

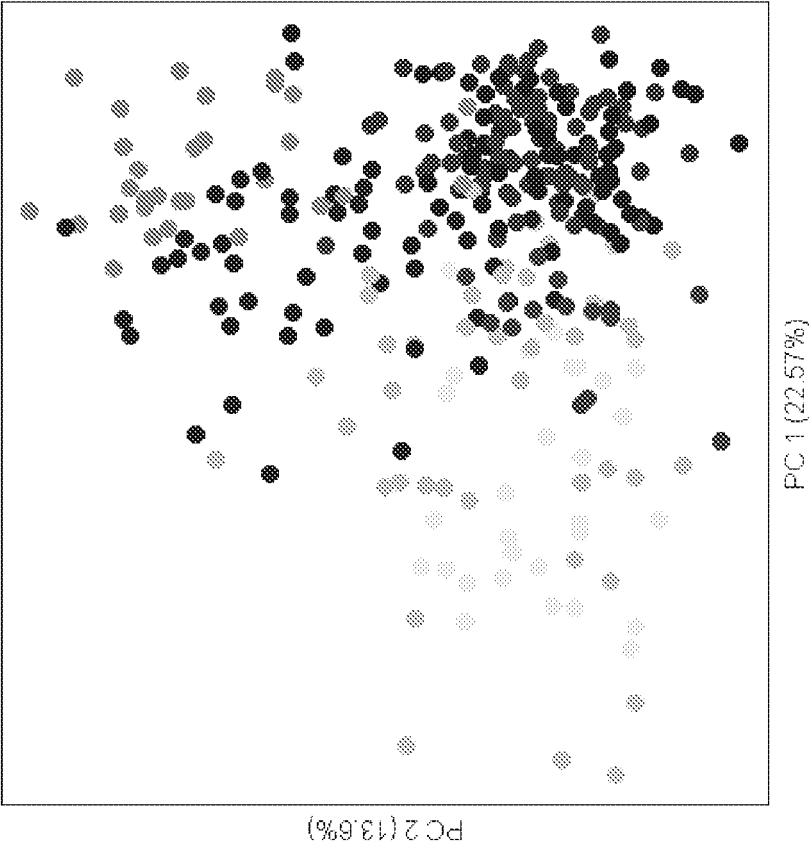
Figure 1

Total Samples = 204		
Age at diagnosis		
Median	65	
Range	35 - 91	
Standard Deviation	11.51	
Gender		
Male	164	79%
Female	43	21%
Tissue Specimens		
Primary Bladder Cancer (T0-T4)	154	75.5%
Non-Muscle-Invasive (T0, T1, Tis)	93	45.5%
Muscle-Invasive (T2, T3)	61	30.0%
Metastatic Bladder Cancer (T4)	53	26.0%
Lymph Nodes	45	22.0%
Distal Sites	8	4.0%

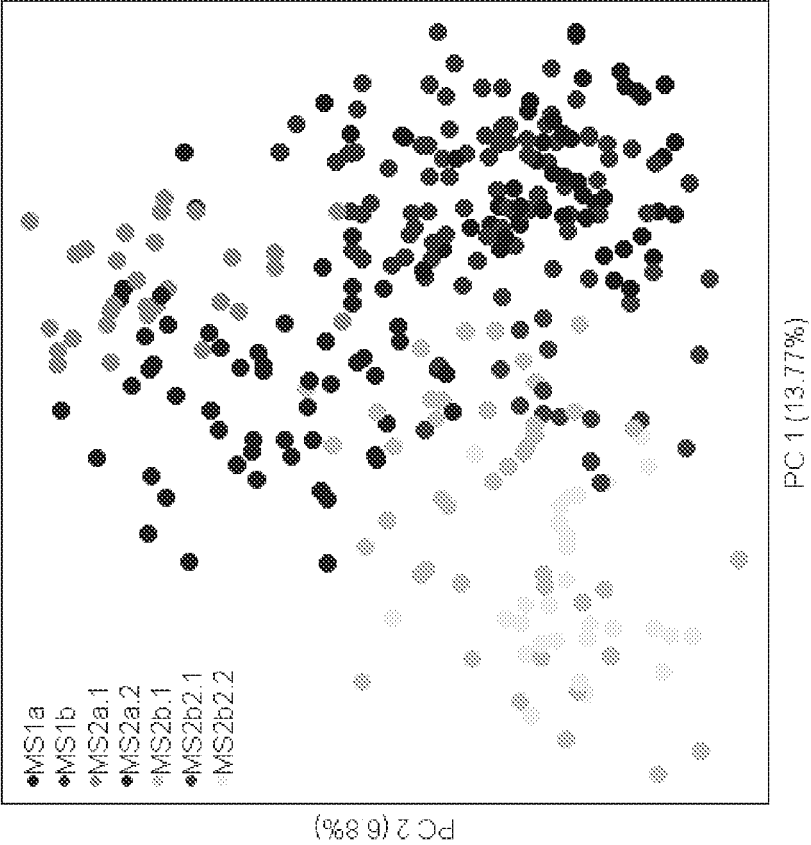
	Number	Censored (%)	Median (Years)
Disease Free Survival			
All Patients	142	50	4.6
Primary Bladder Cancer	102	66	NR*
Metastatic Bladder Cancer	40	10	0.9
Overall Survival			
All Patients	142	78	NR*
Primary Bladder Cancer	102	100	NR*
Metastatic Bladder Cancer	40	23	1.3

*NR: Not reached

B.

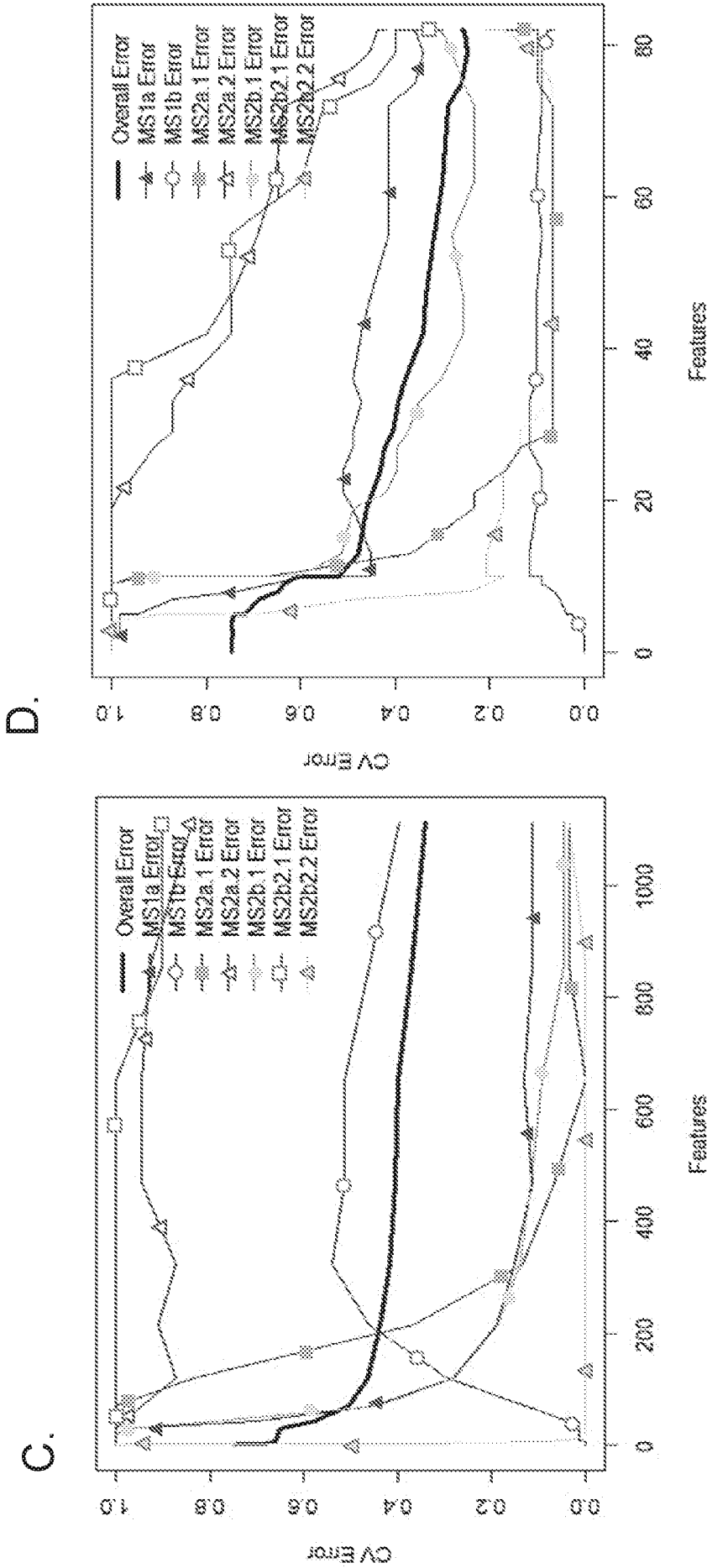


A.

