

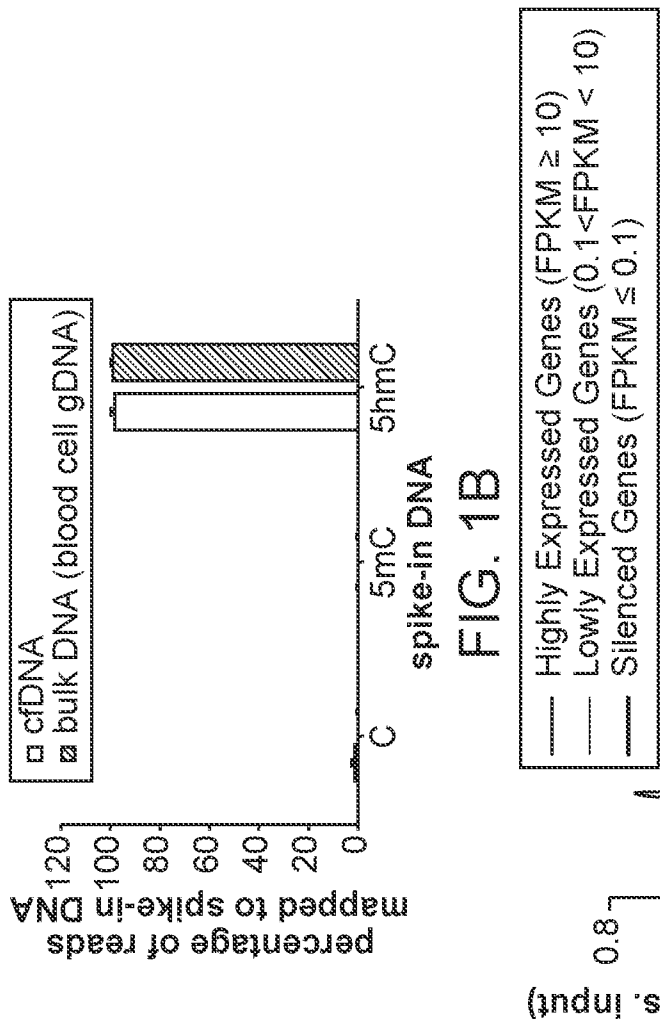


FIG. 1B



FIG. 1C

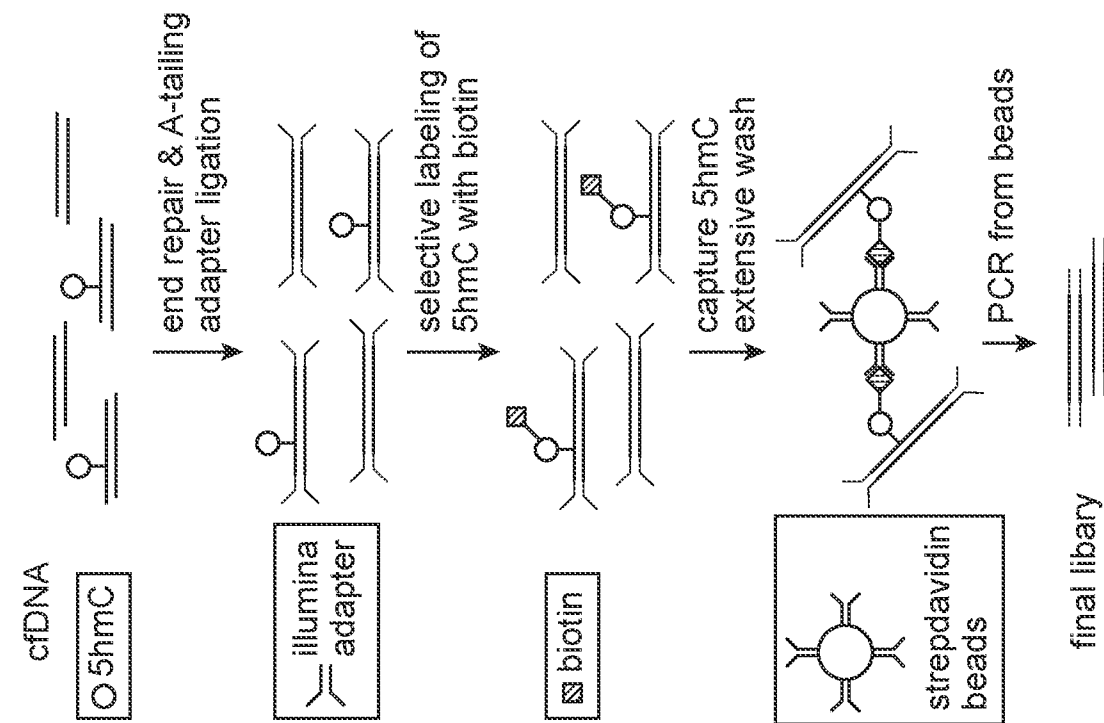


FIG. 1A

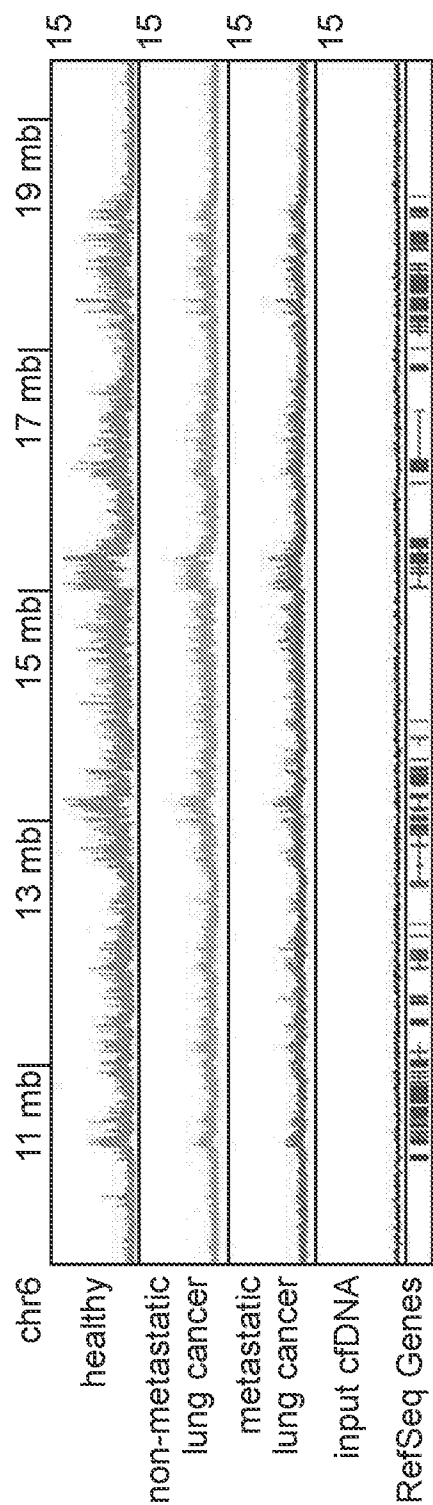


FIG. 2A

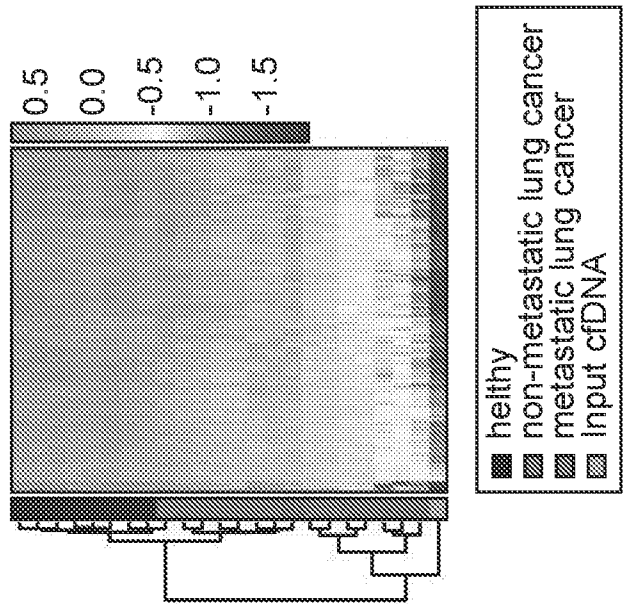


FIG. 2B

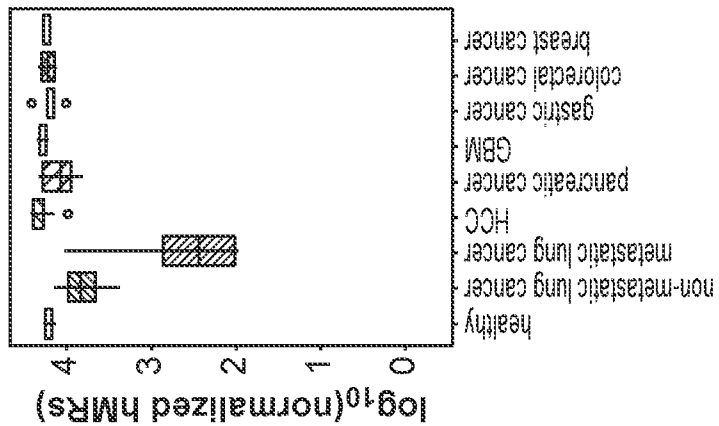


FIG. 2C

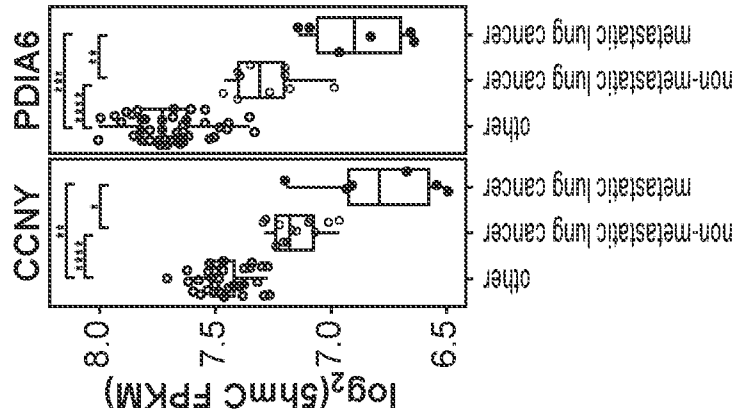


FIG. 2D

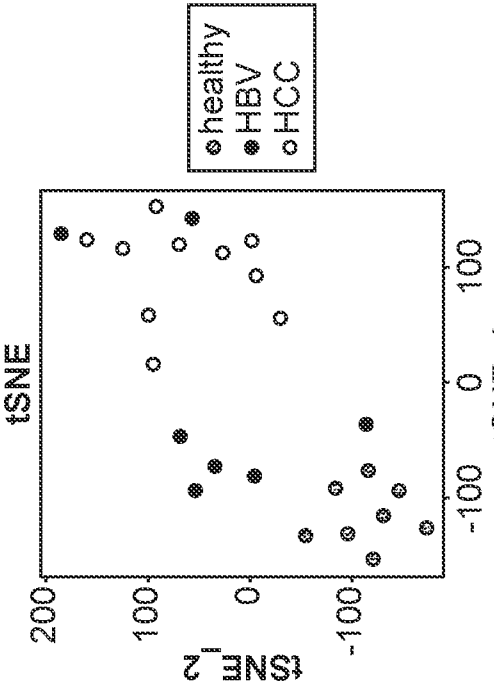


FIG. 3A

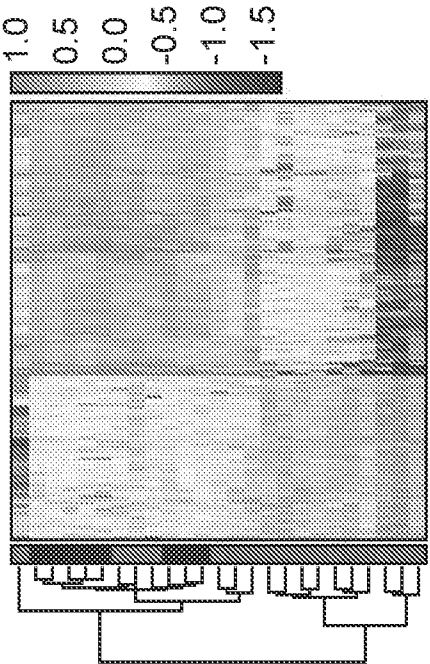


