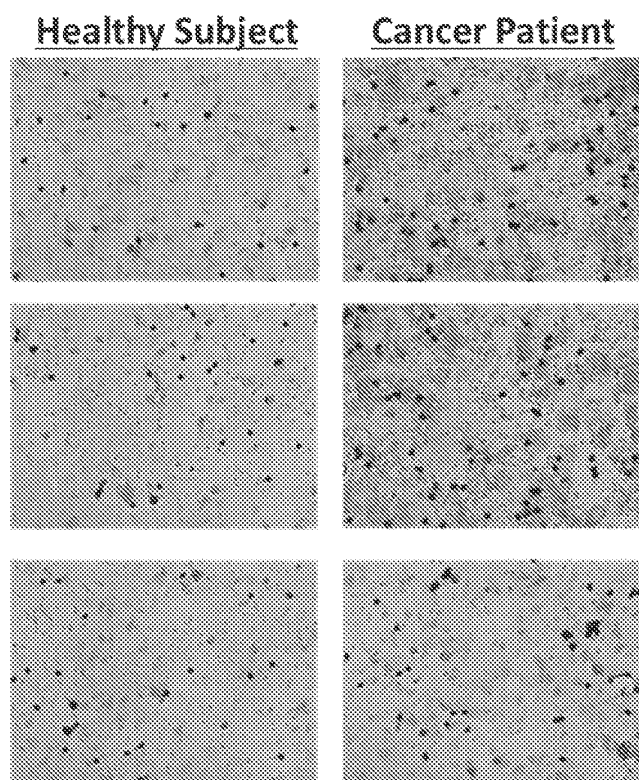


Figure 9



SUBSTITUTE SHEET RULE 26
Figure 10

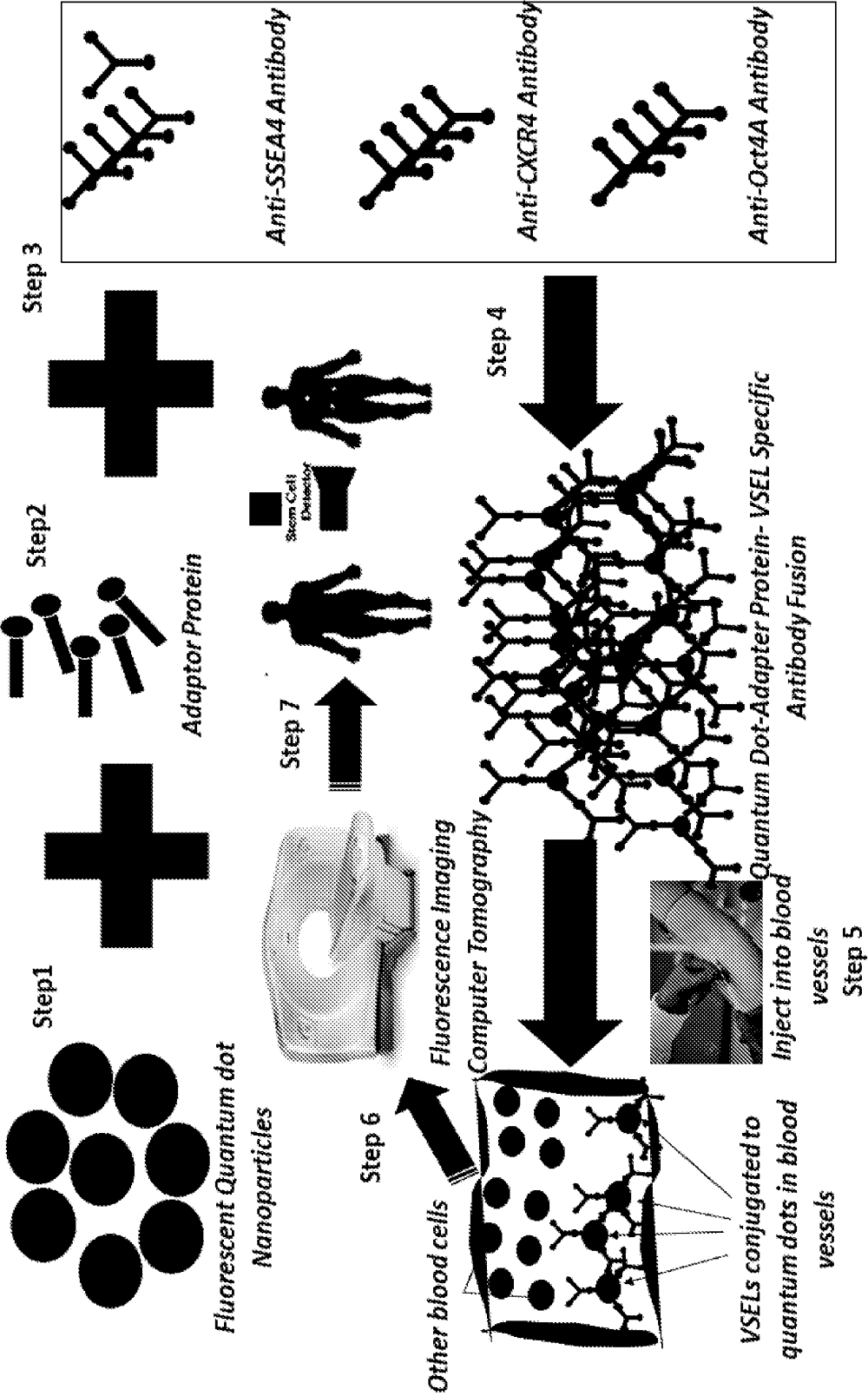


Figure 11