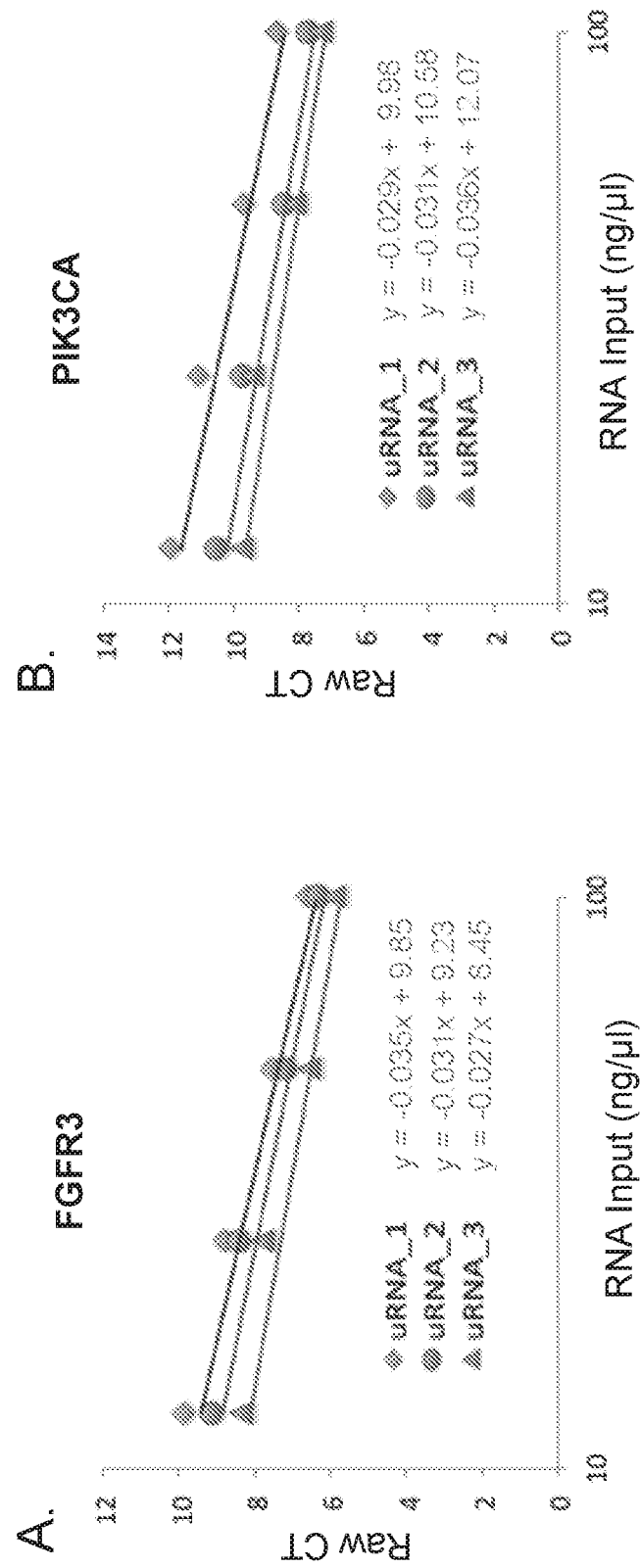


Figures 2A-2B

Figures 2C-2D



Figures 3A-3B



Figures 3C-3D

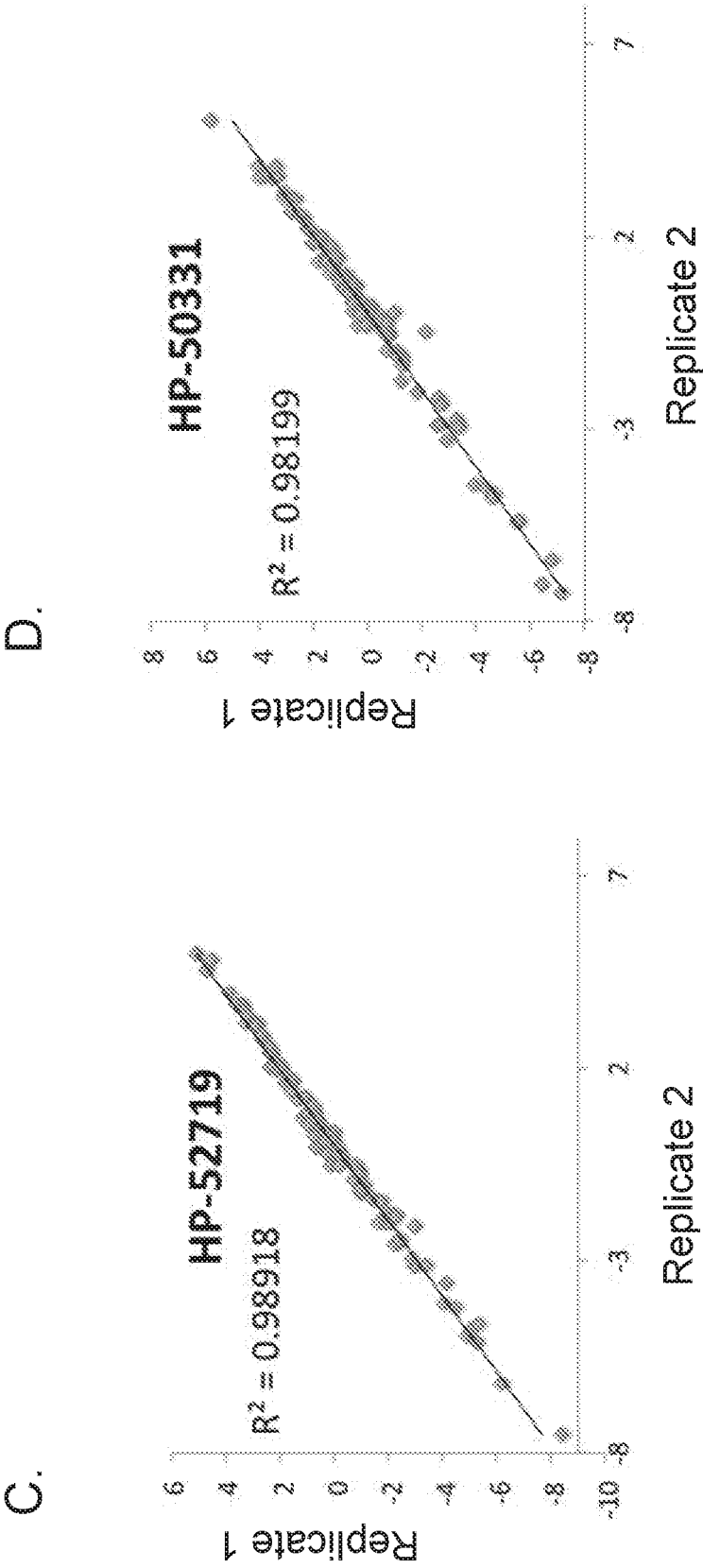


Figure 3E

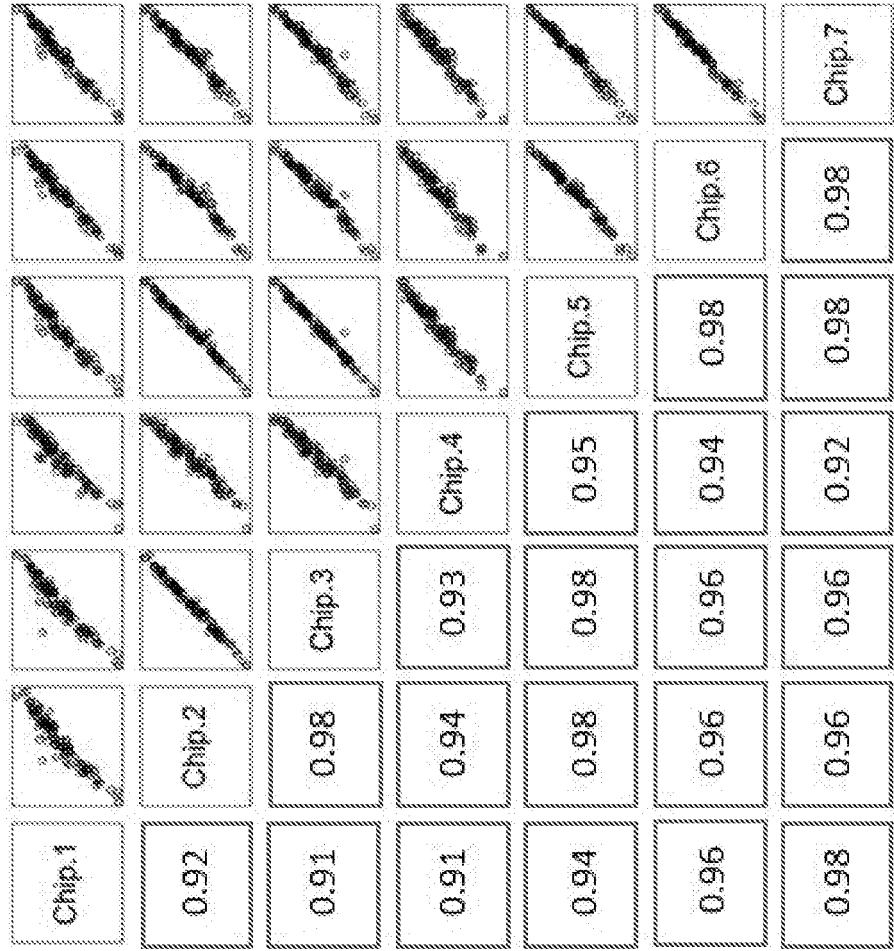


Figure 4A

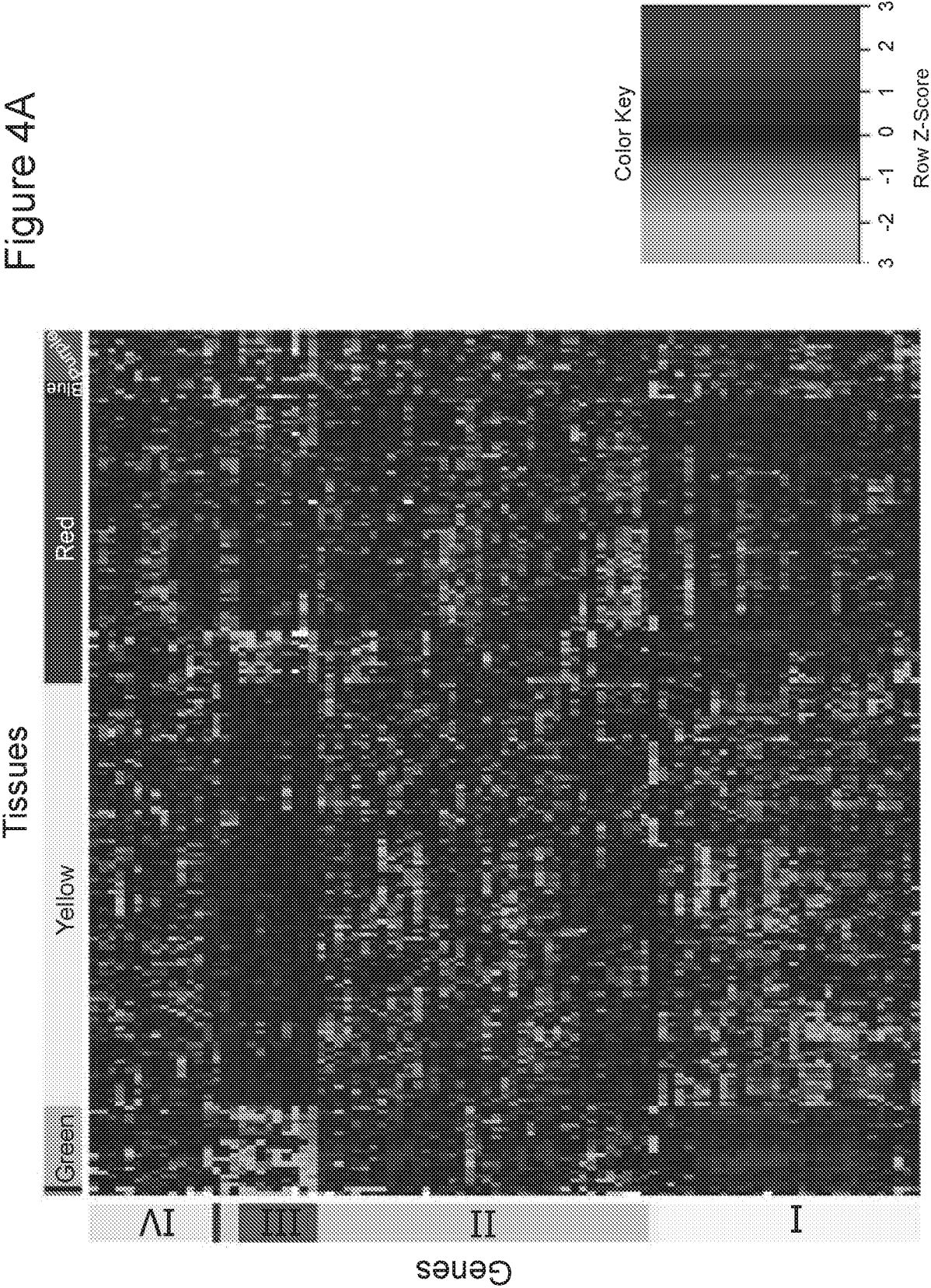
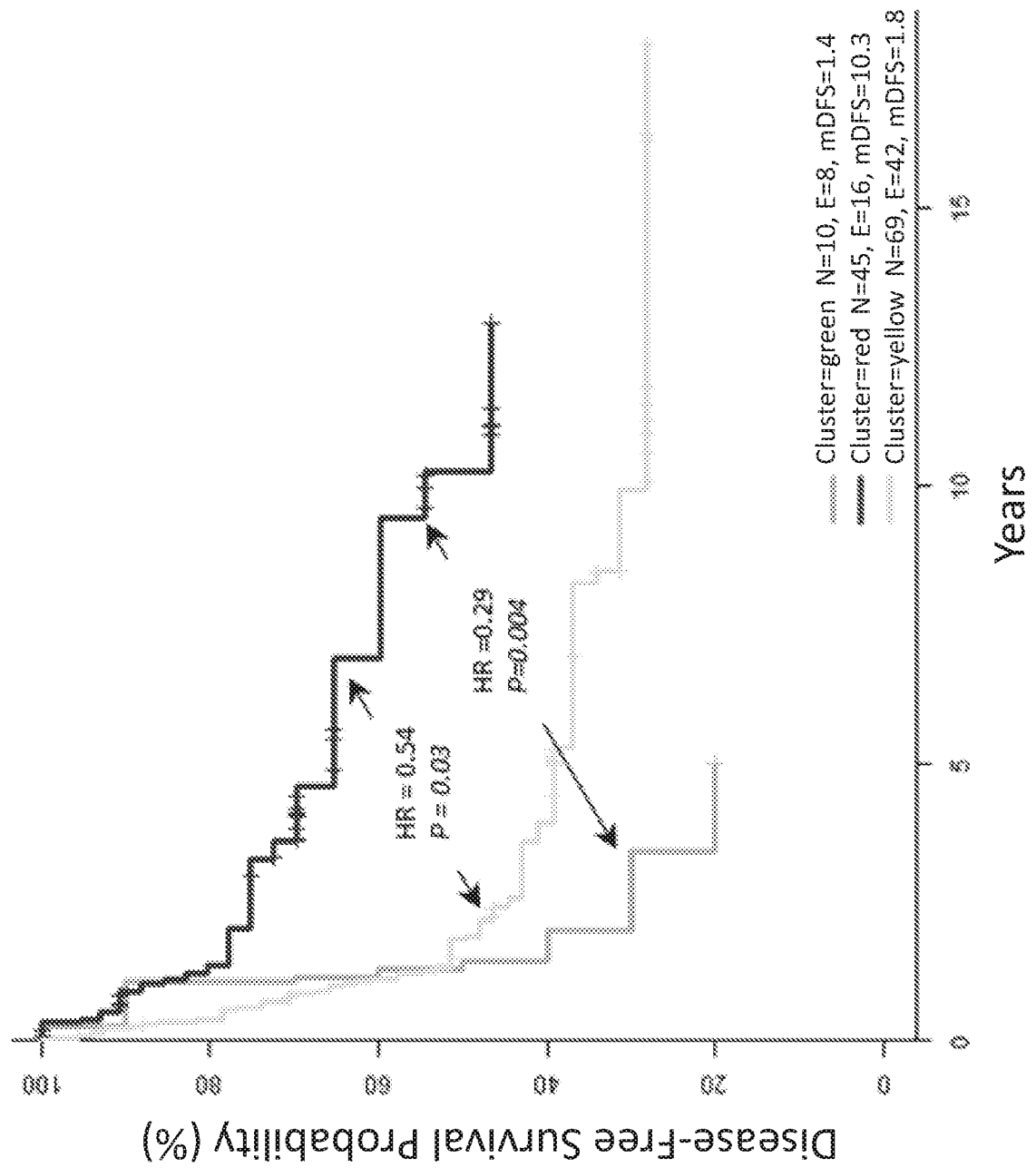
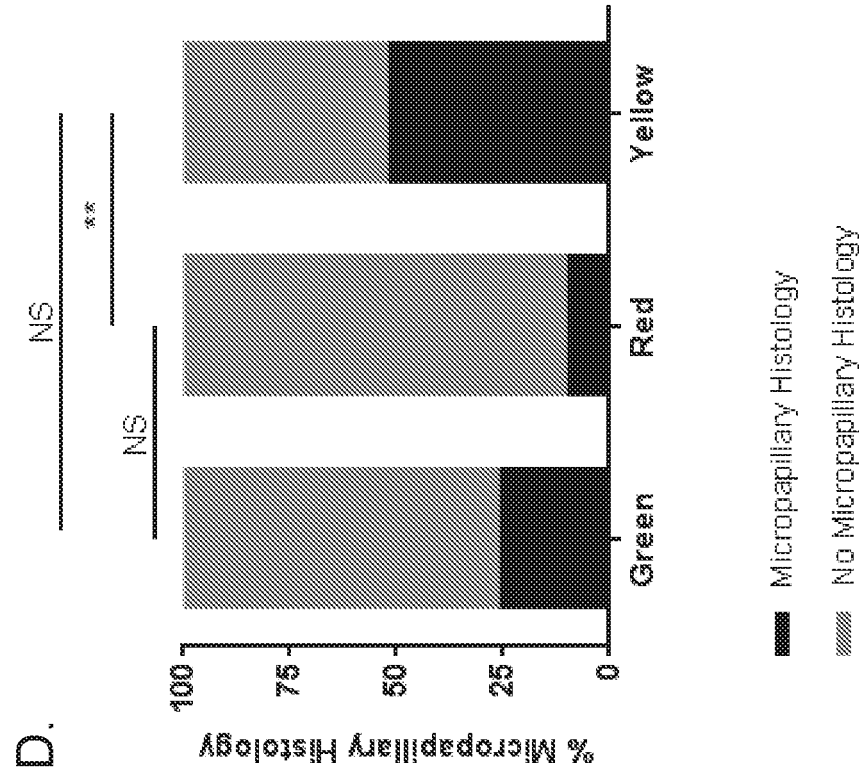
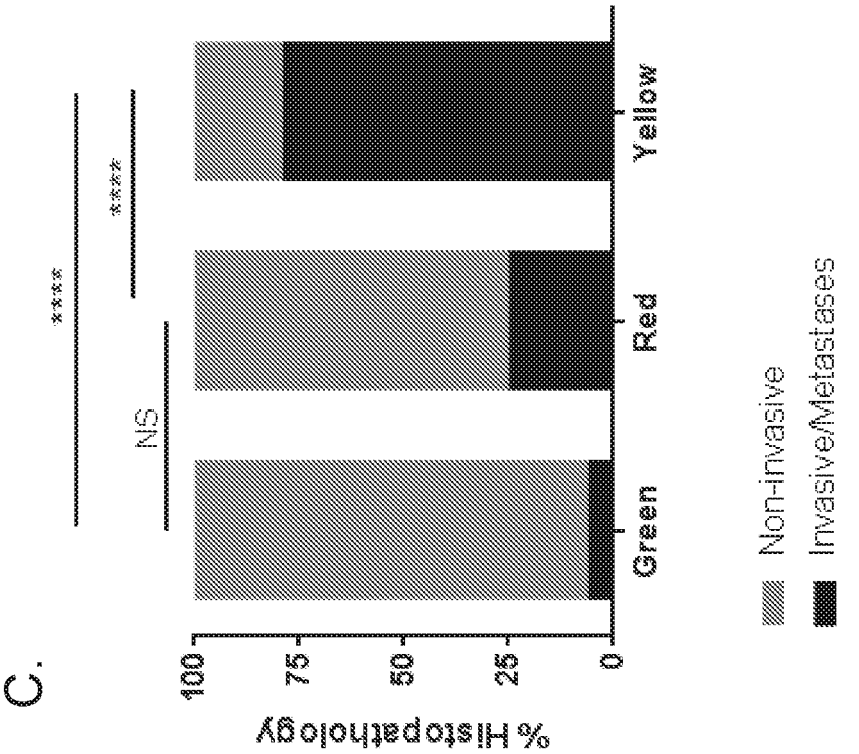


Figure 4B



Figures 4C-4D



Figures 4E-4F

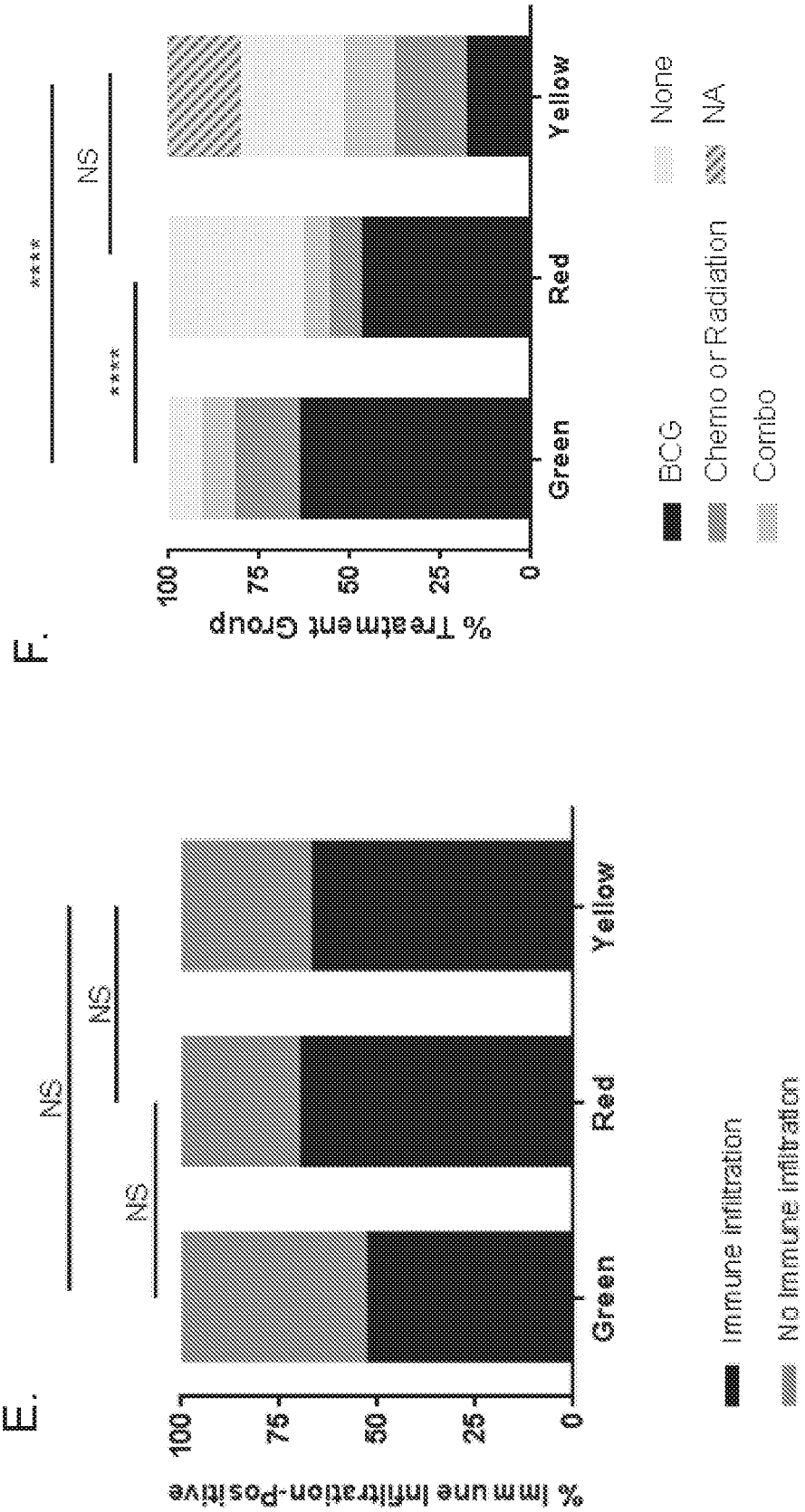


Figure 5A

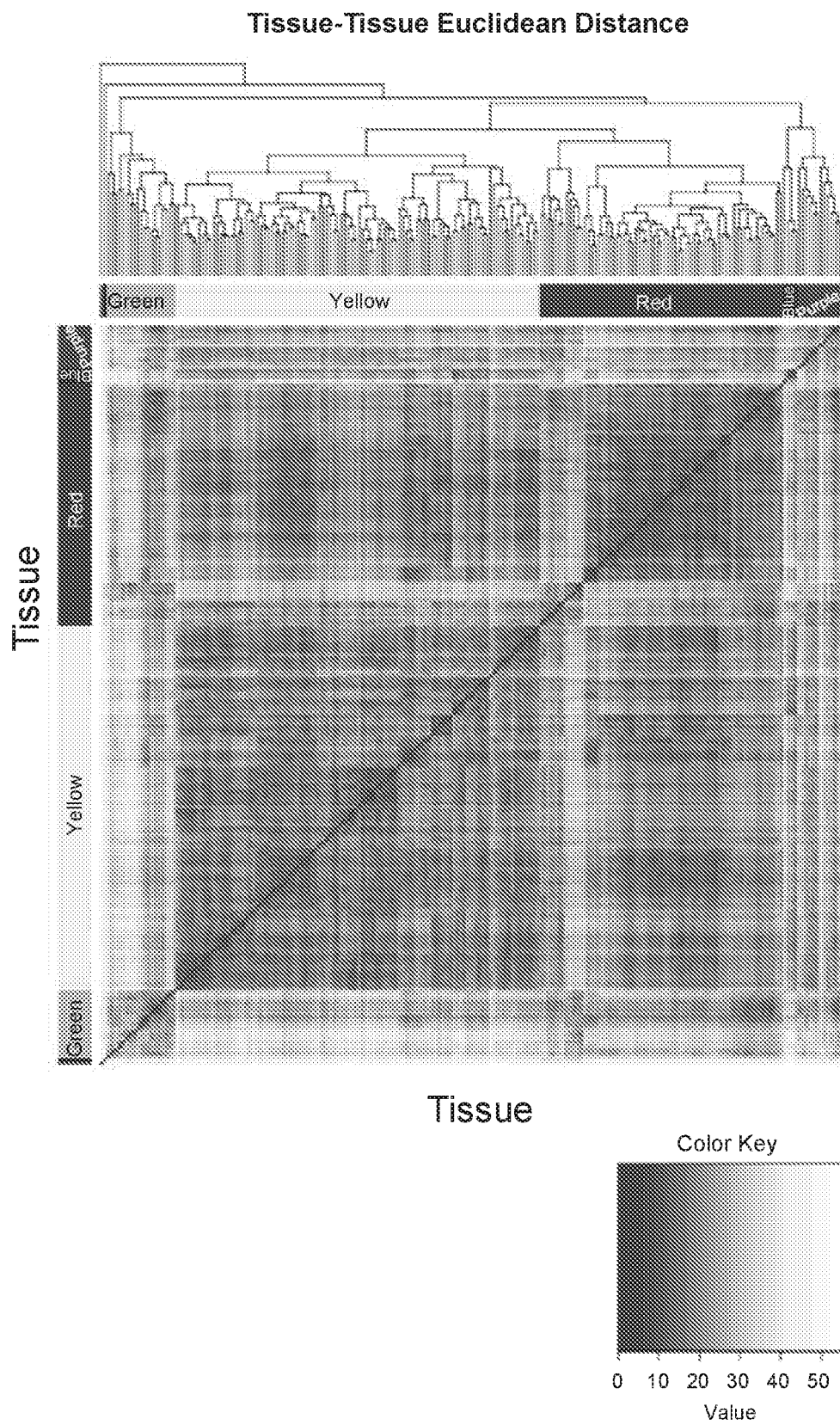


Figure 5B

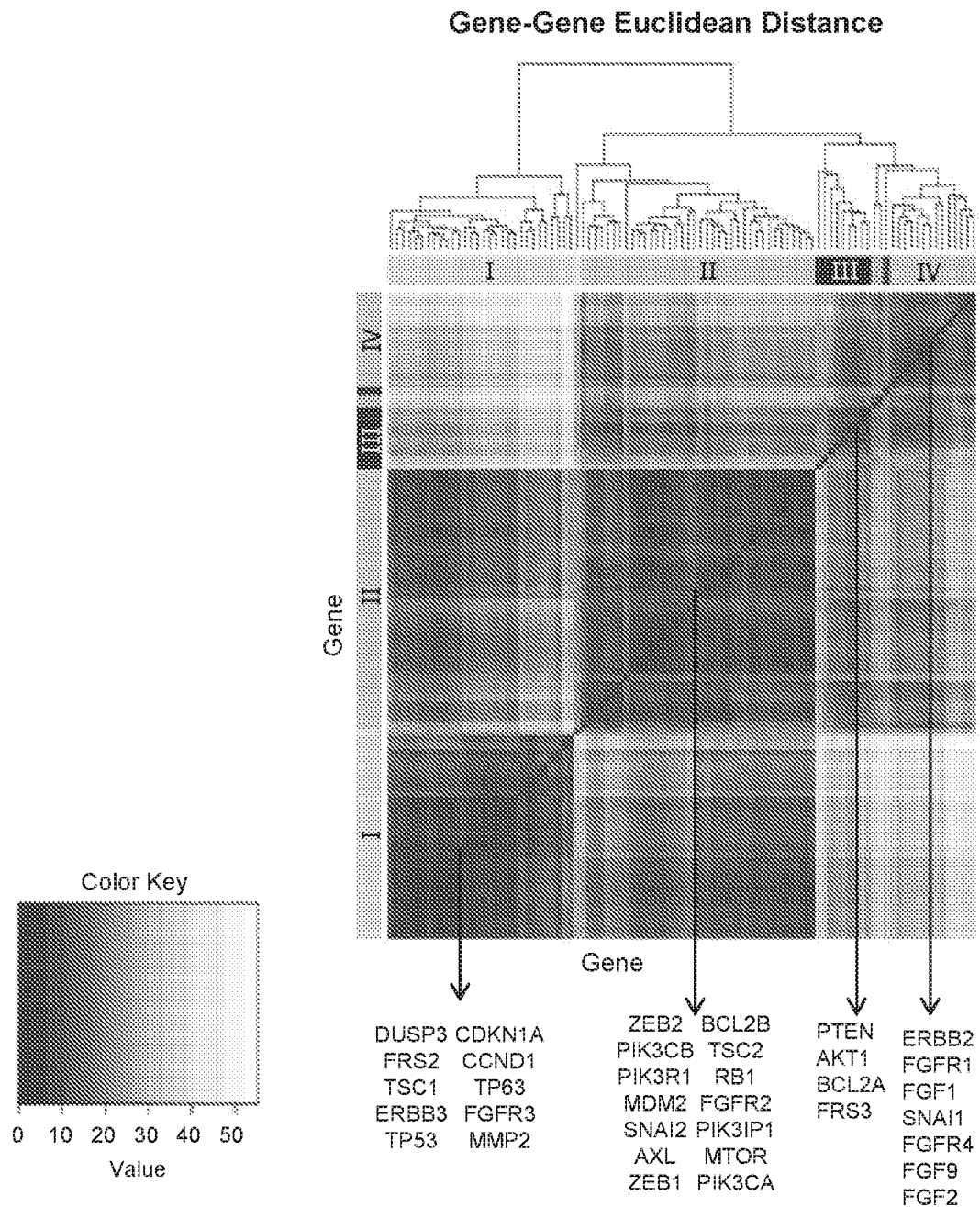
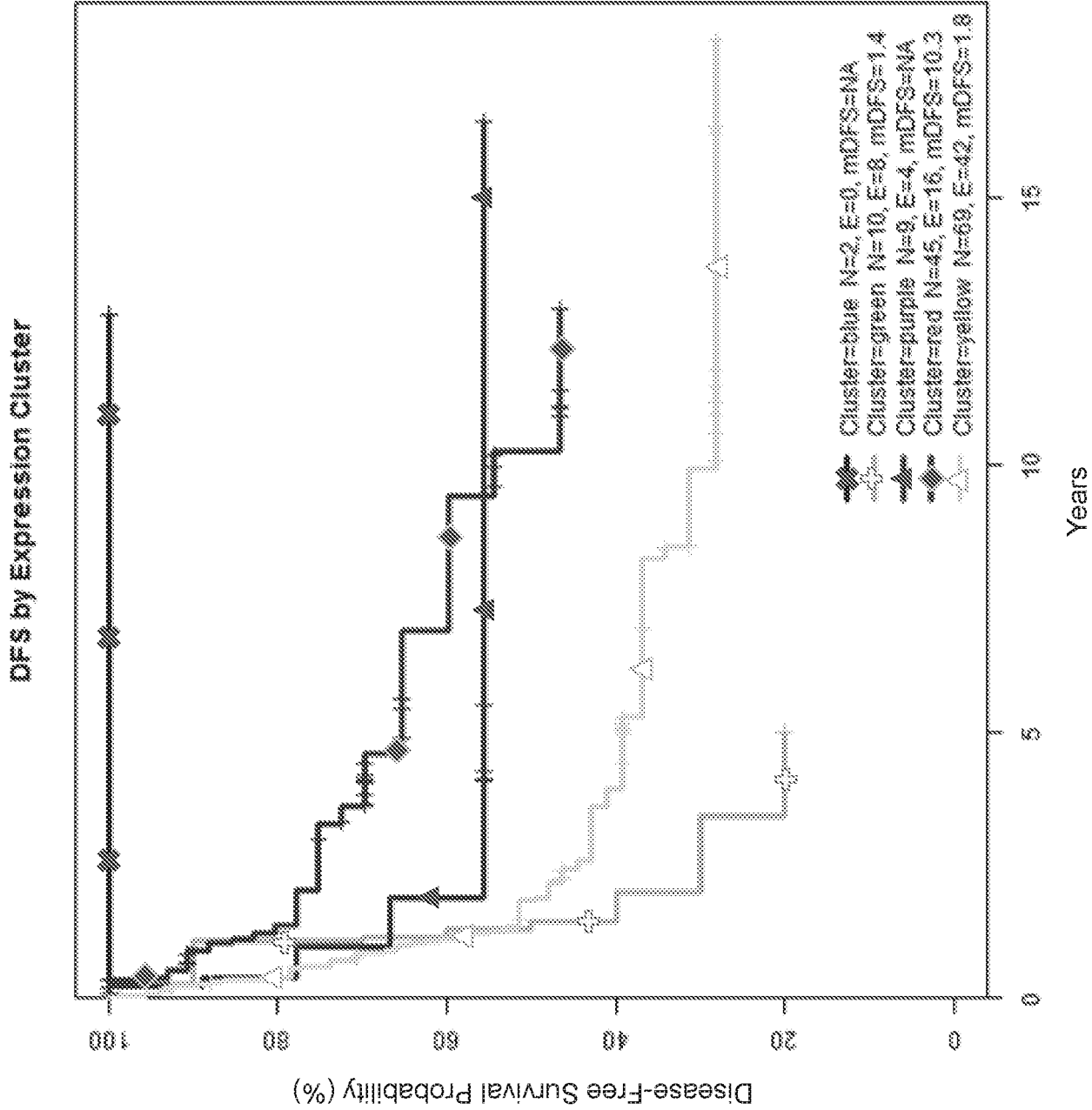
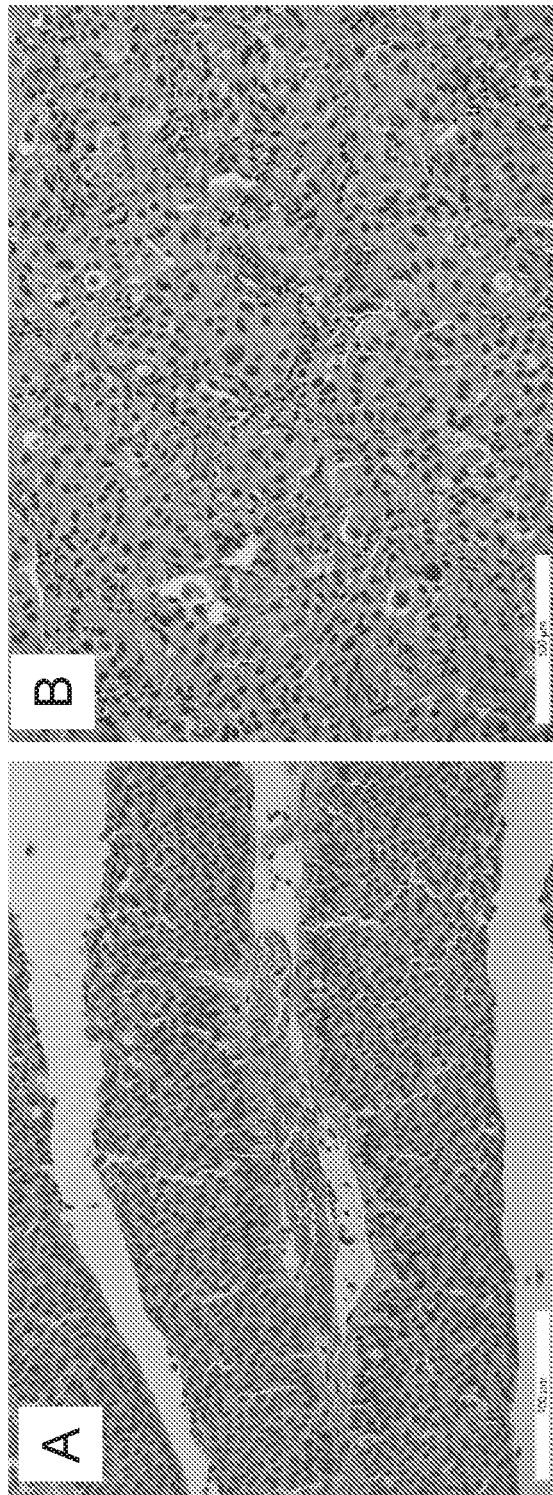
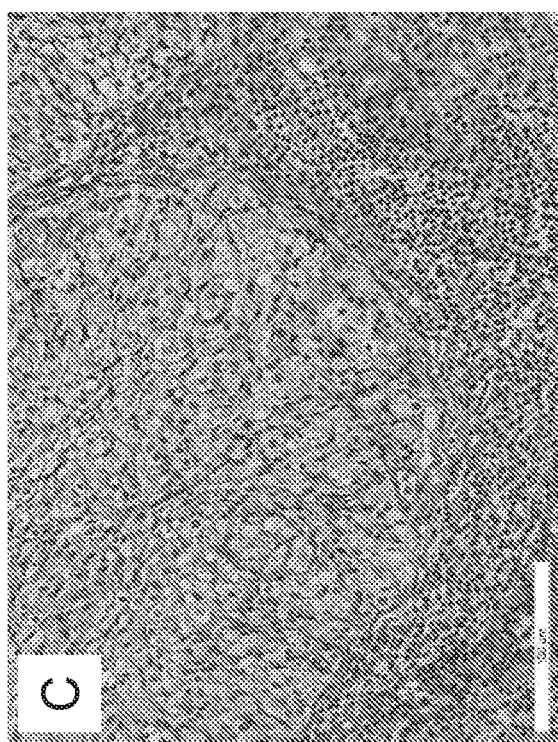
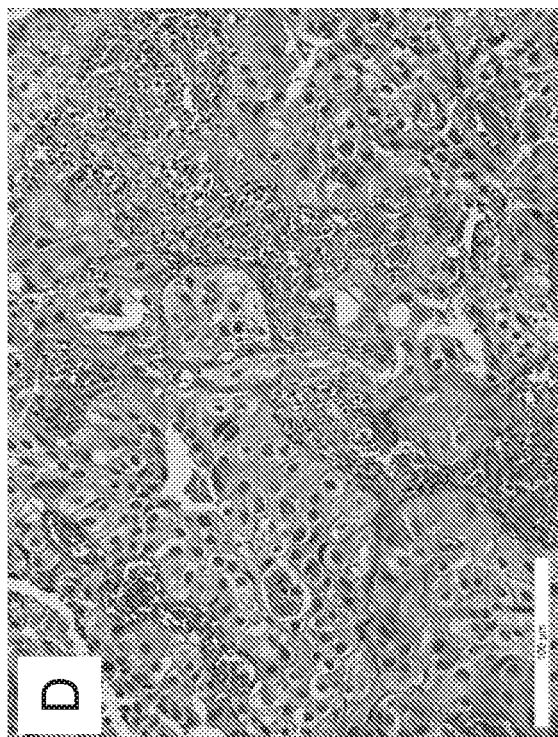