FIG. 3B

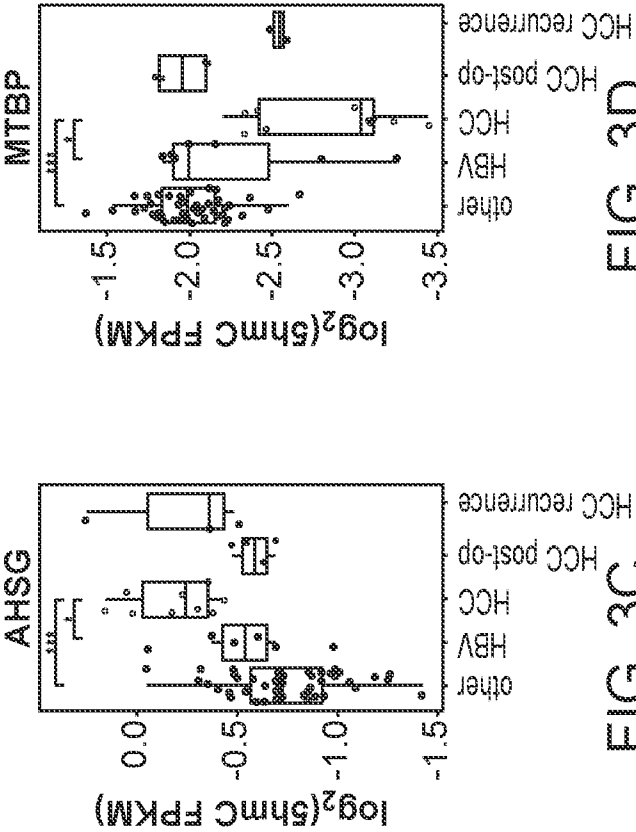


FIG. 3C

FIG. 3D

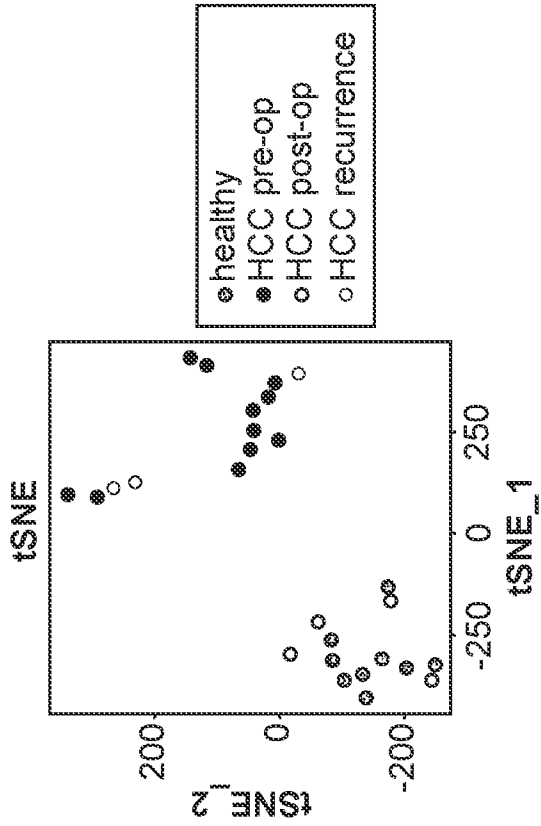


FIG. 3E

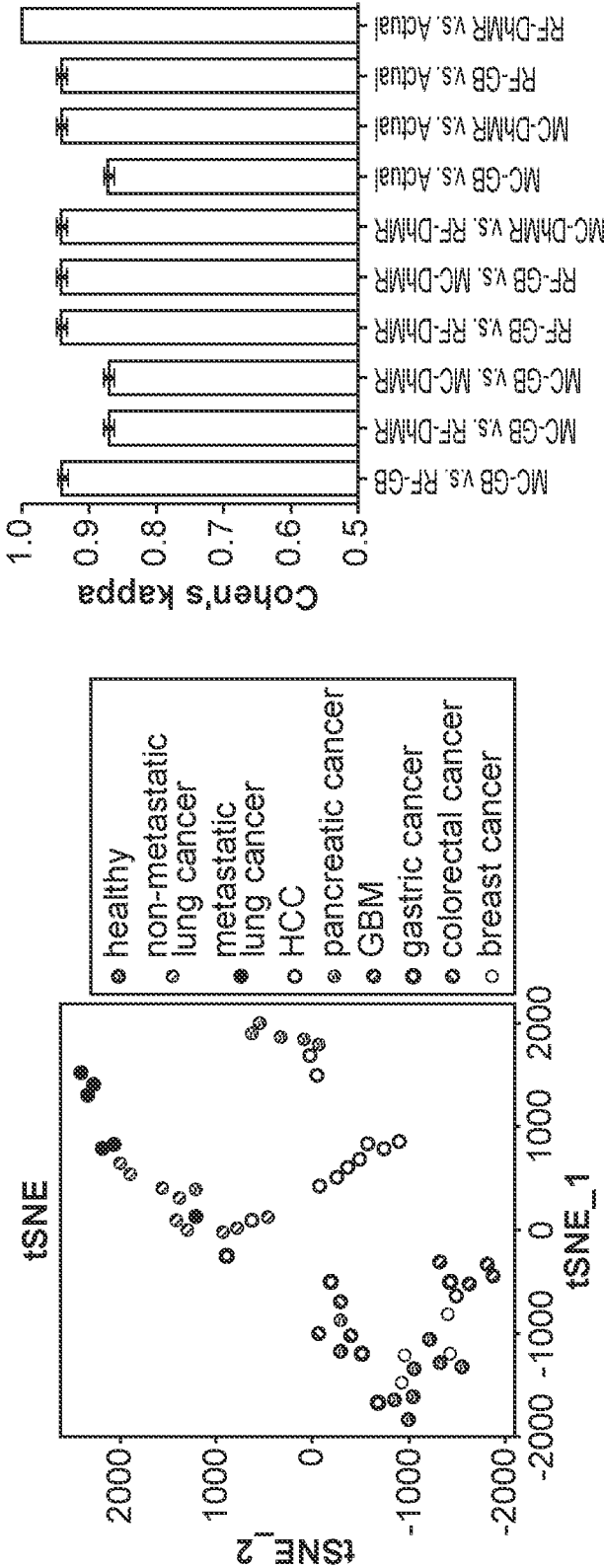


FIG. 4C

FIG. 4A

Predicted \ Actual		pancreatic cancer				non-metastatic lung cancer				metastatic lung cancer				HCC				healthy					
Feature set Classifier		gene body		DhMR		gene body		DhMR		gene body		DhMR		gene body		DhMR		gene body		DhMR			
		MC	RF	MC	RF	MC	RF	MC	RF	MC	RF	MC	RF	MC	RF	MC	RF	MC	RF	MC	RF		
		pancreatic cancer		6	7	7	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		non-metastatic lung cancer		0	0	0	0	9	8	9	0	0	1	0	0	0	0	0	0	0	0	0	0
		metastatic lung cancer		0	0	0	0	1	0	0	5	5	6	6	0	0	0	0	0	0	0	0	0
		HCC		1	1	1	0	1	0	0	0	0	0	0	8	9	9	10	0	0	0	0	0
		healthy		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8	8	8	8