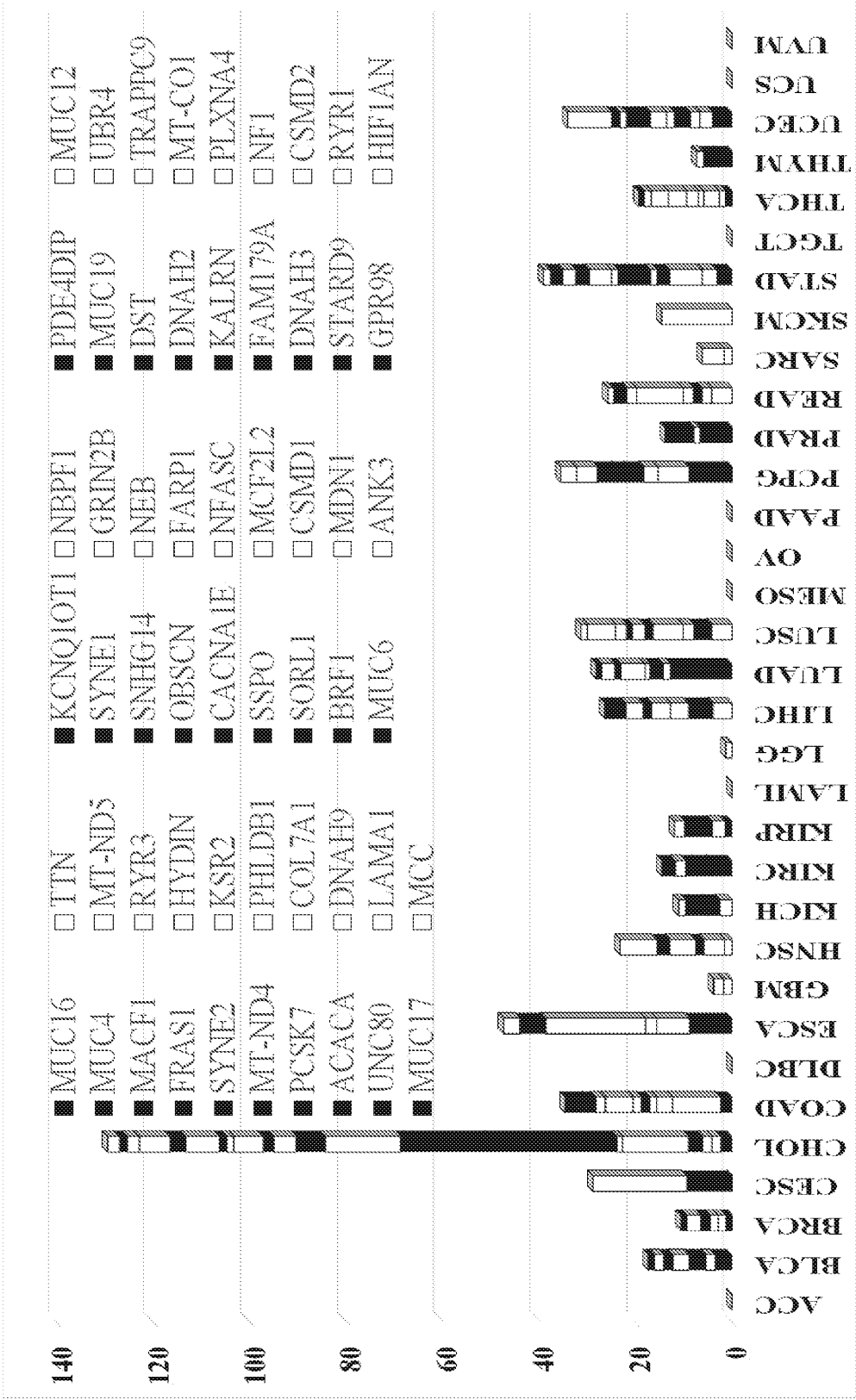
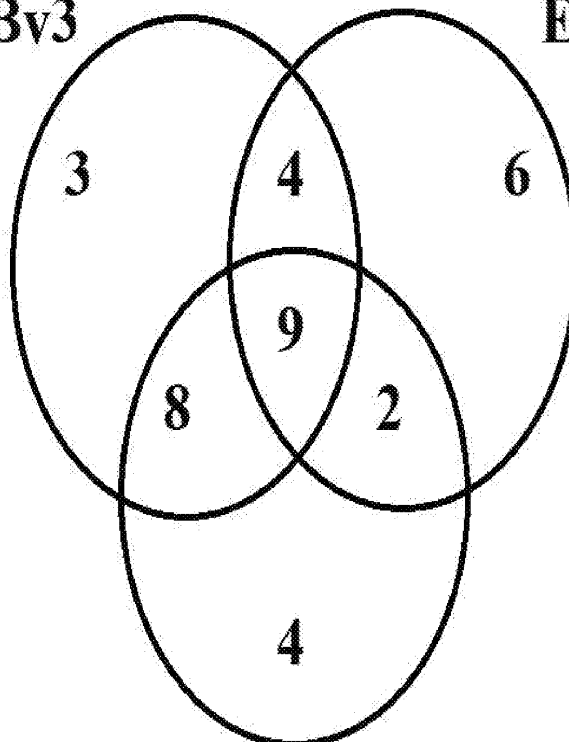


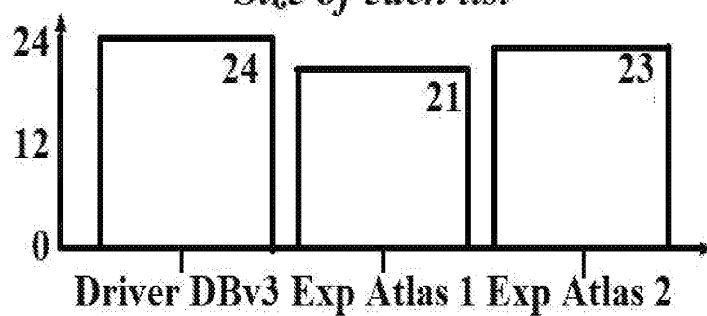
Figure 12

Driver DBv3 **Exp Atlas 1**



Exp Atlas 2

Size of each list



Number of elements: specific (1) or shared by 2,3,...lists

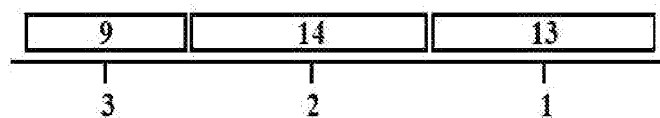


Figure 13