Figure 5C



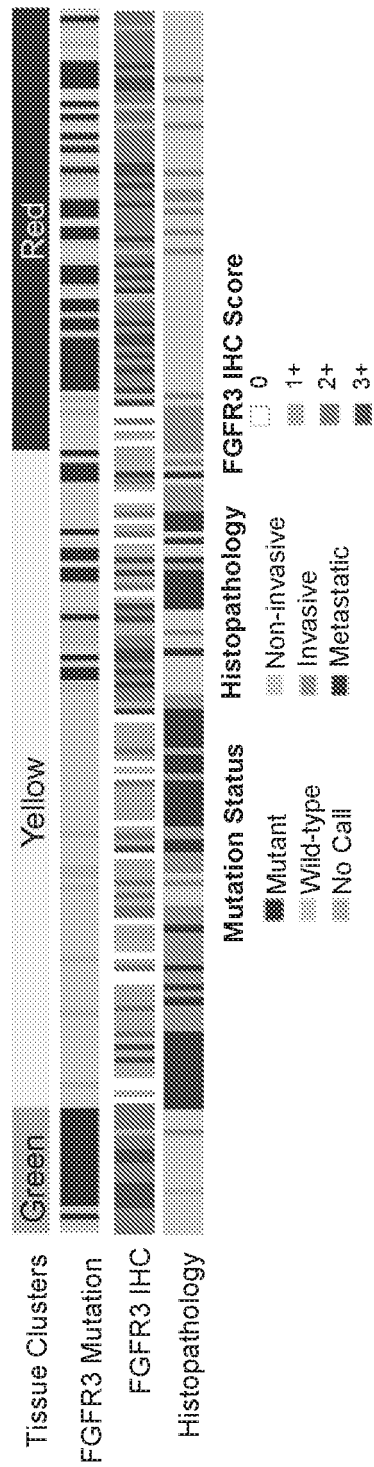
Figures 6A-6B



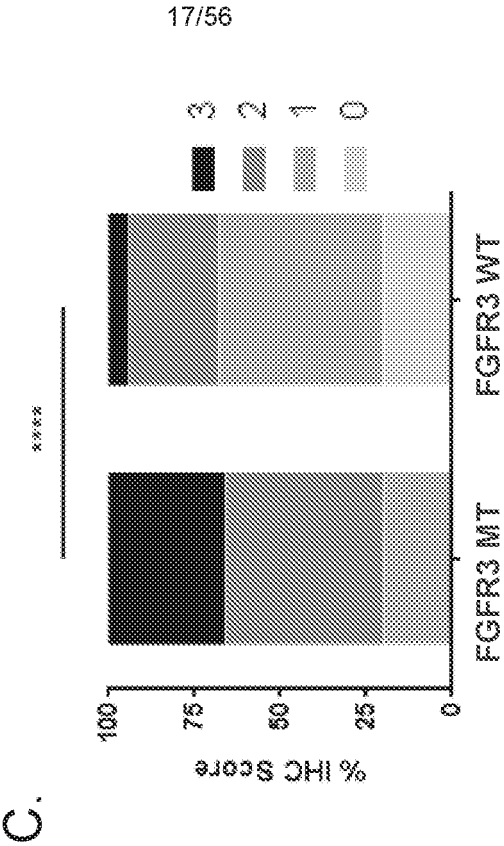
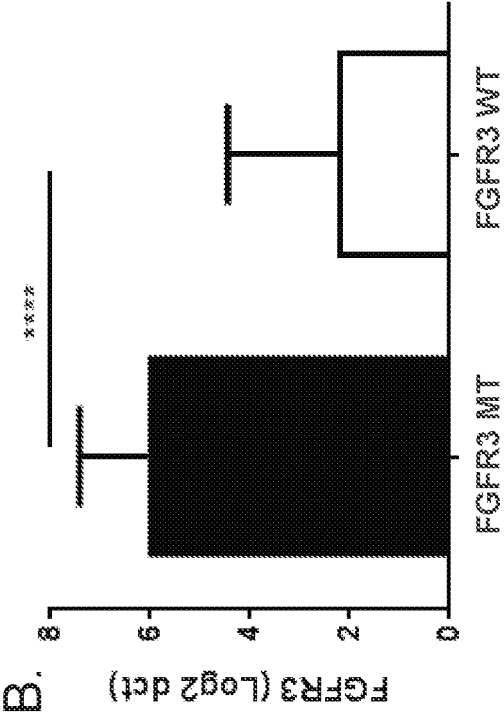


Figures 6C-6D

Figure 7A



Figures 7B-7C



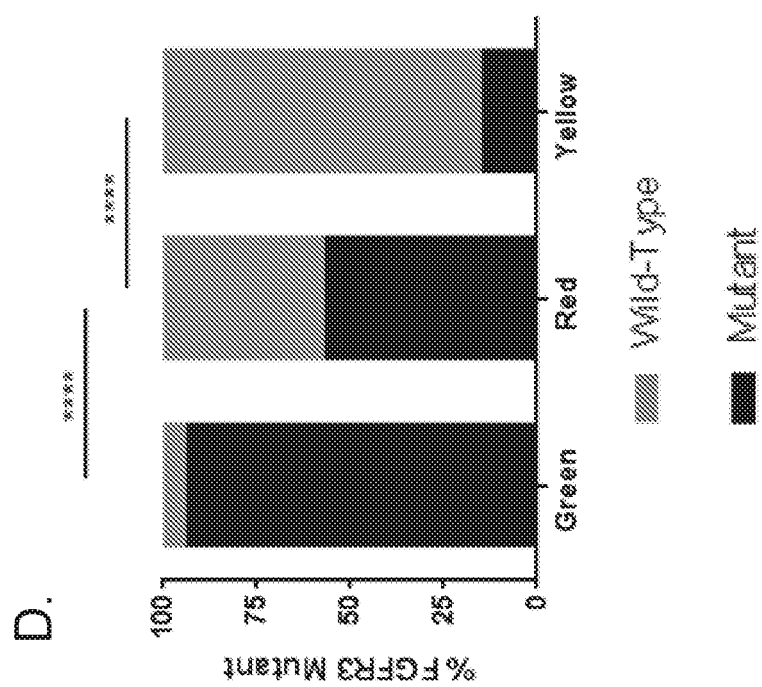
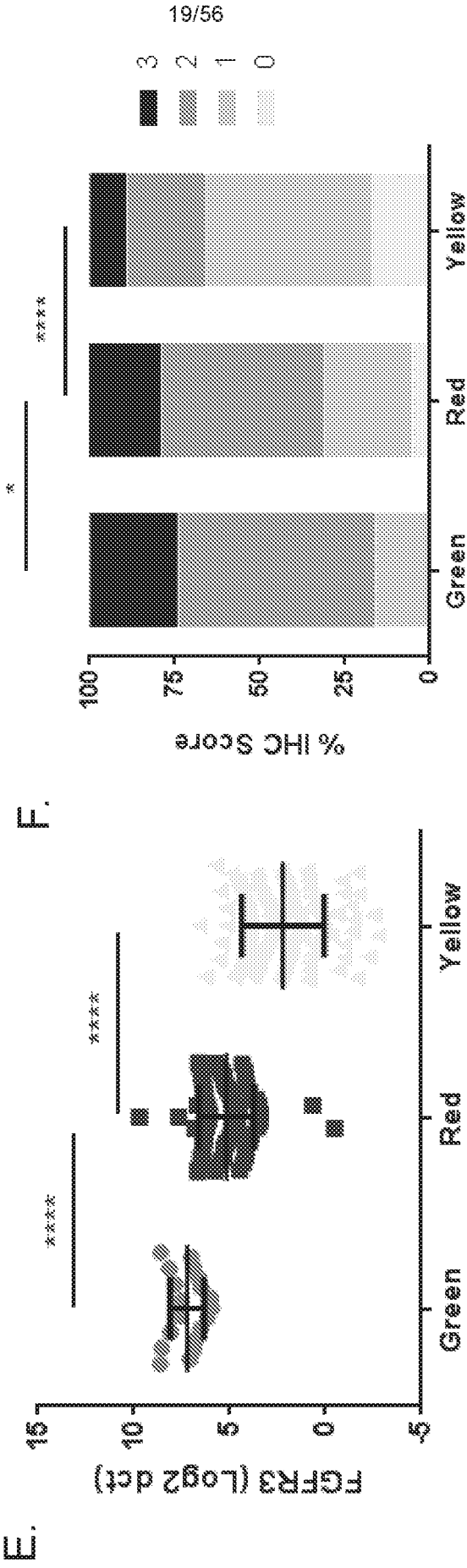