FIG. 4B

5 / 14

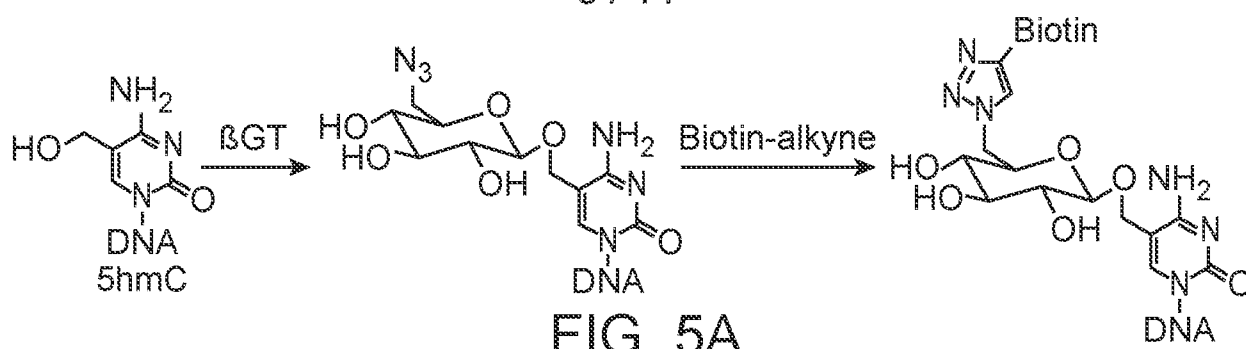


FIG. 5A

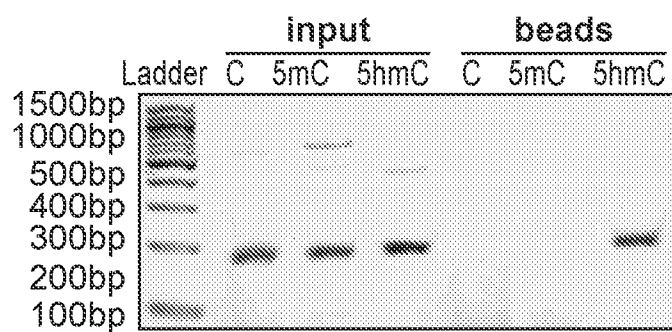


FIG. 5B

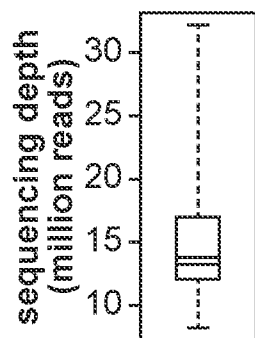


FIG. 5C

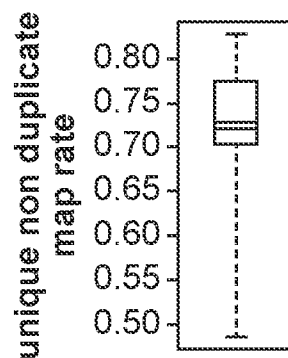


FIG. 5D

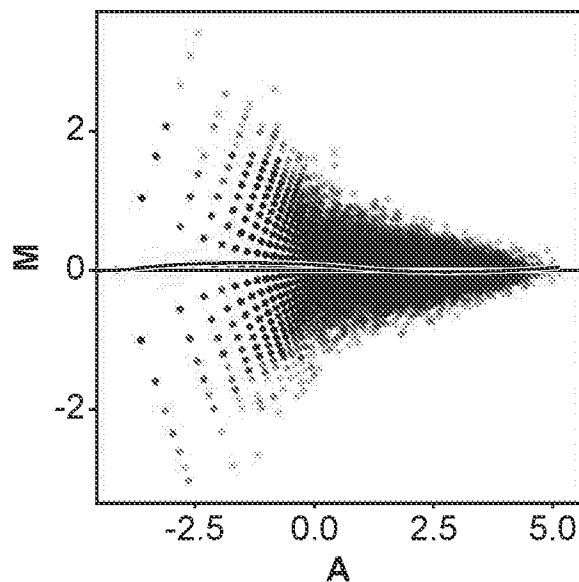


FIG. 5E

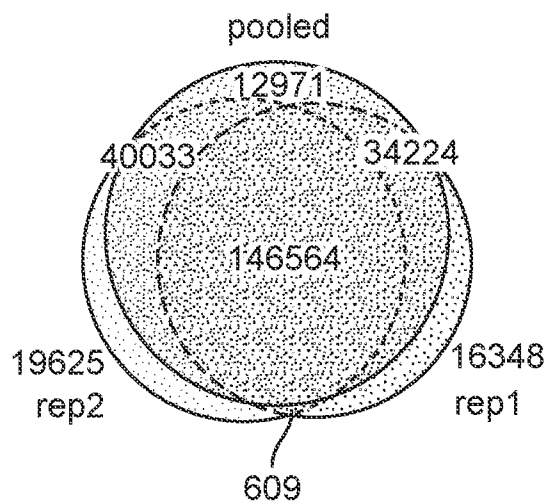


FIG. 5F

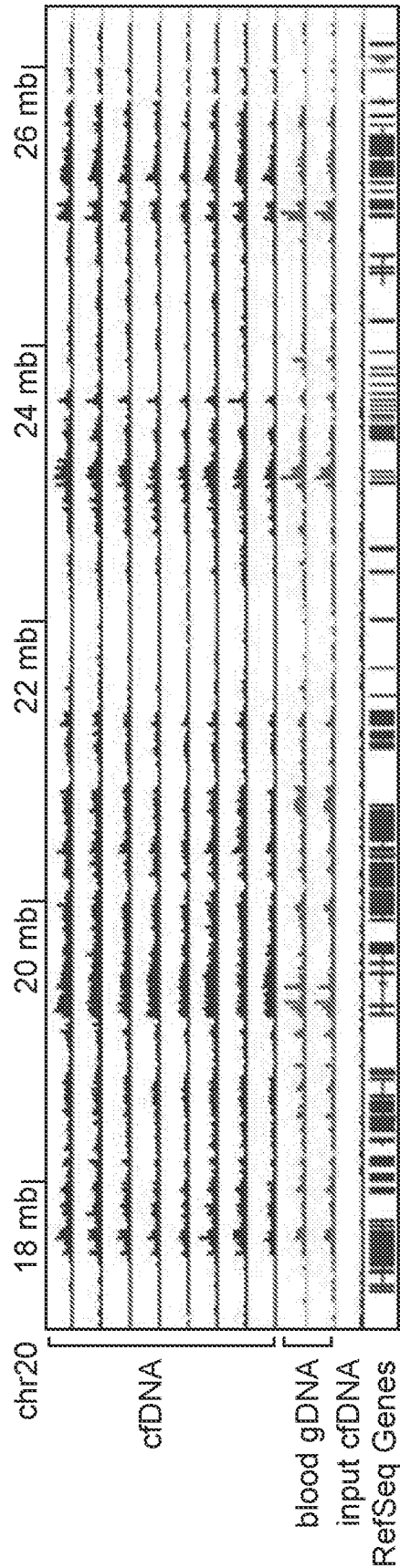


FIG. 6A

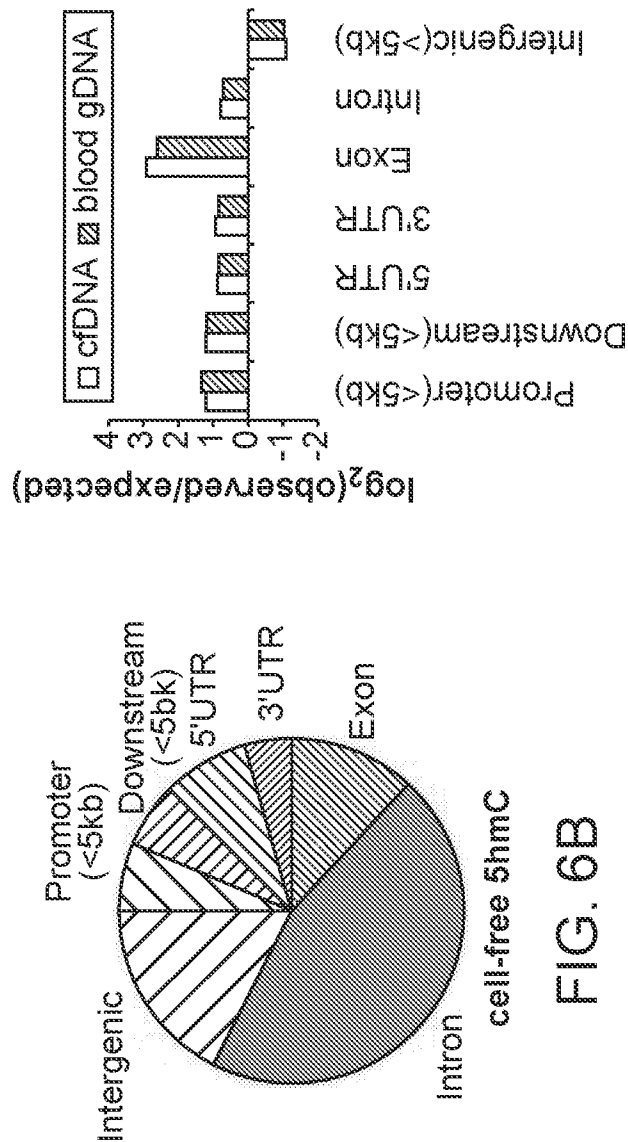
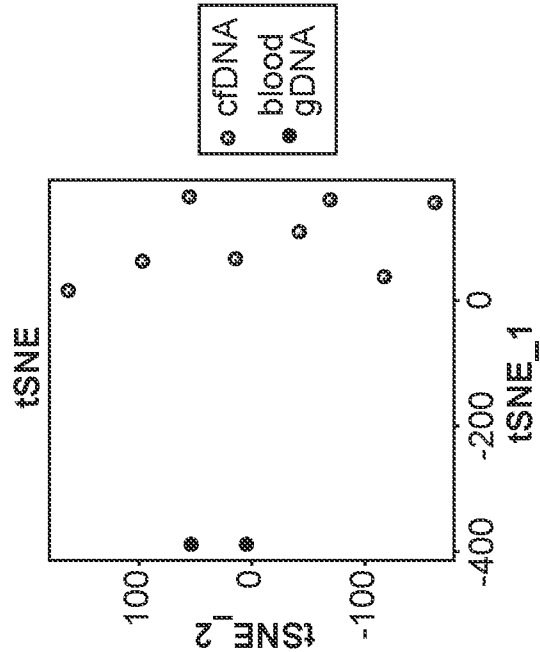