Figure 7D

Figures 7E-7F



Figures 7G-7H

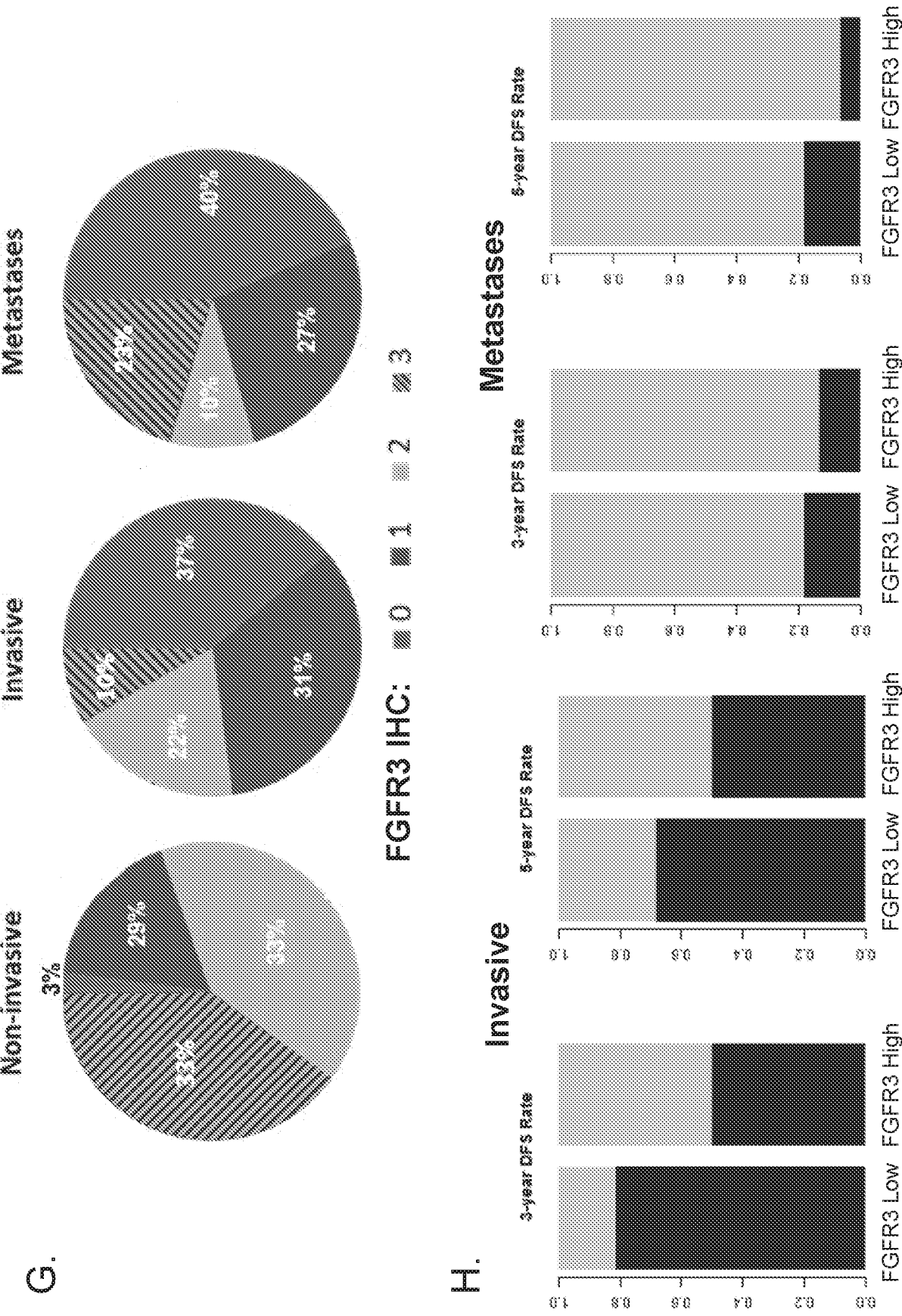


Figure 7I

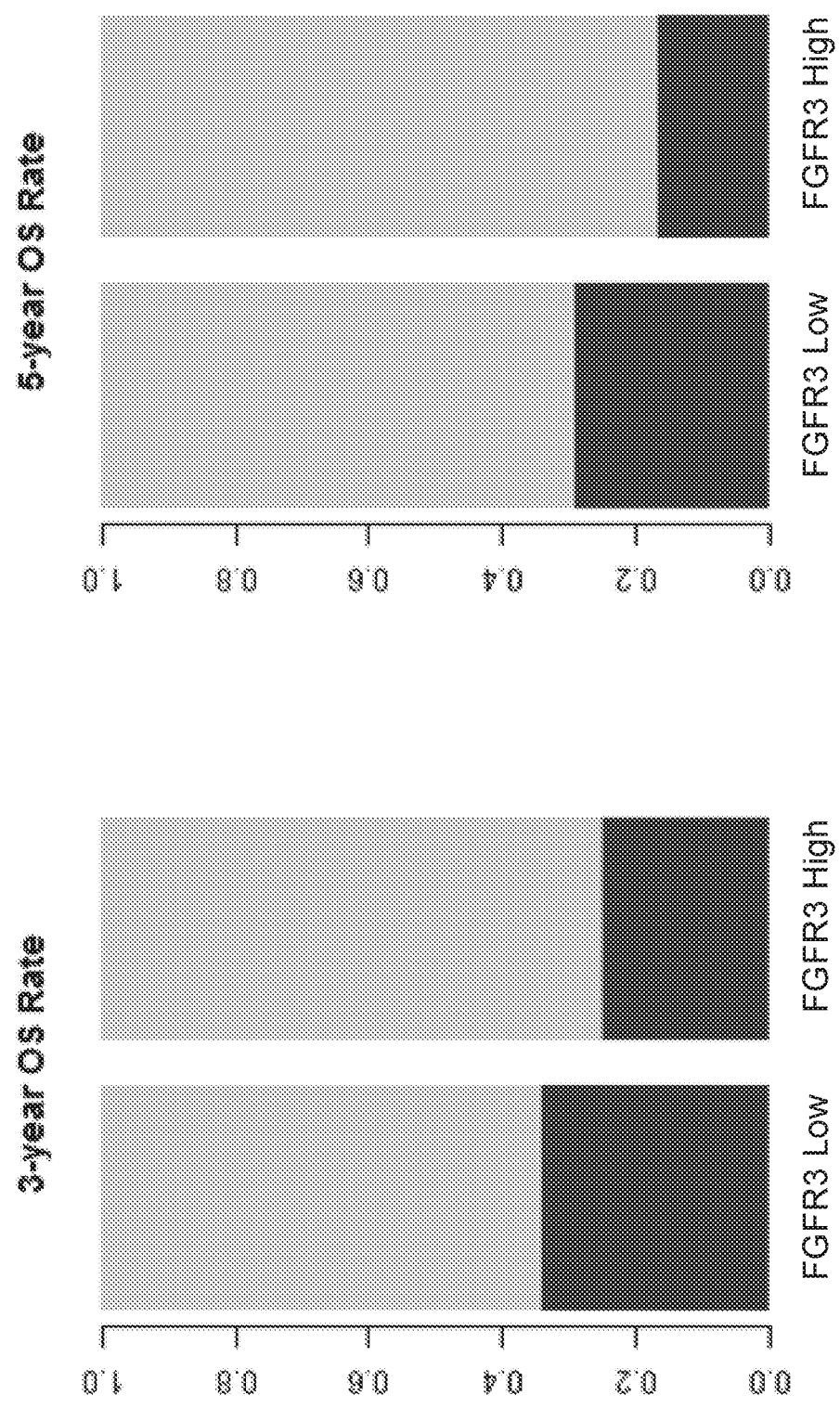
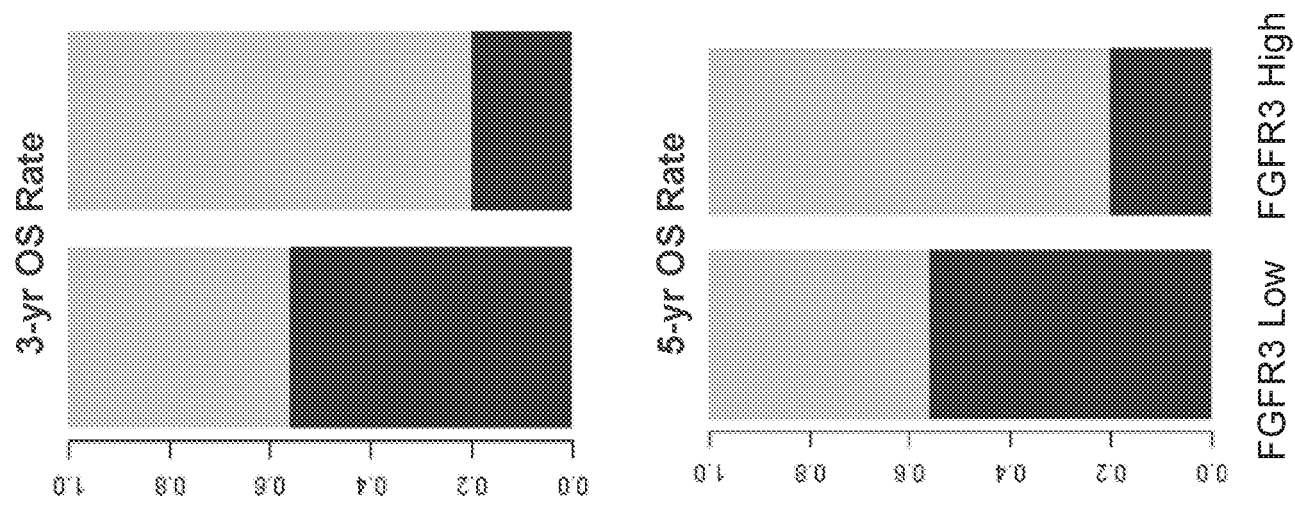
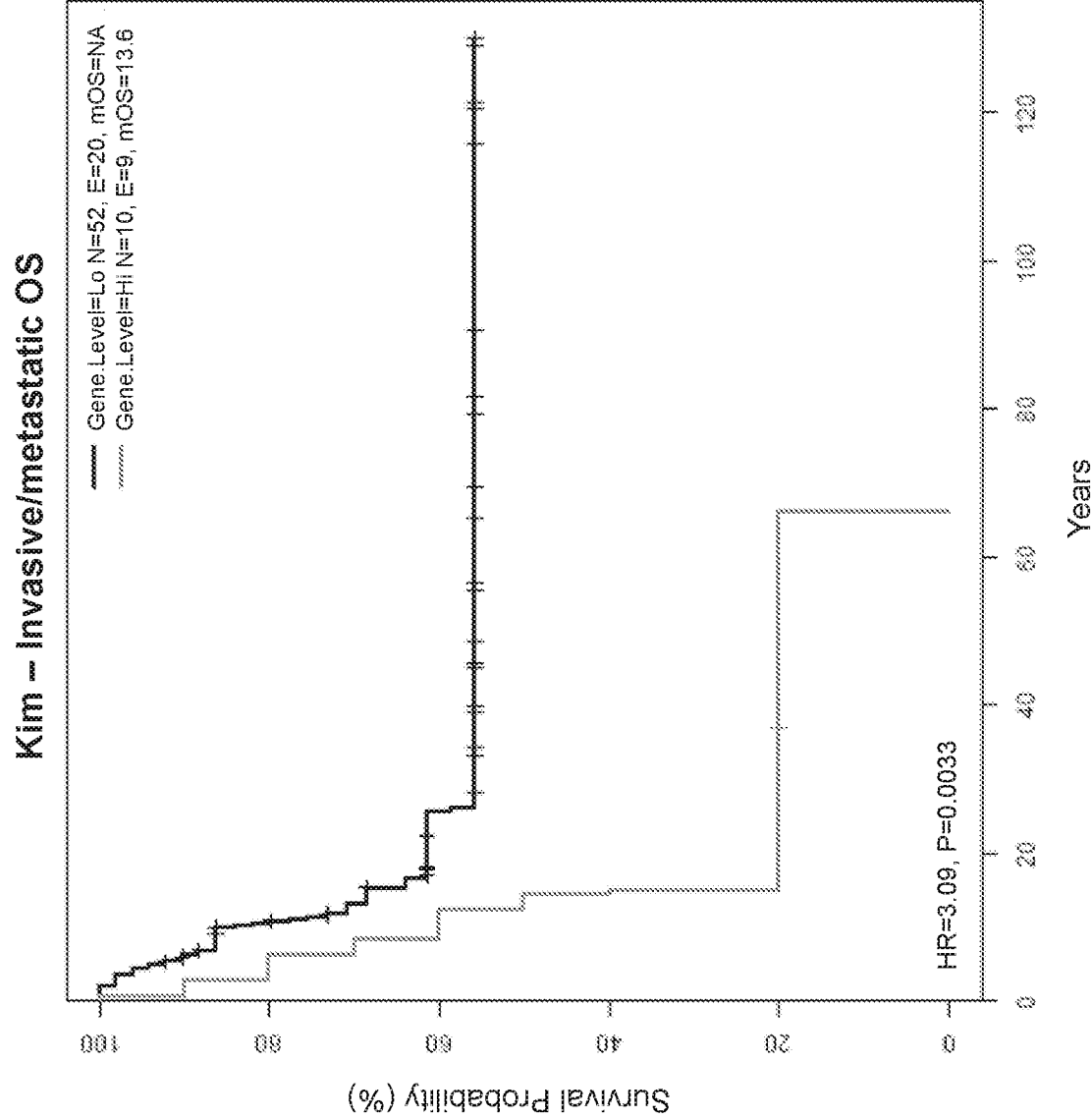


Figure 7J



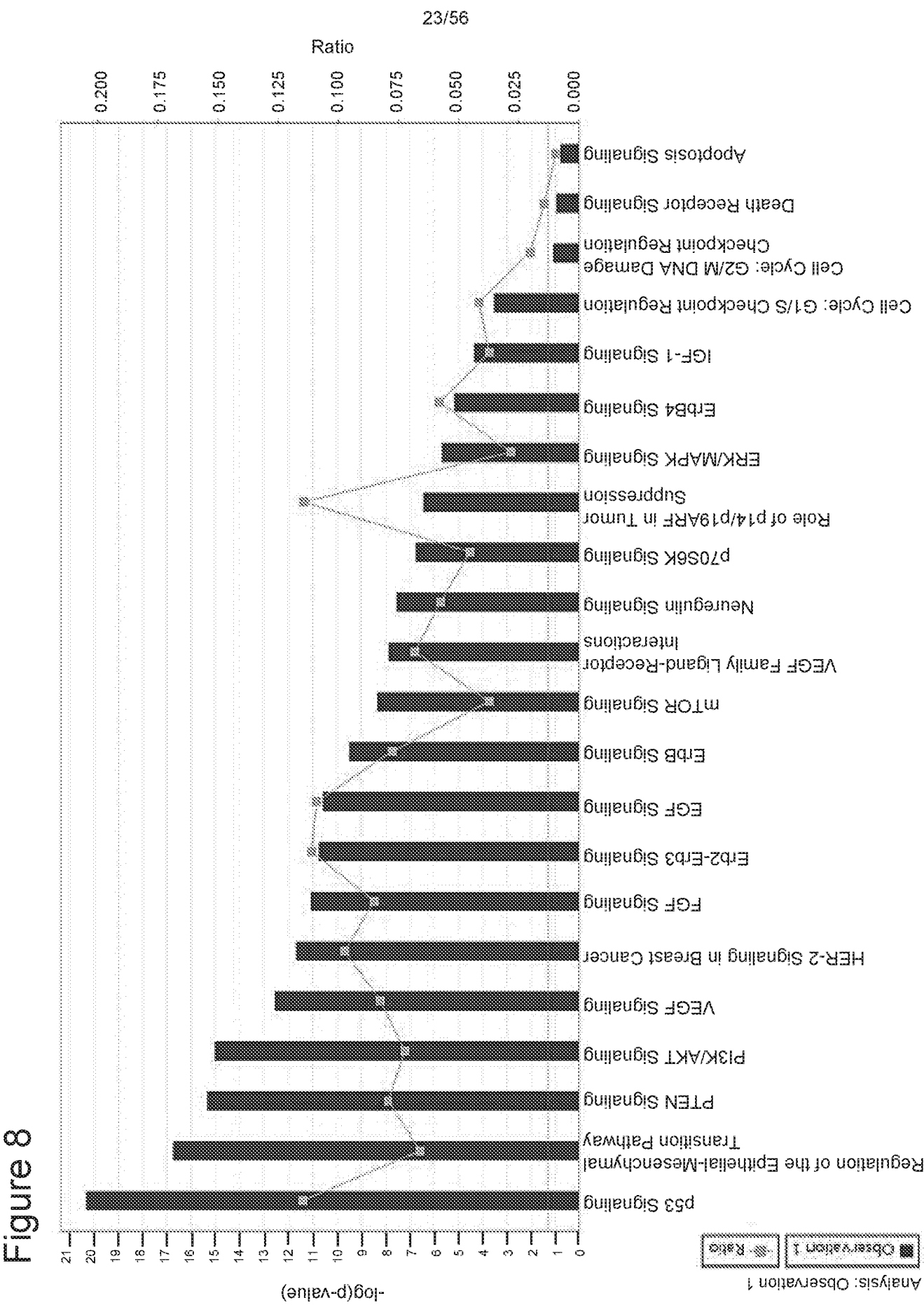


Figure 9A

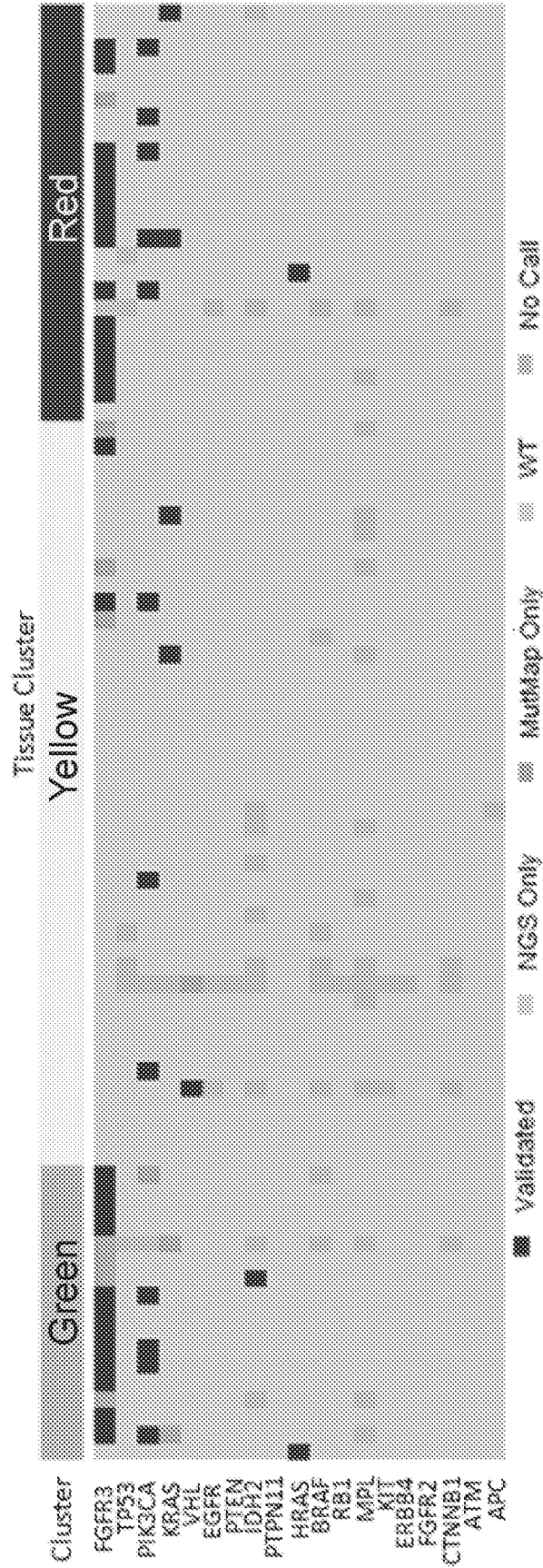
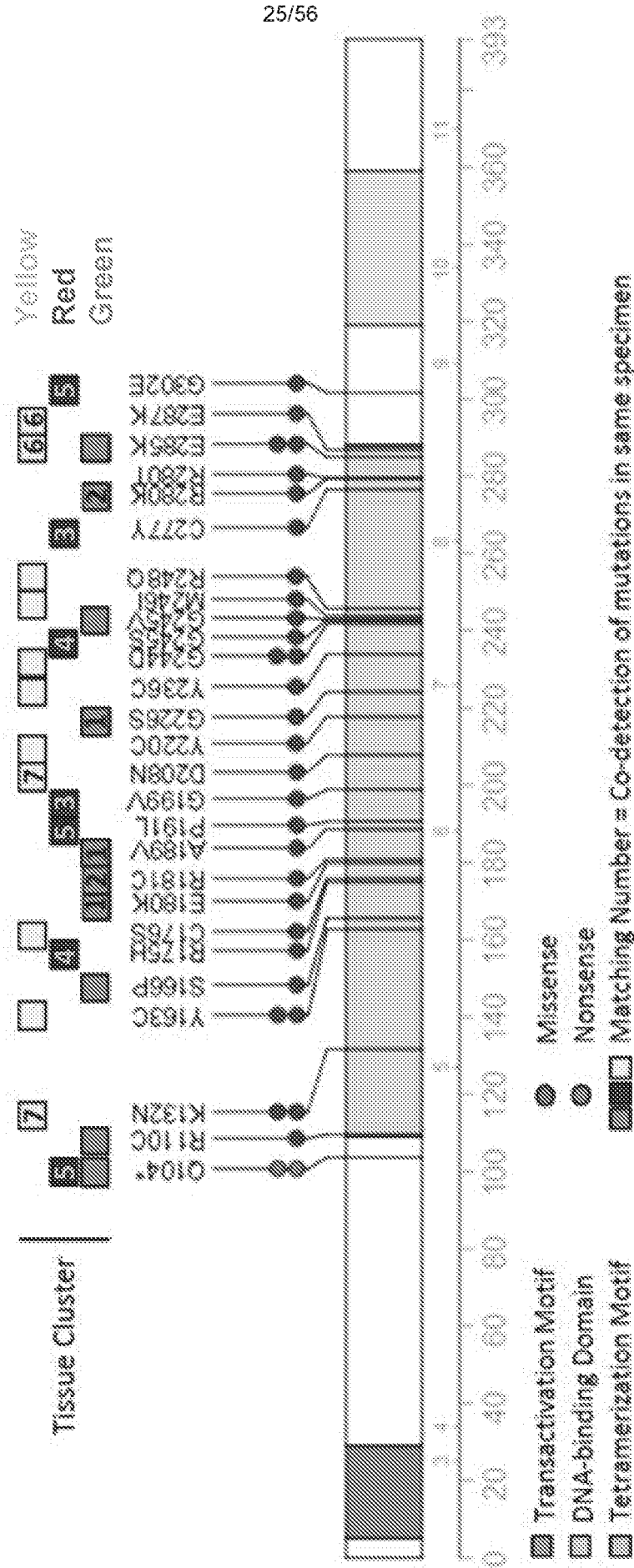
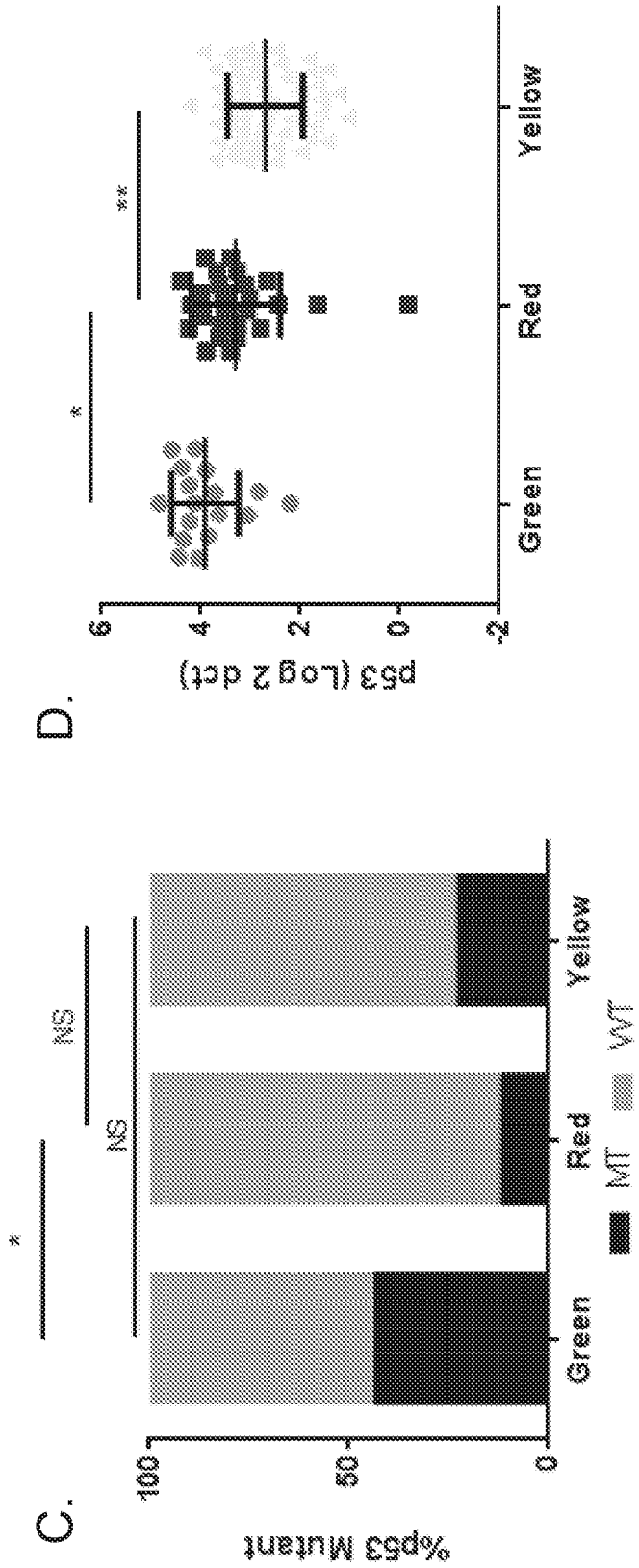