FIG. 6D



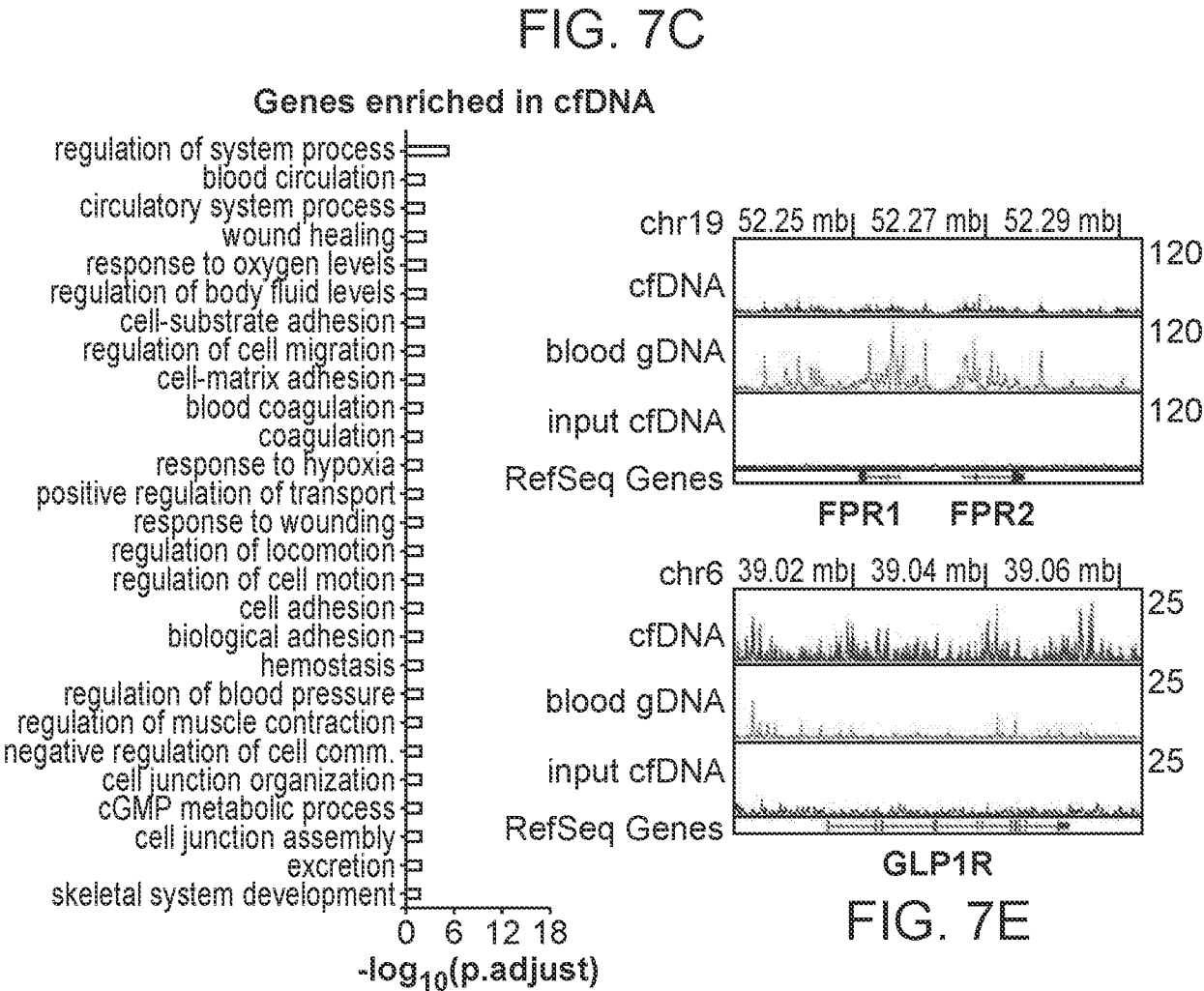
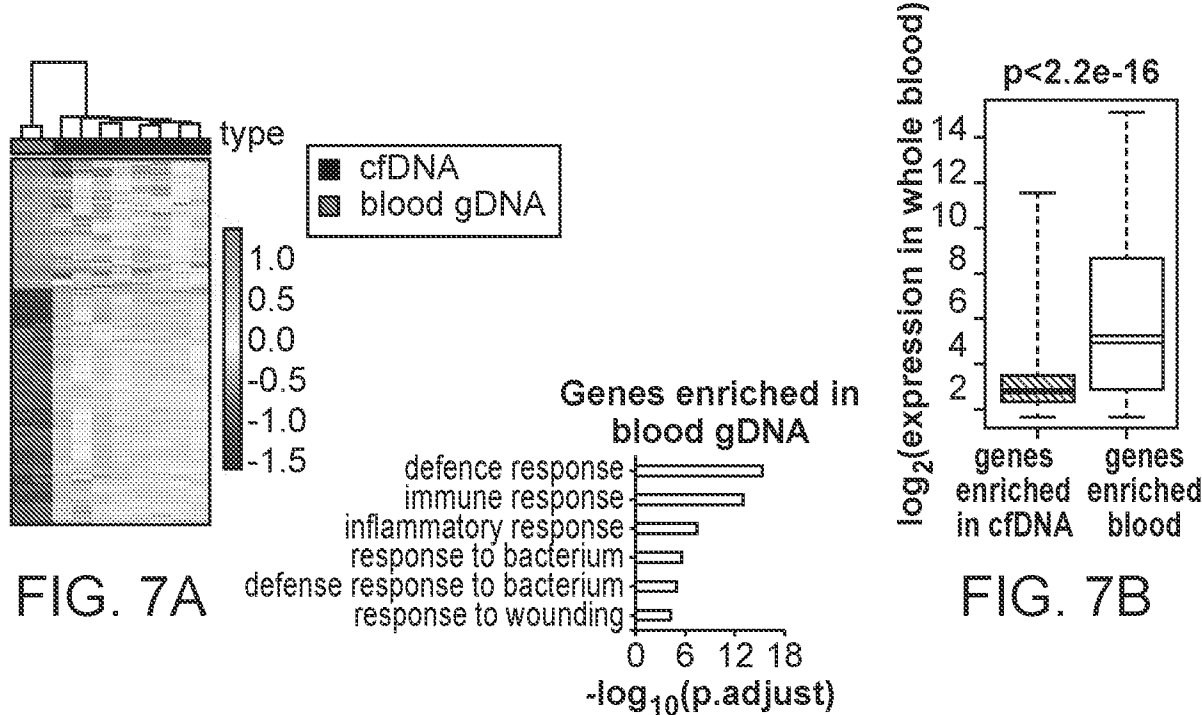