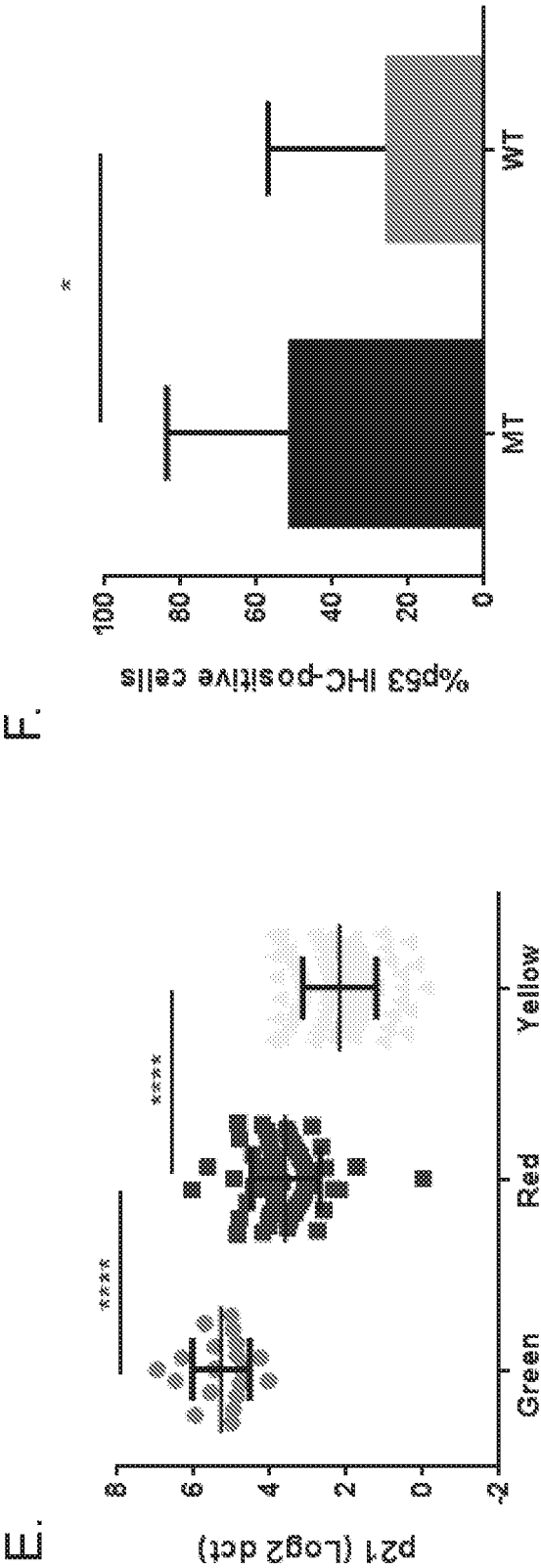
Figure 9B



Figures 9C-9D



Figures 9E-9F



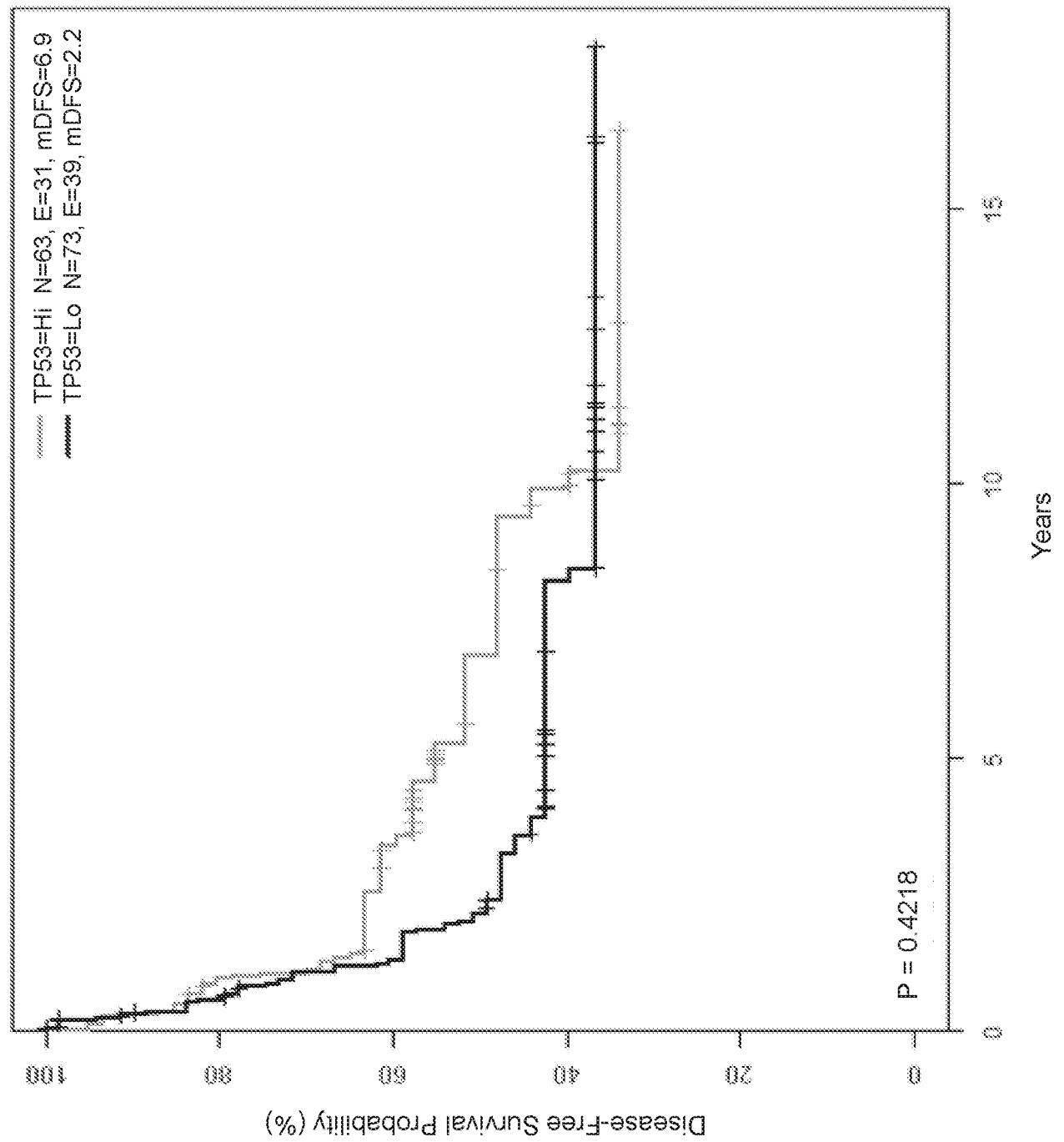


Figure 9G

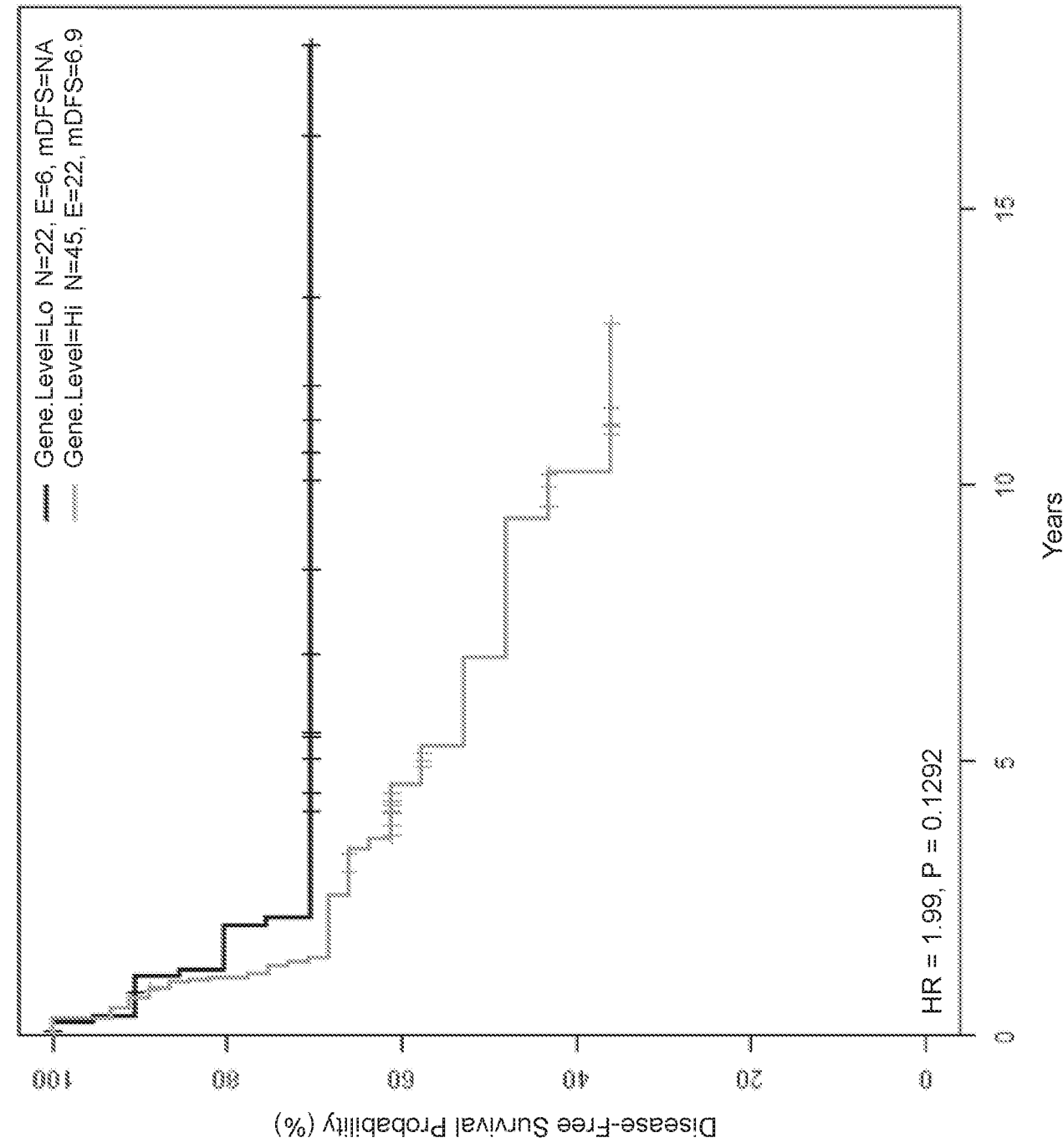
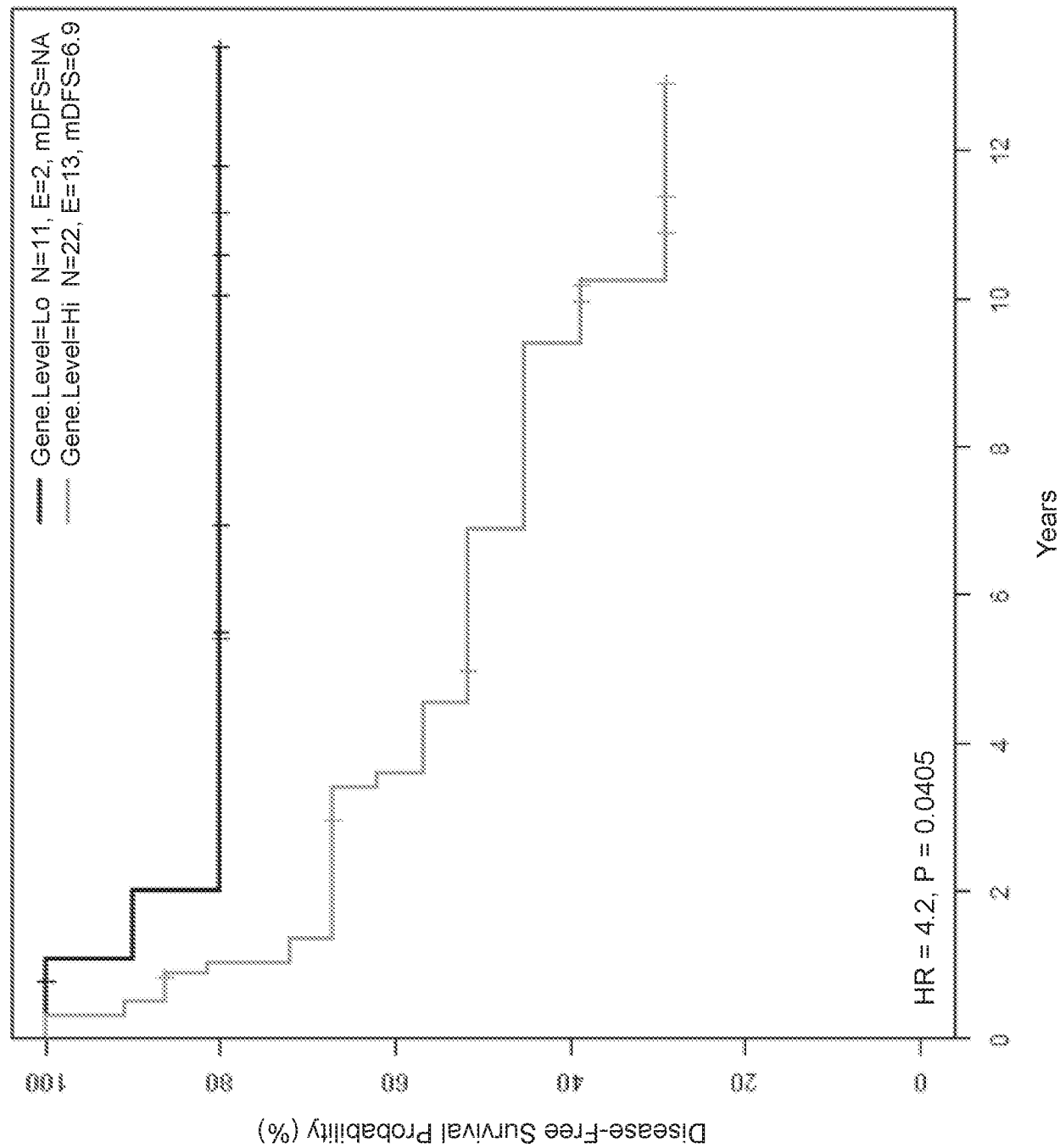


Figure 9H

Figure 9I



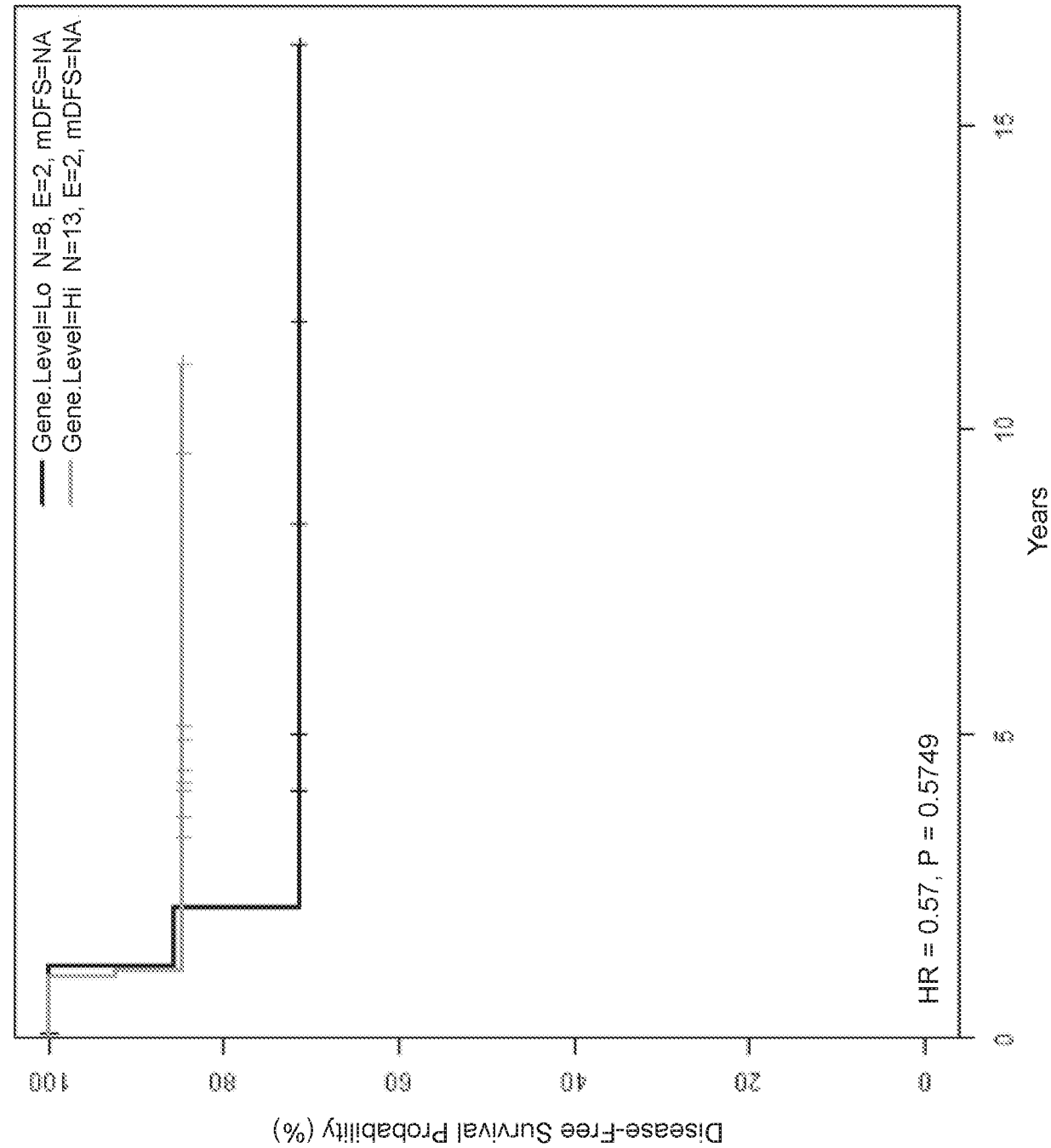


Figure 9J

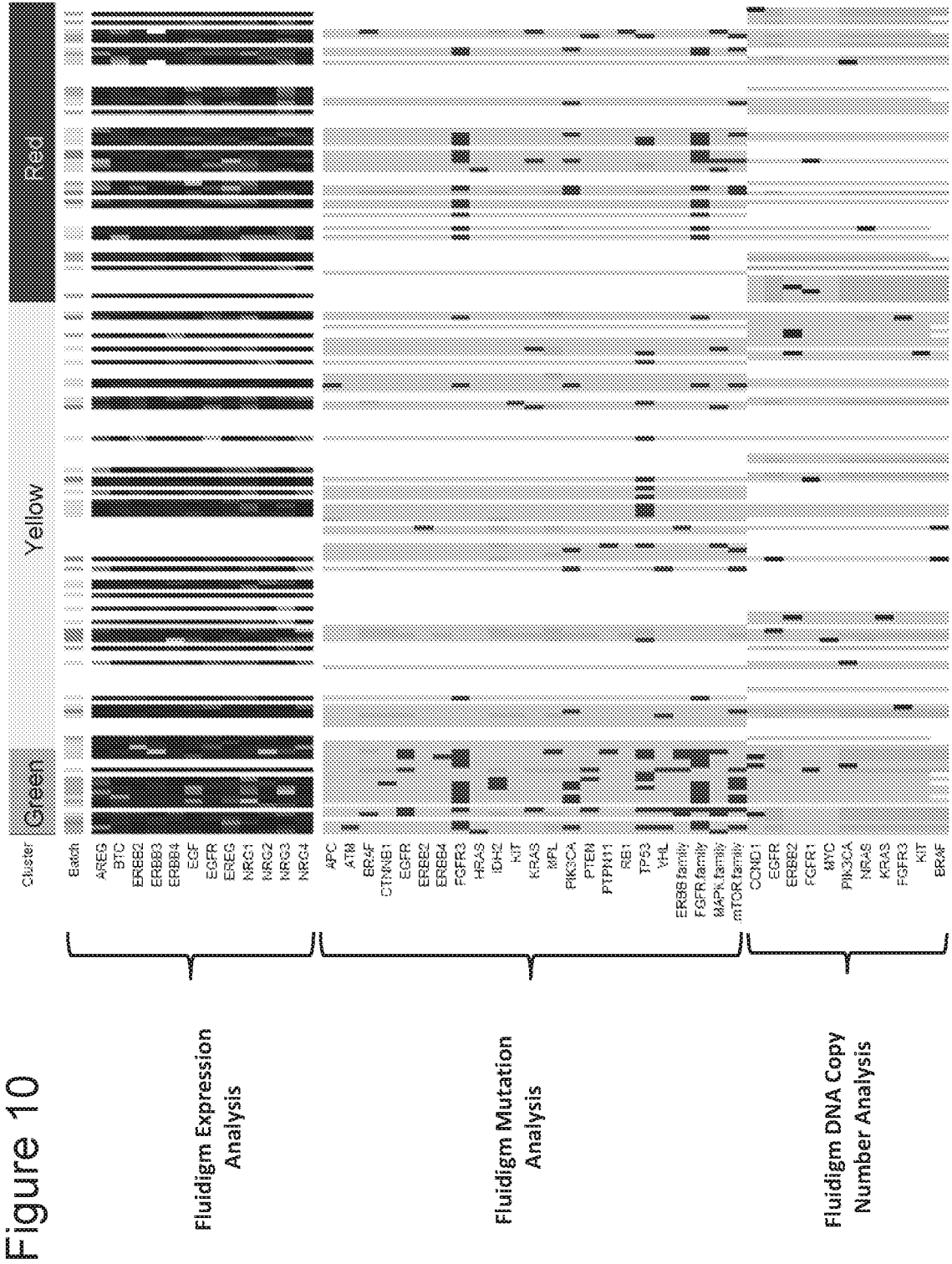


Figure 11A

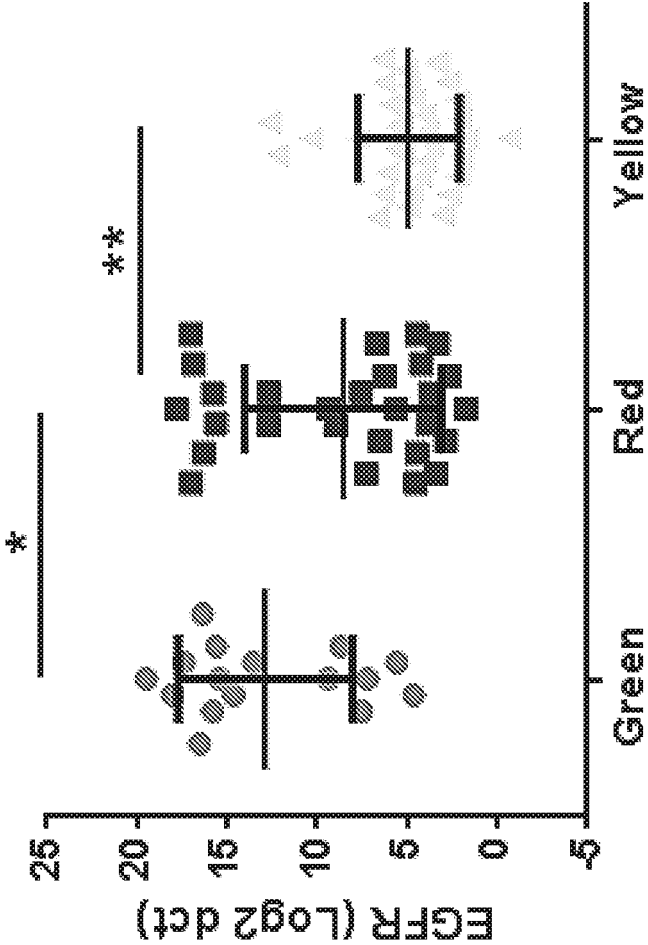


Figure 11B

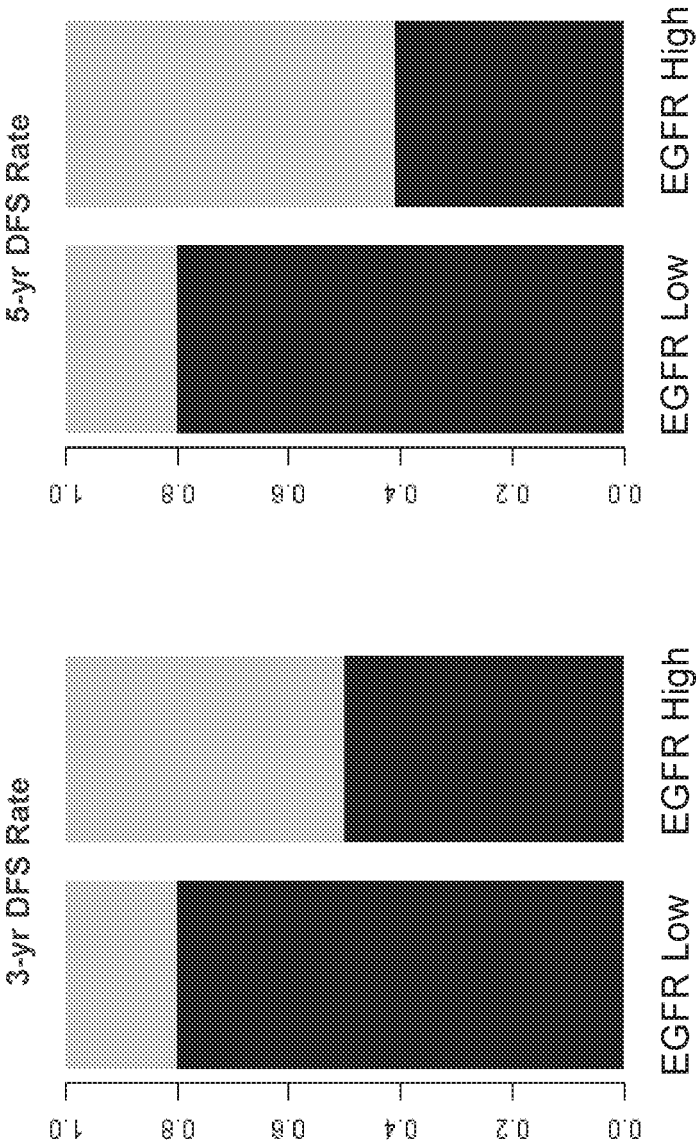


Figure 11C

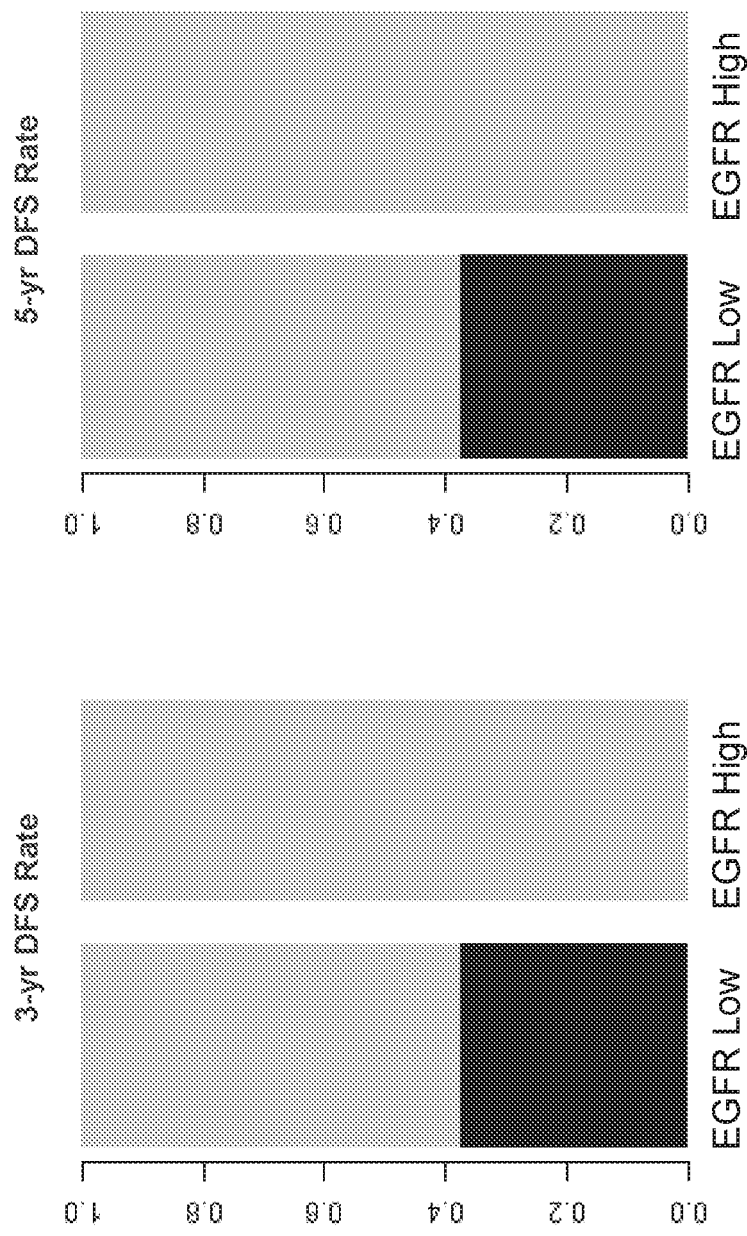


Figure 11D

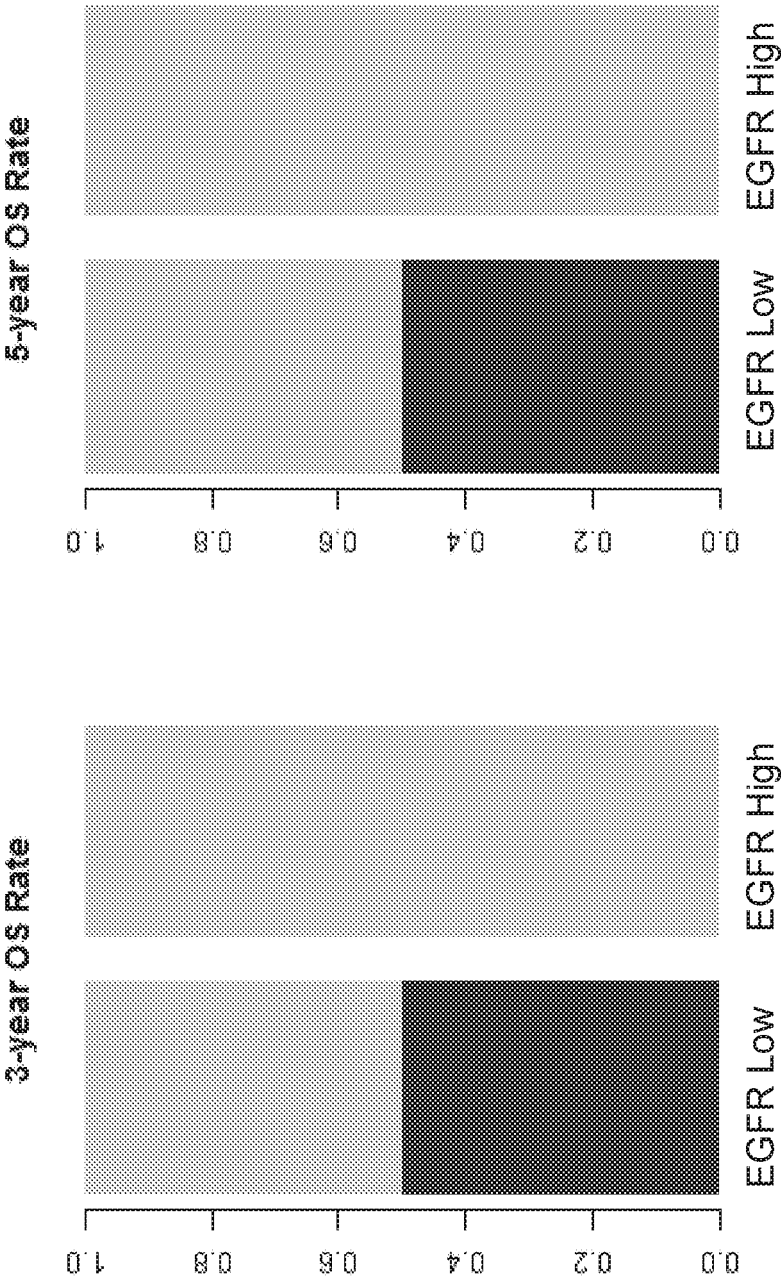
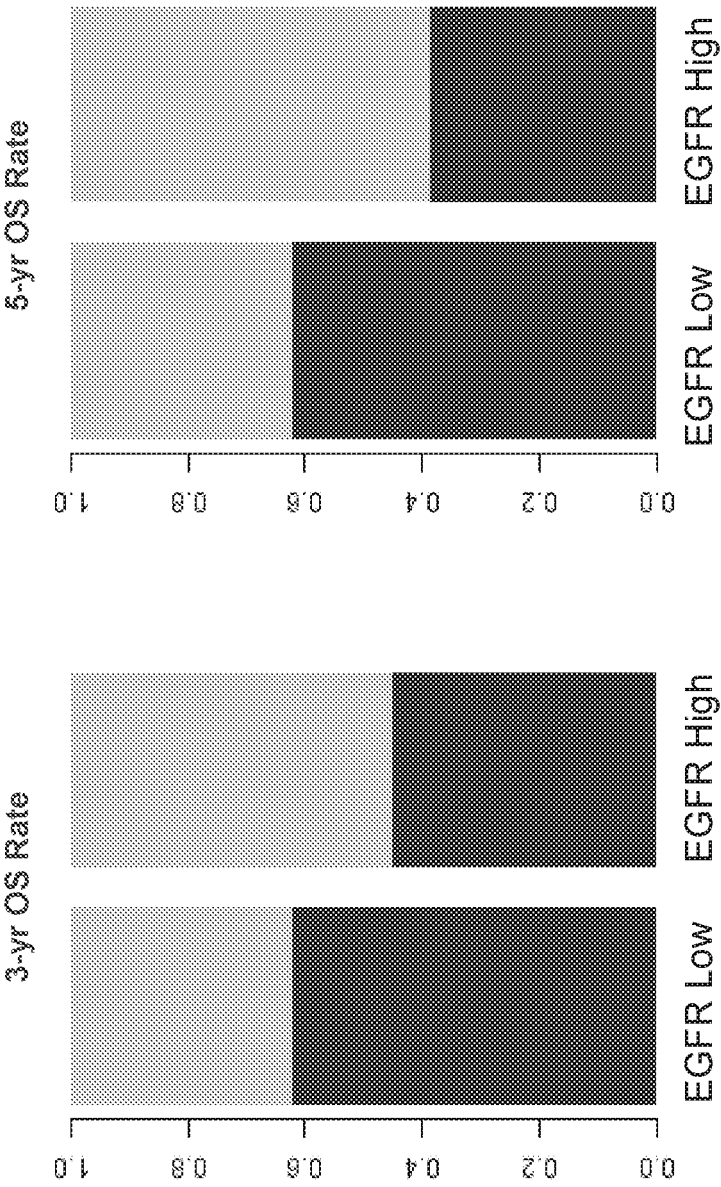