FIG. 7D

FIG. 7E

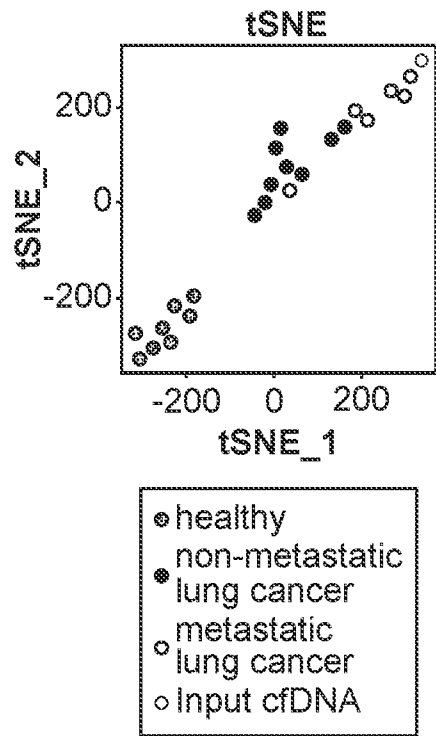


FIG. 8A

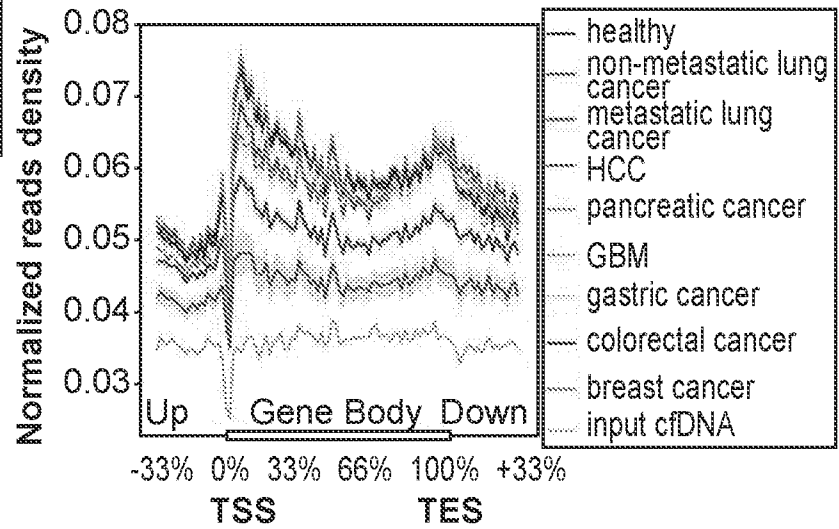


FIG. 8B

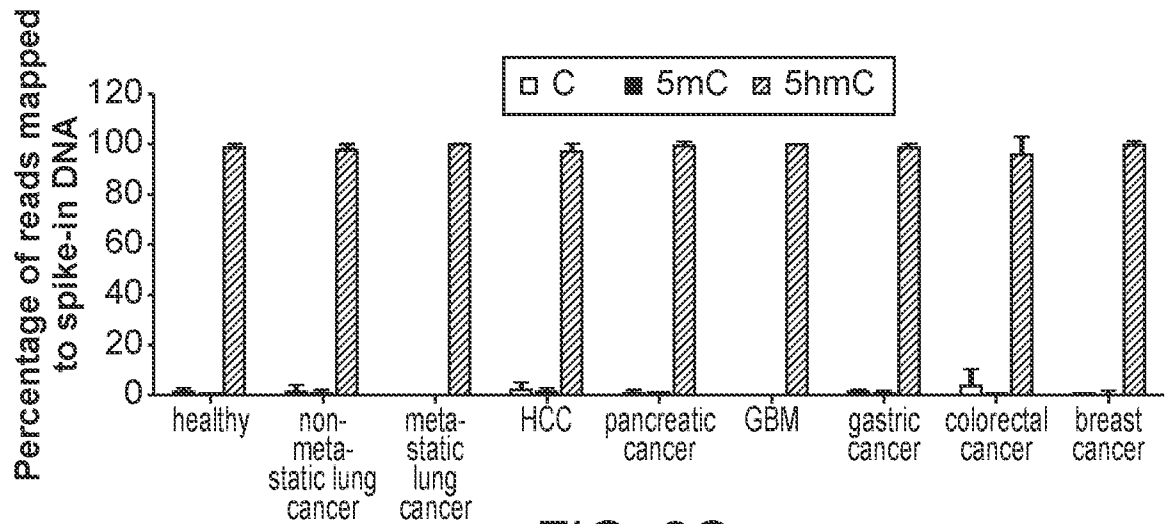


FIG. 8C

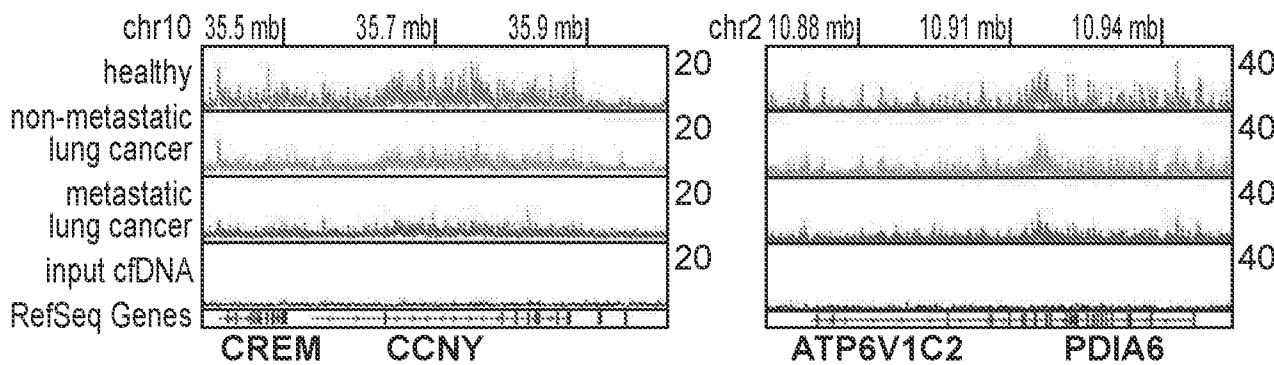


FIG. 8D

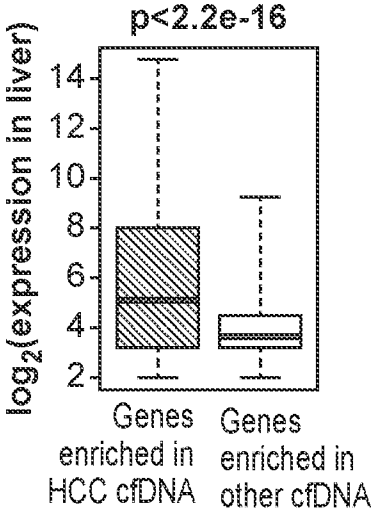


FIG. 9A