Figure 11E



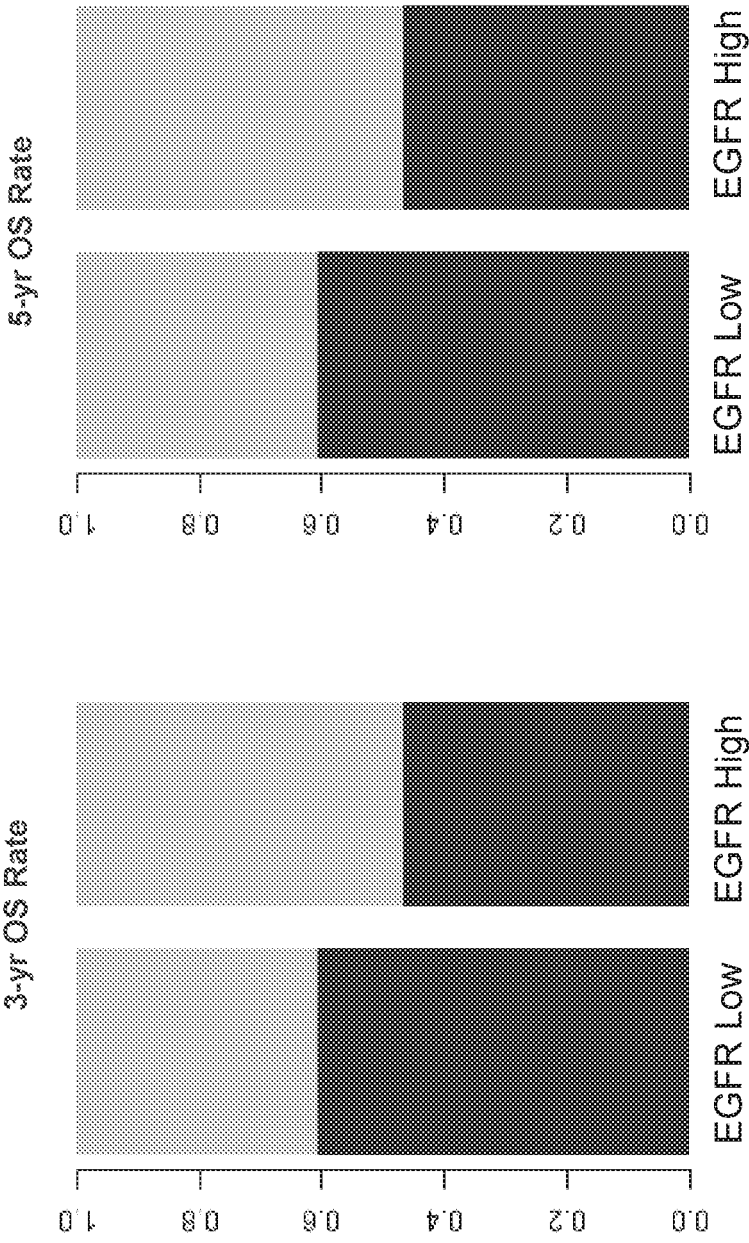


Figure 11F

Figures 11G-11H

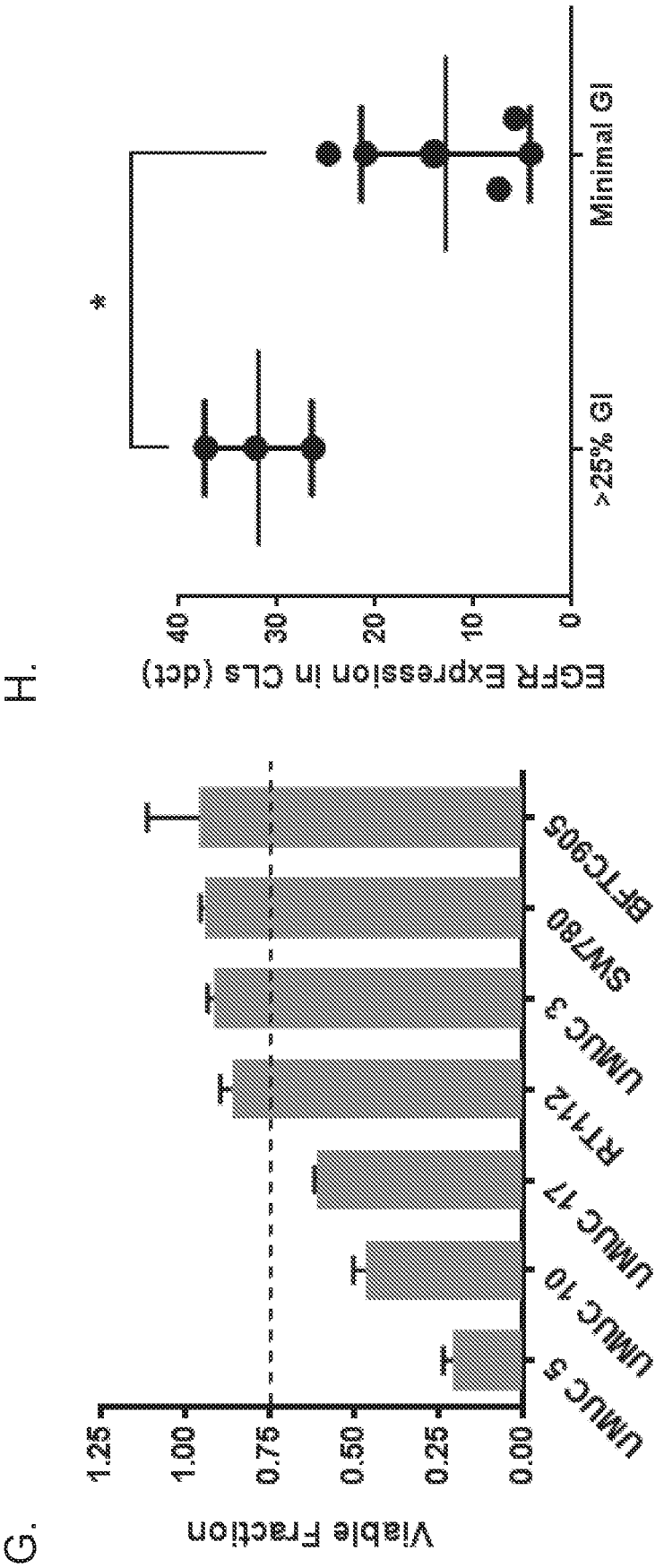


Figure 12A

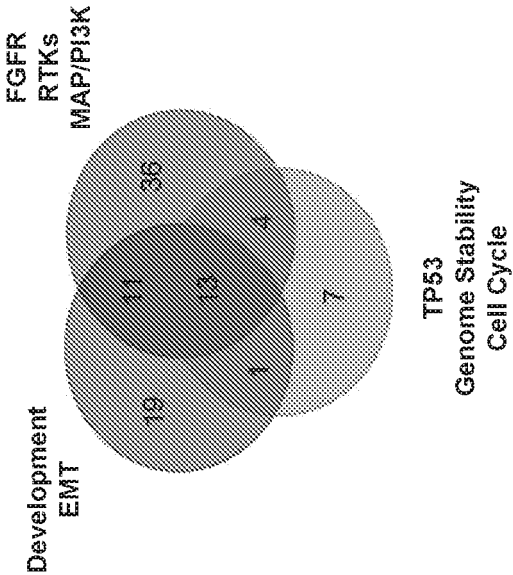


Figure 12B

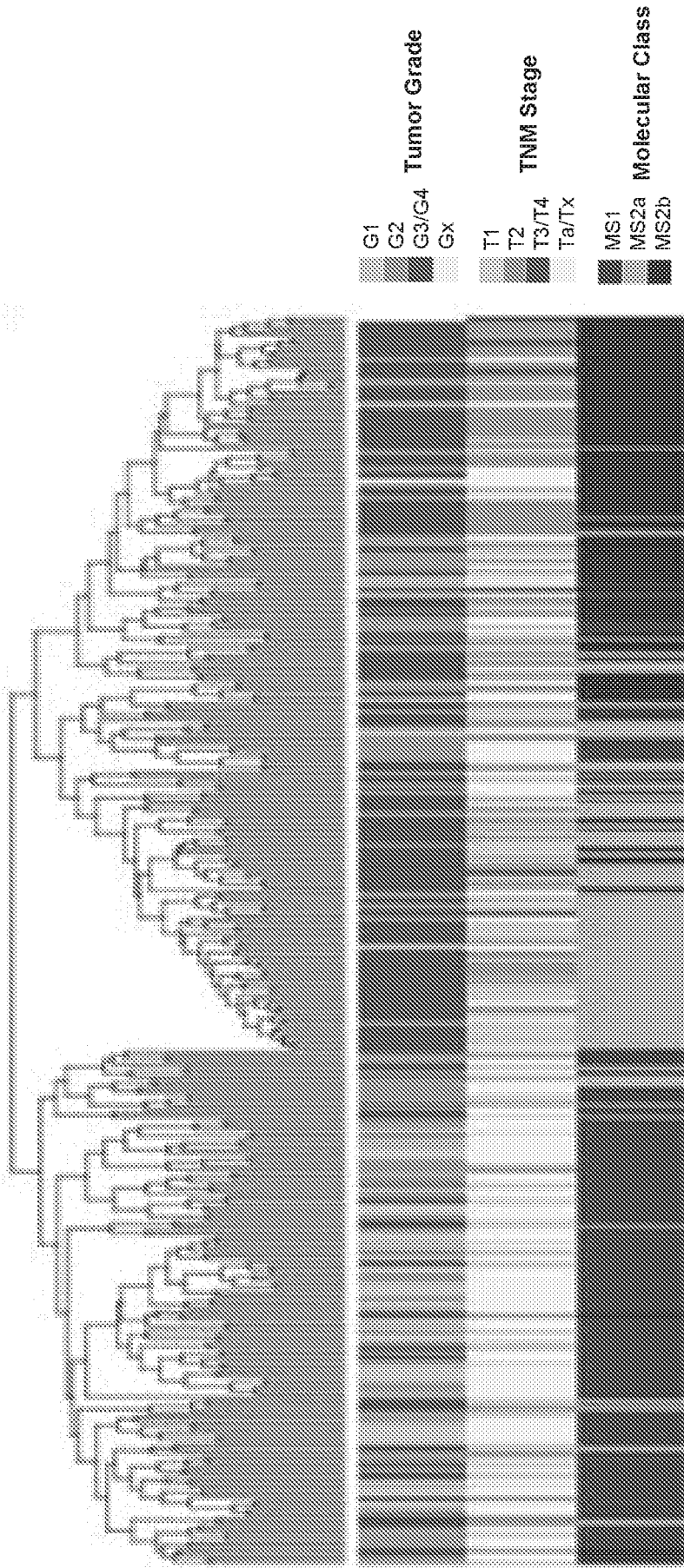


Figure 12C

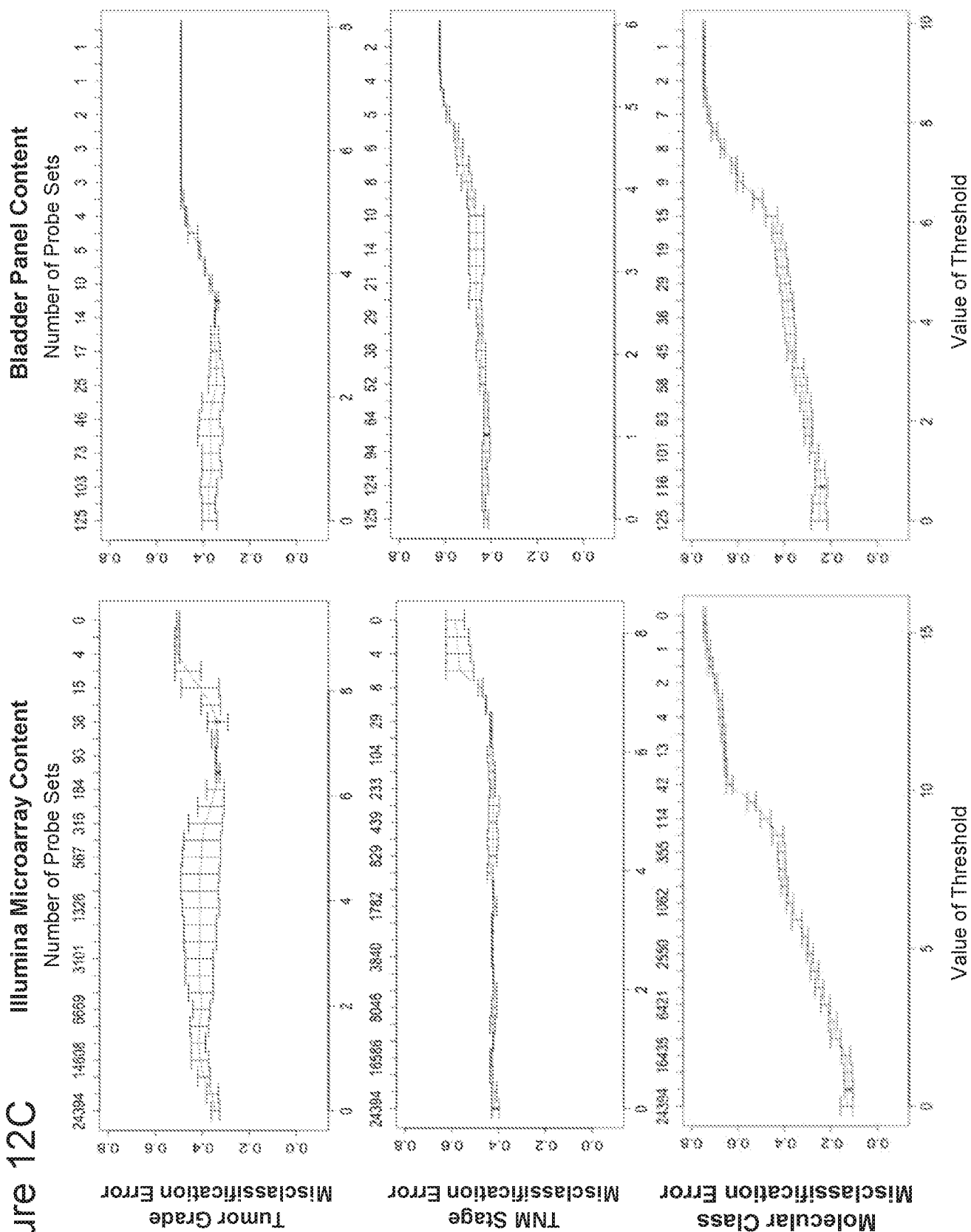


Figure 12D

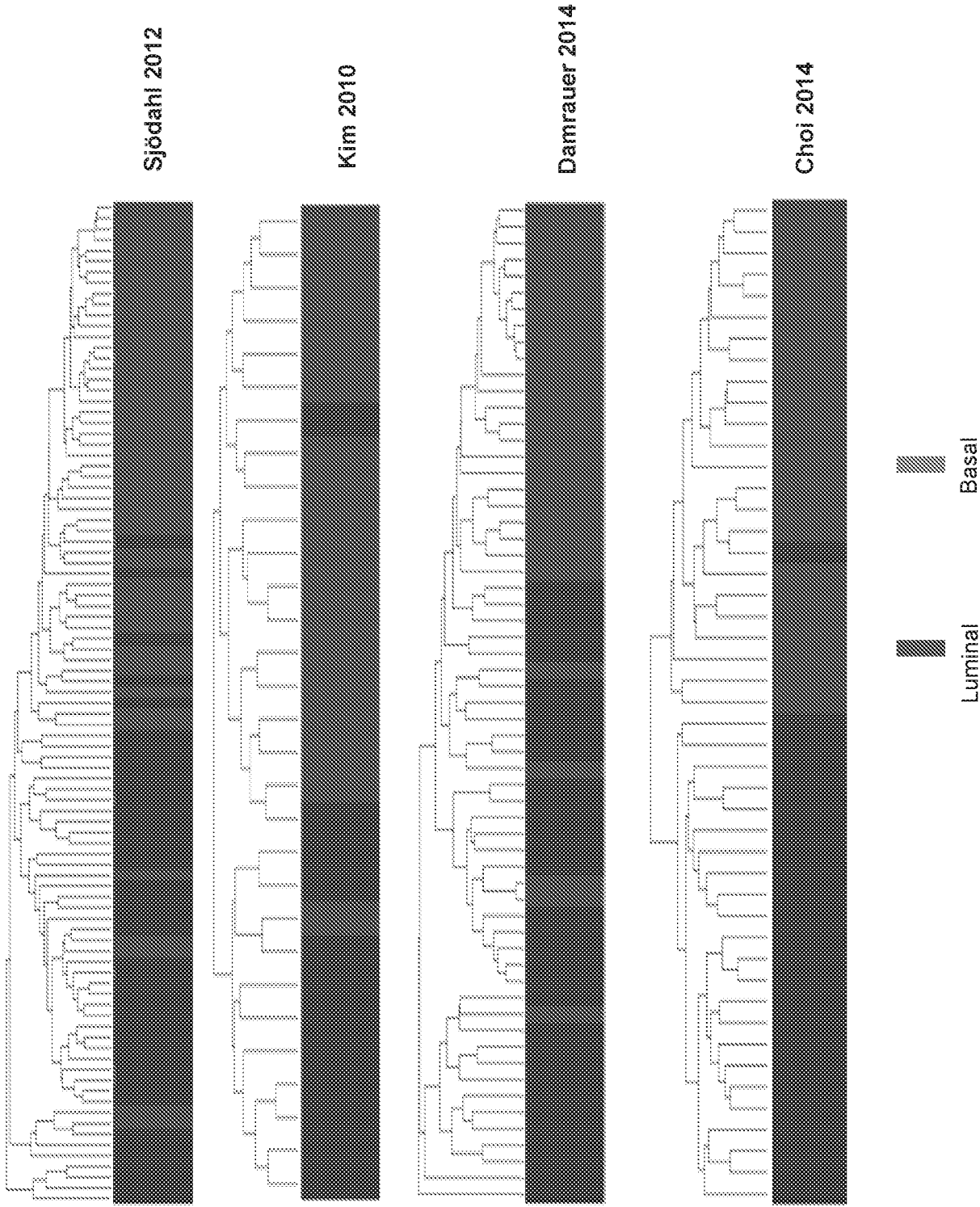


Figure 13A

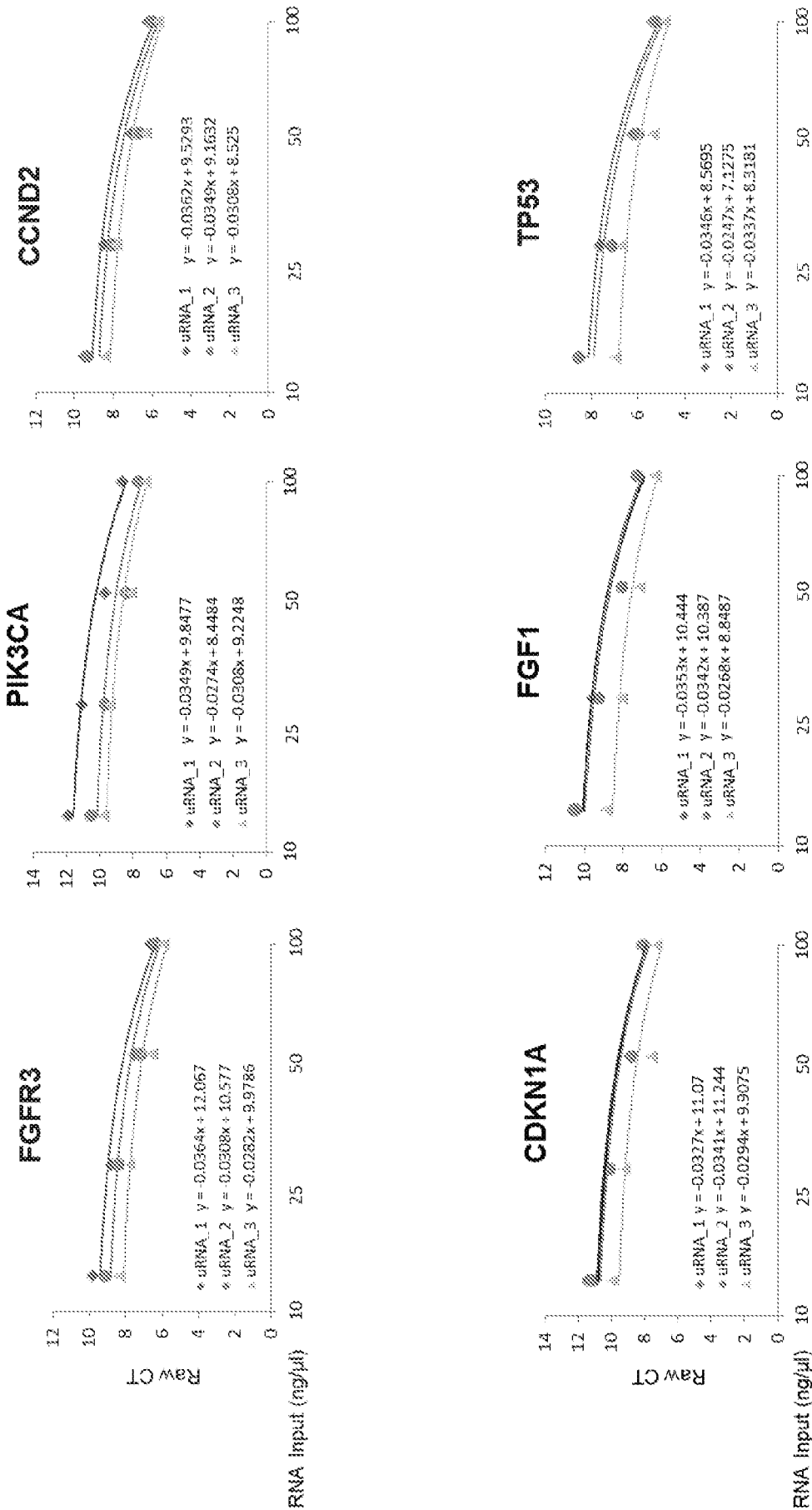


Figure 13B

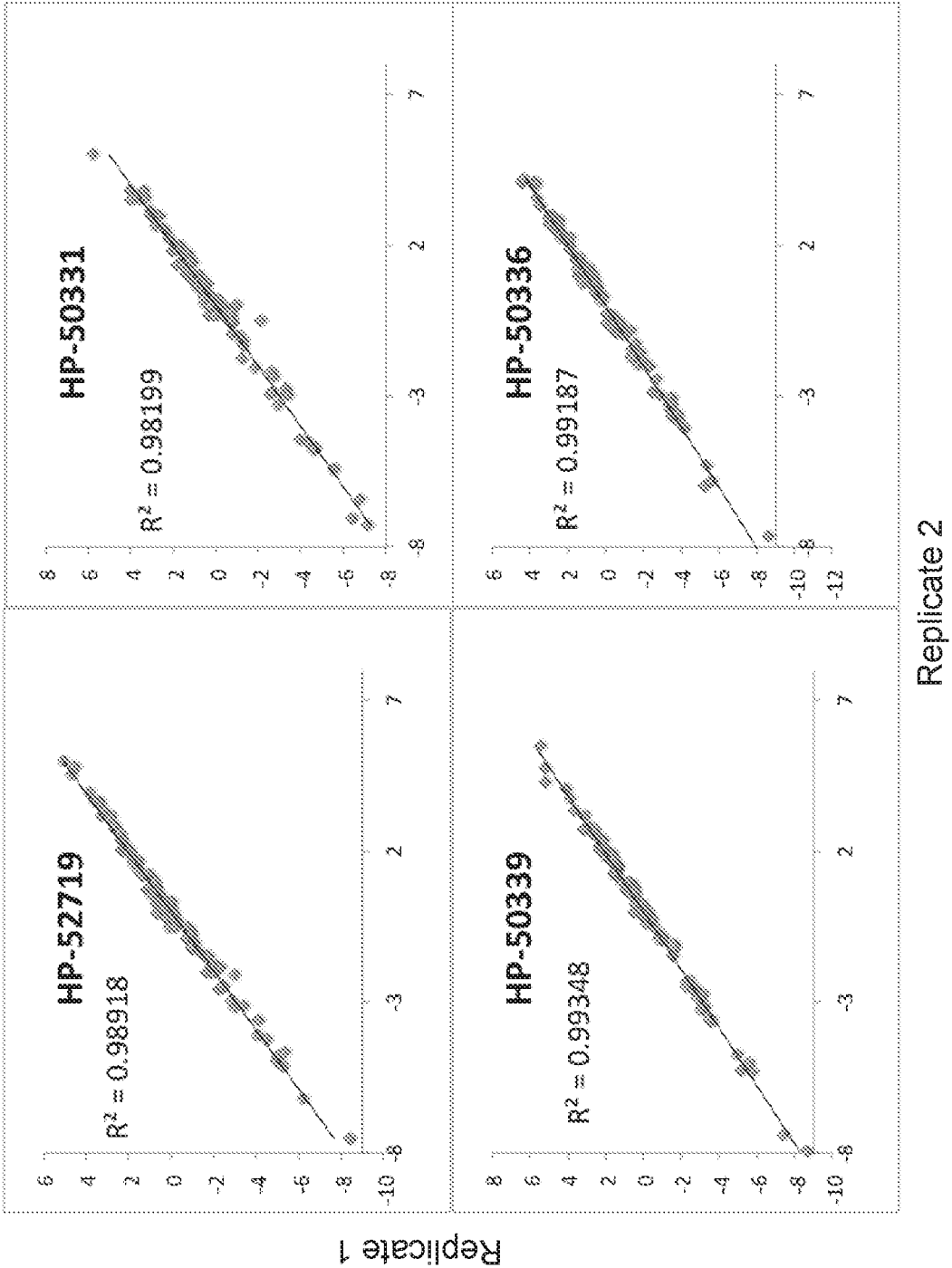
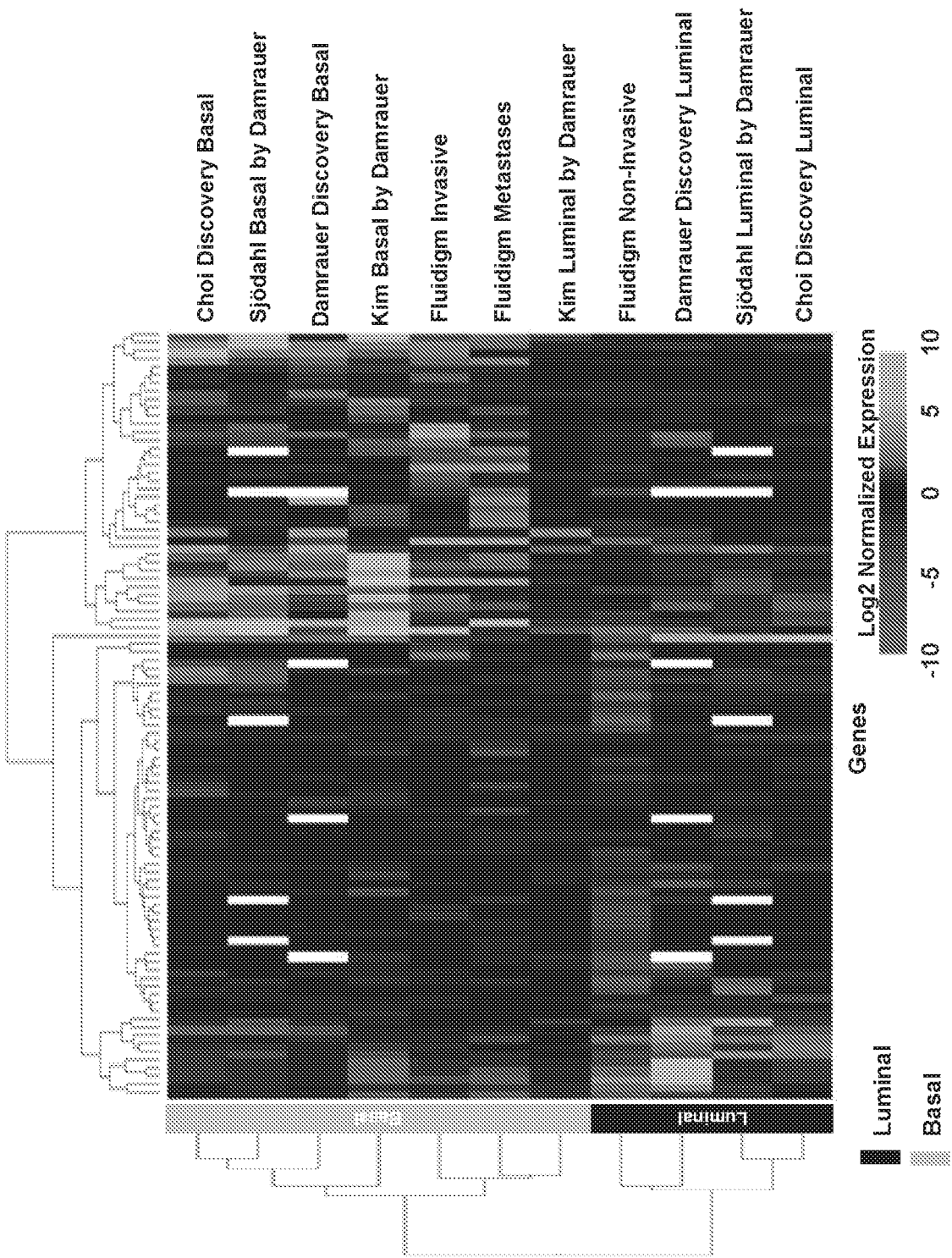


Figure 14A



47/56

Figure 14B

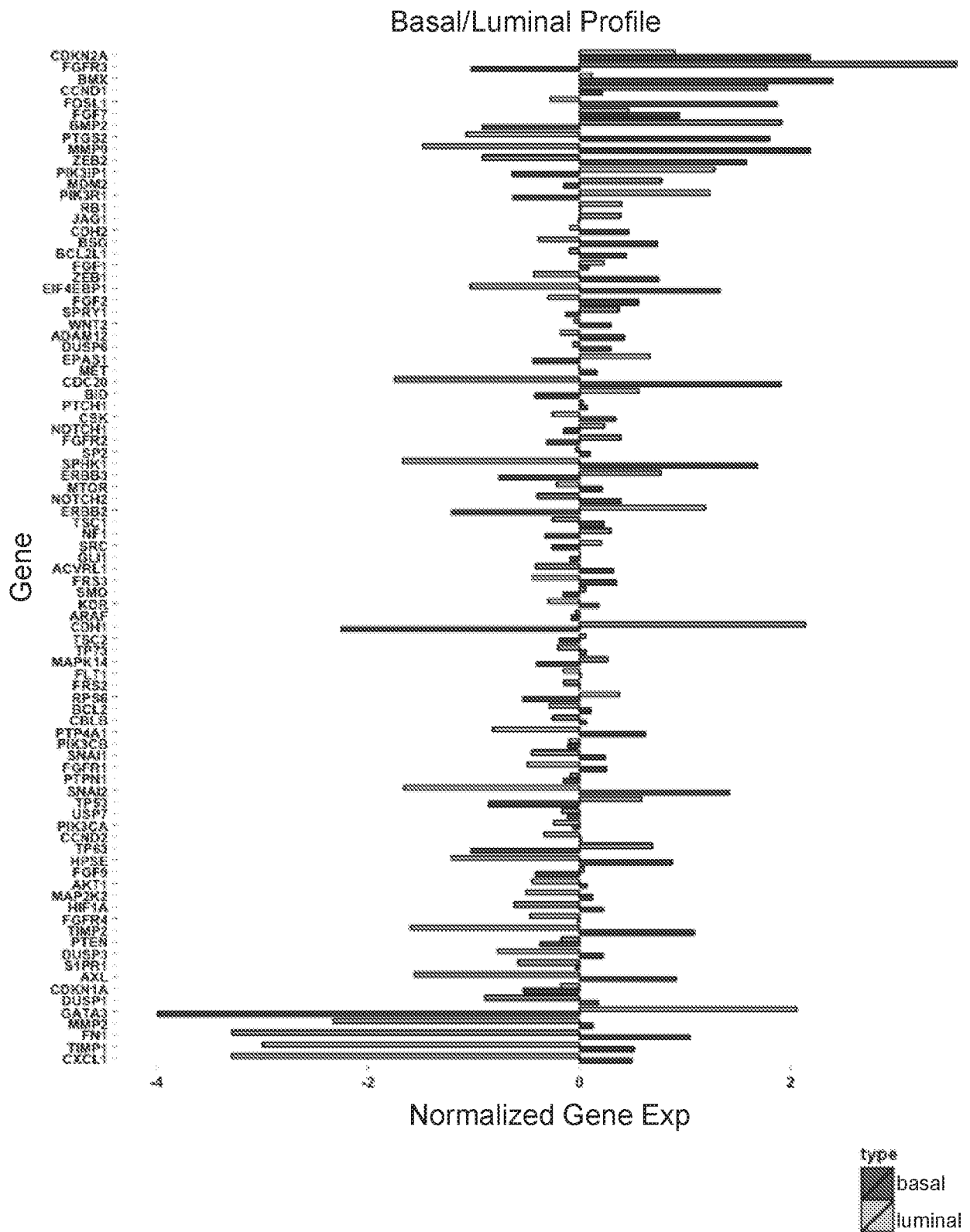


Figure 14C

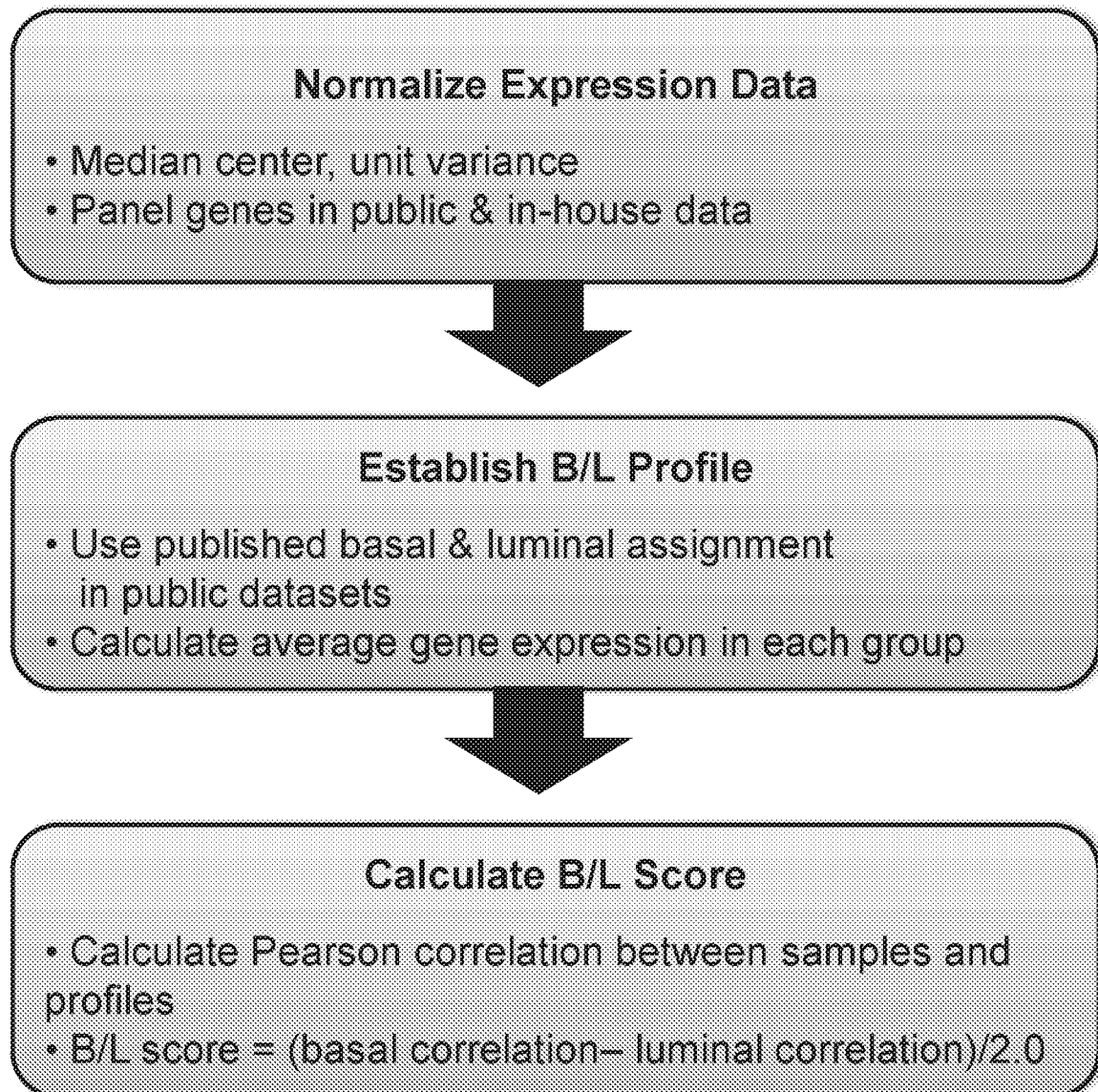
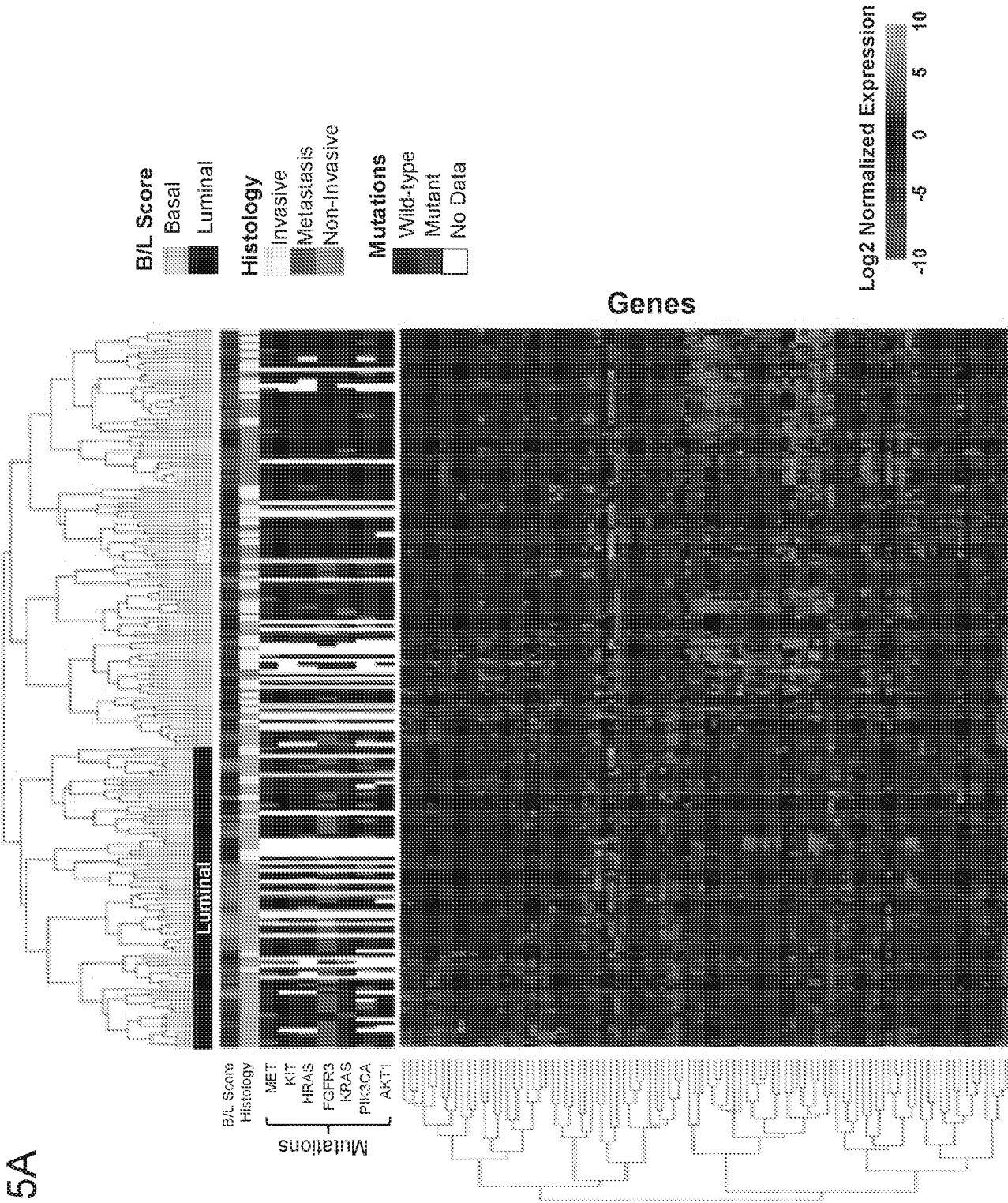
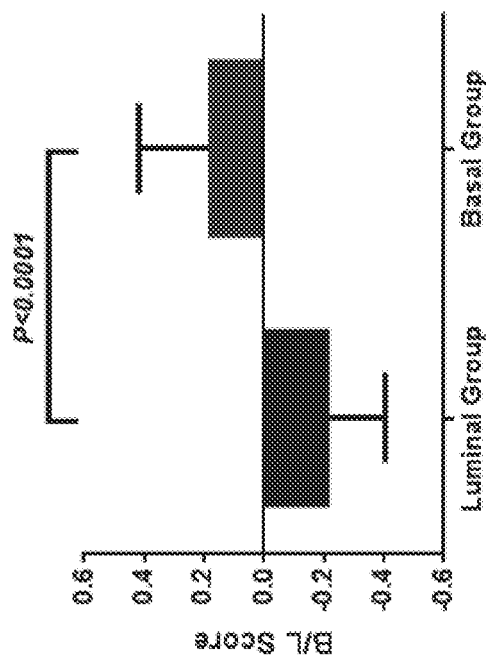


Figure 15A

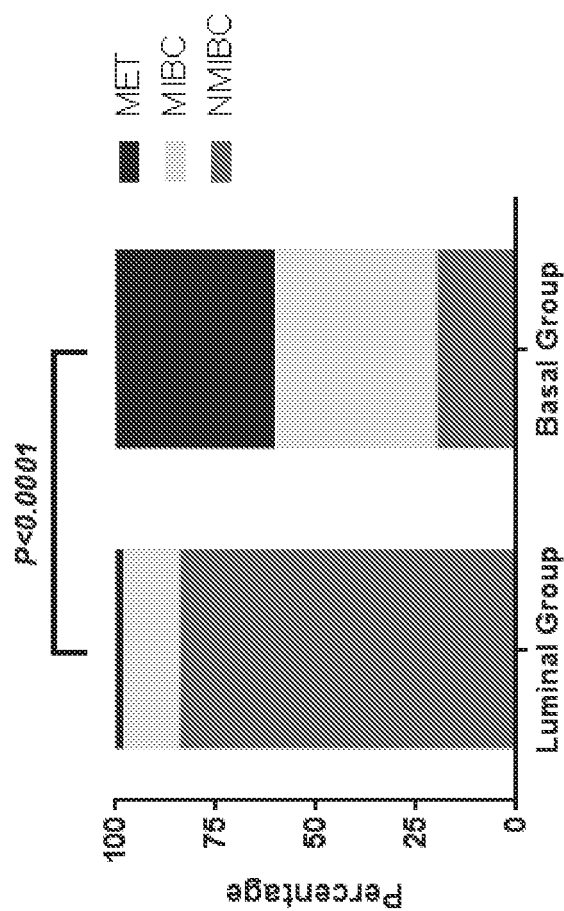


Figures 15B-15C

B.



C.



Figures 15D-15E

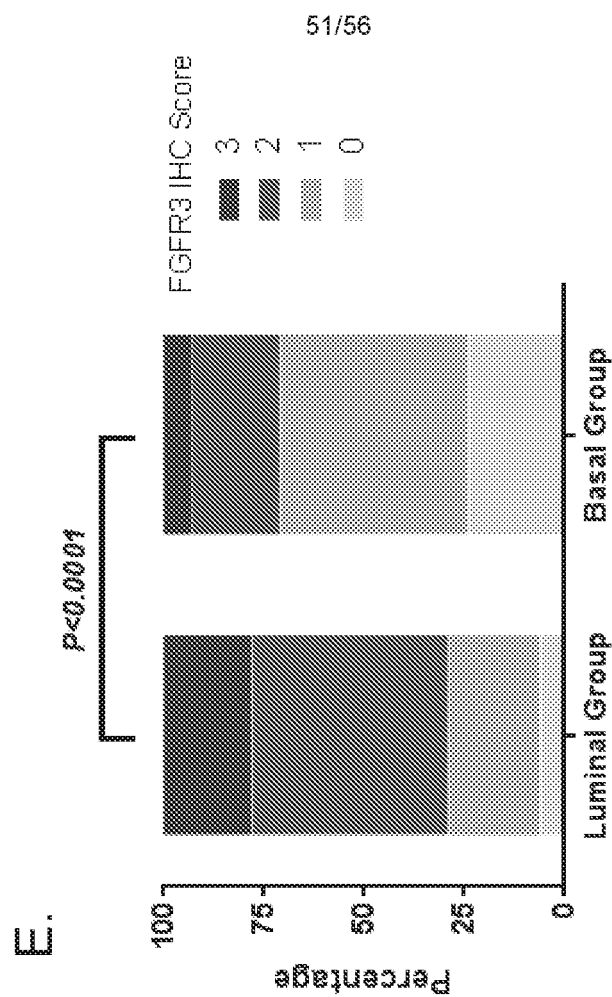
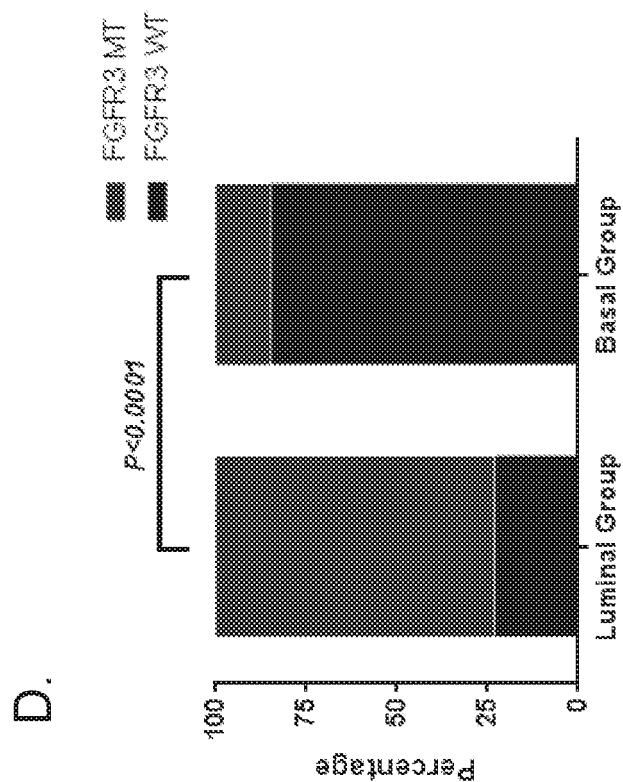


Figure 15F

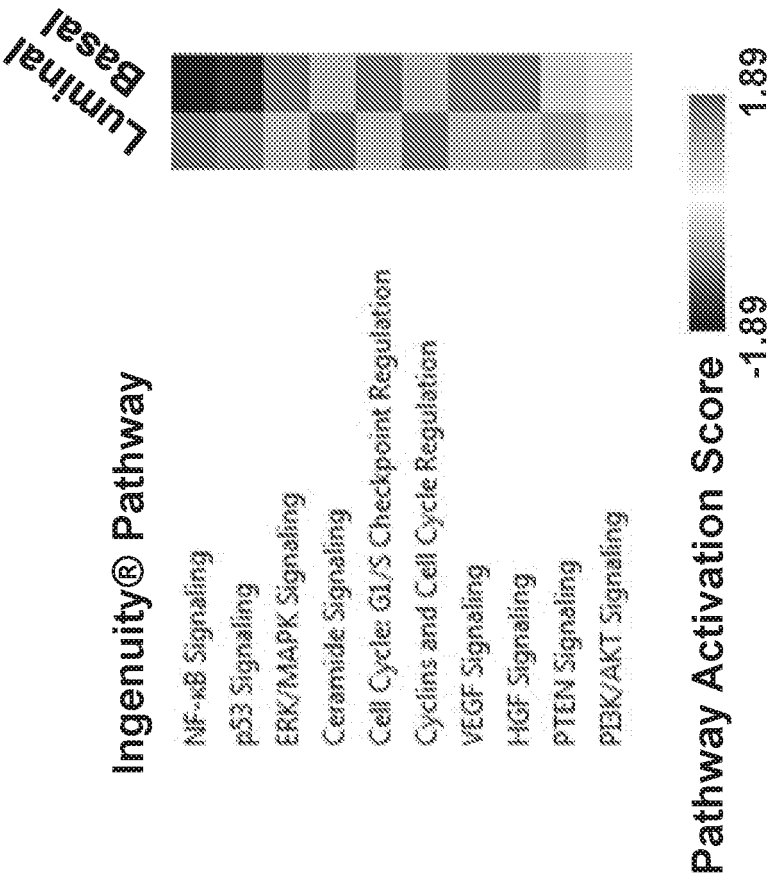


Figure 16A

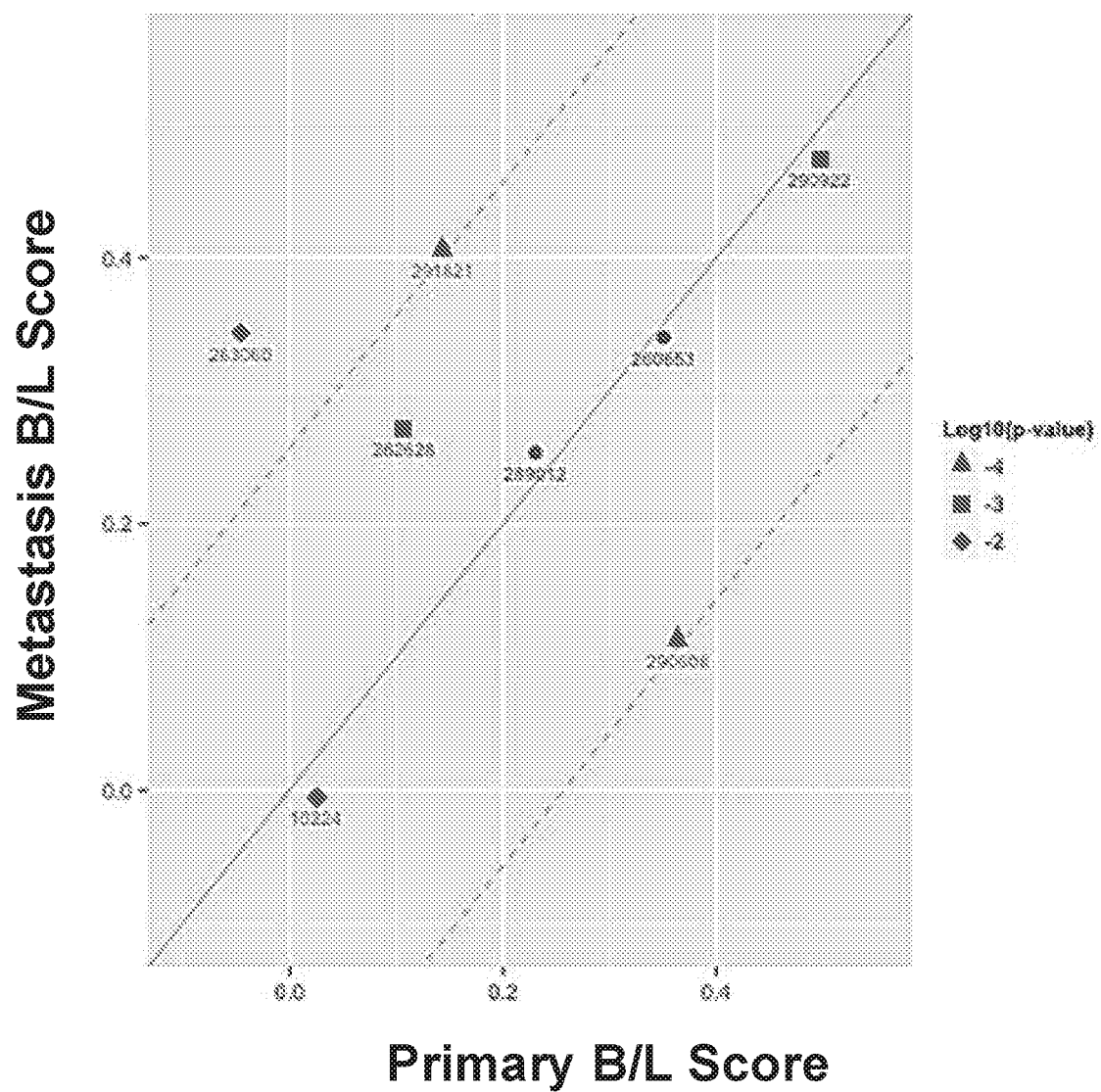


Figure 16B

B/L Status in Matched Primary (Pri) tumors vs. matched metastases (met)

Patient ID	Pri B/L Score	Met B/L Score	Pri-Met B/L change p-value
10224	0.024	-0.005	0.813
10239	0.581	0.443	0.270
260653	0.350	0.340	0.934
262628	0.107	0.272	0.194
263060	-0.046	0.343	0.005
289012	0.230	0.253	0.851
290608	0.364	0.112	0.054
290922	0.496	0.474	0.852
291821	0.144	0.406	0.046

Luminal Basal

Figures 17A-17B

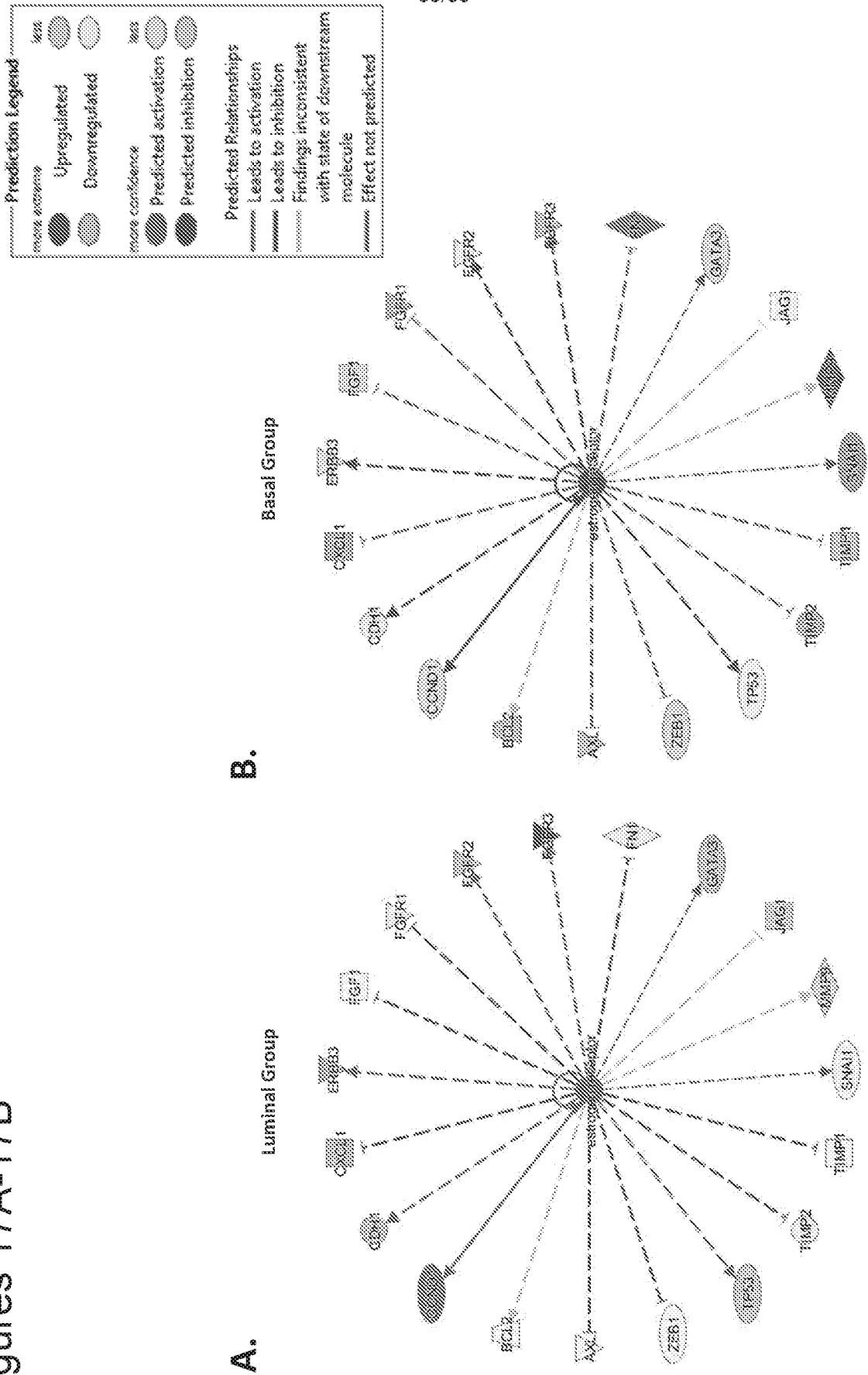


Figure 18