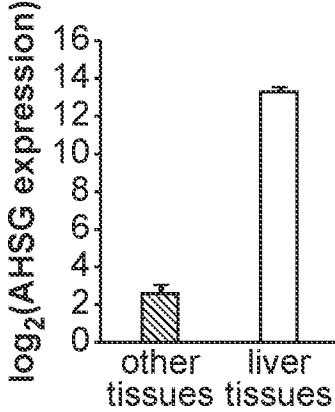


FIG. 9C

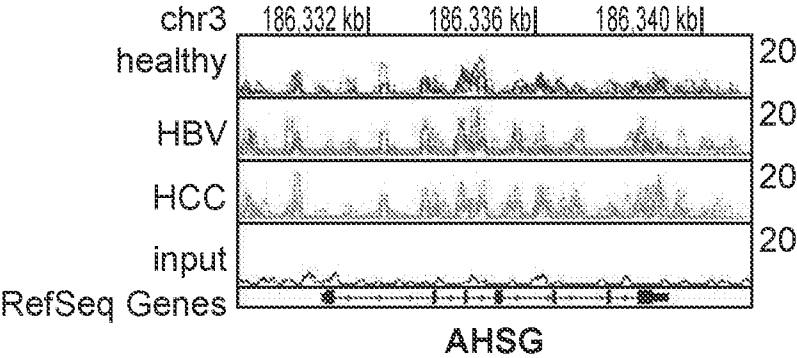


FIG. 9B

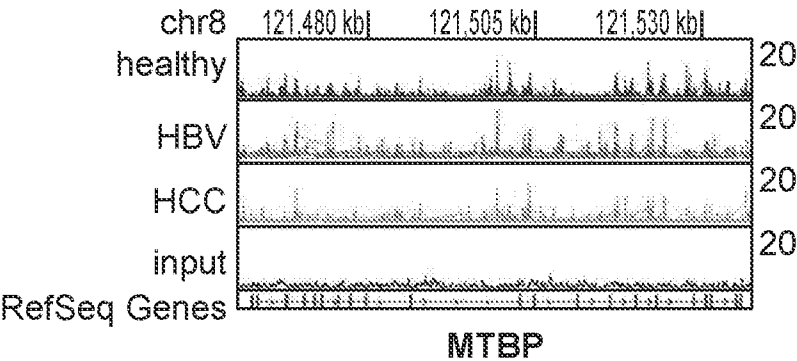


FIG. 9D

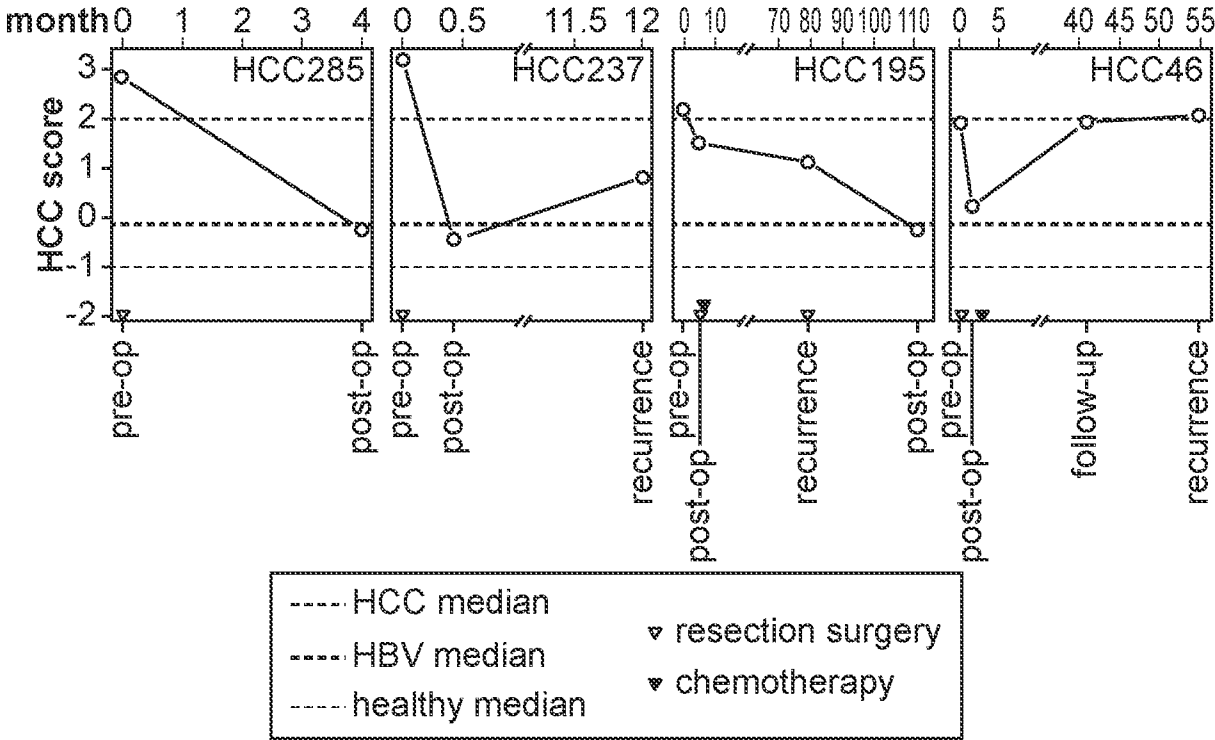


FIG. 9E

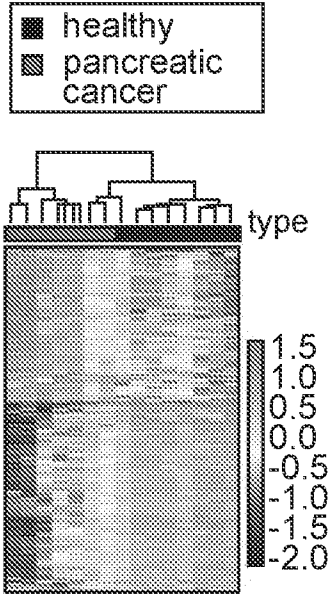


FIG. 10A

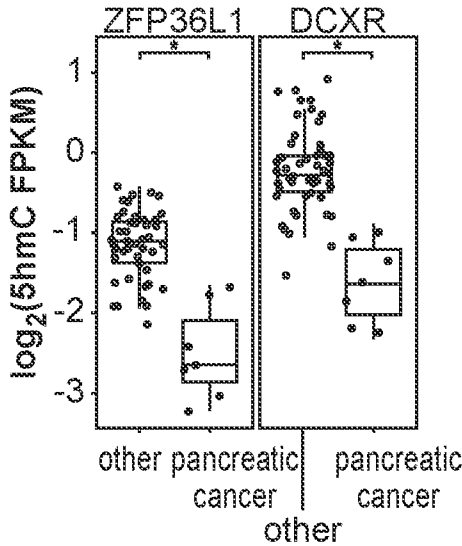


FIG. 10B

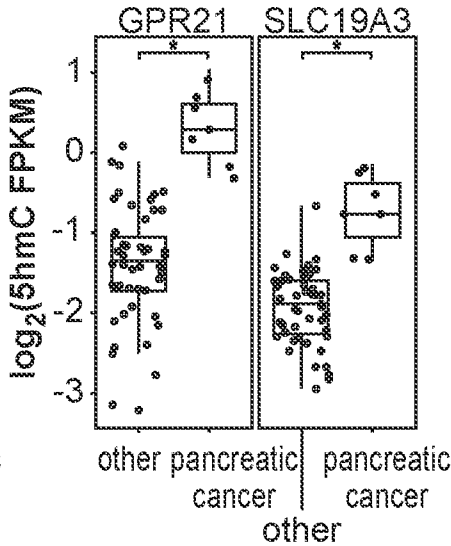


FIG. 10C

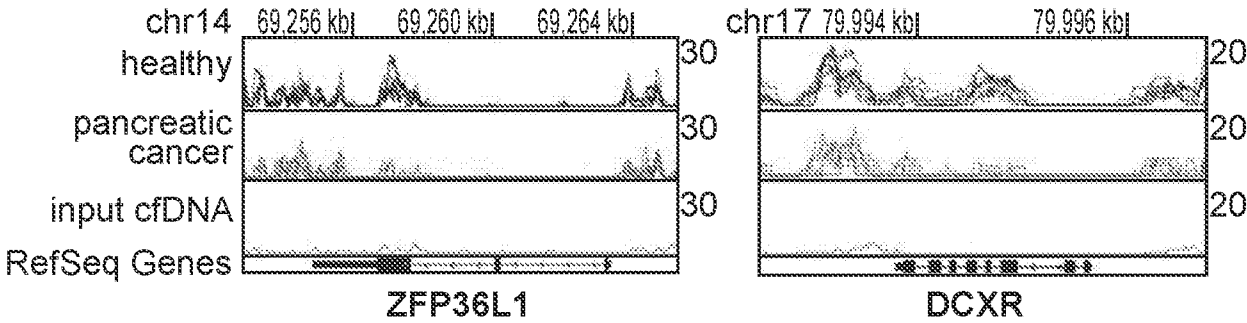


FIG. 10D

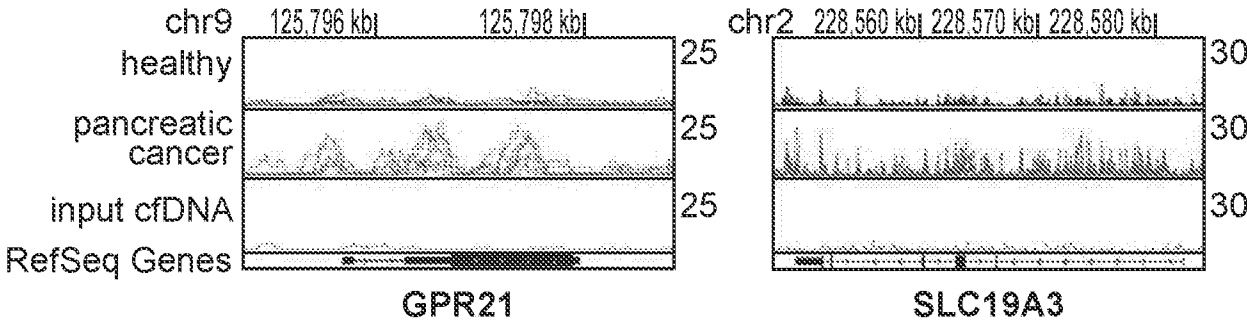


FIG. 10E

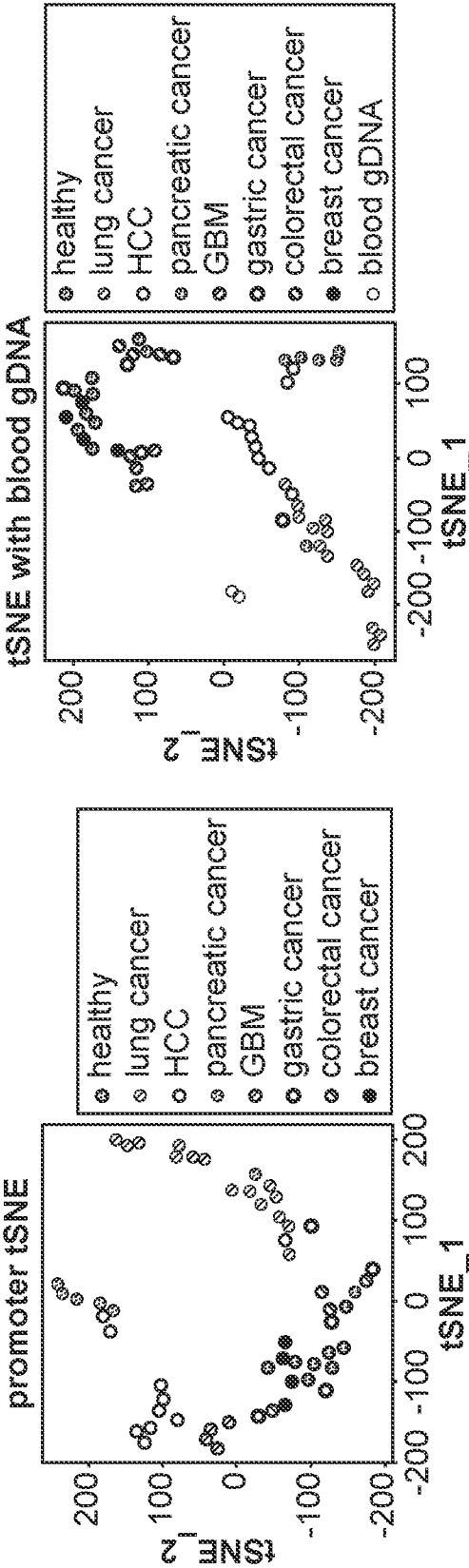


FIG. 11A

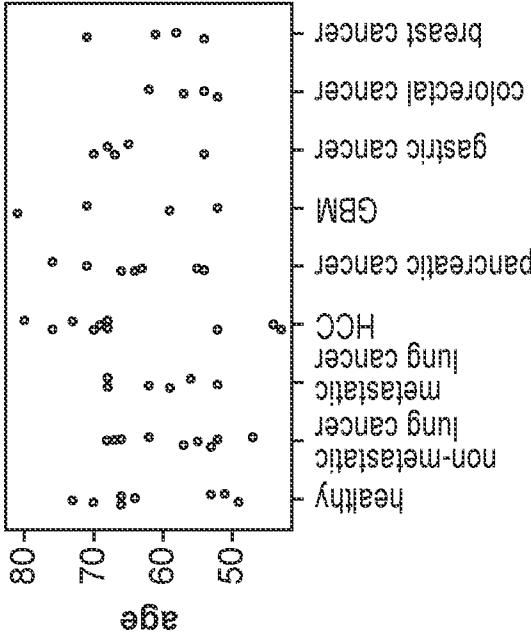


FIG. 11C

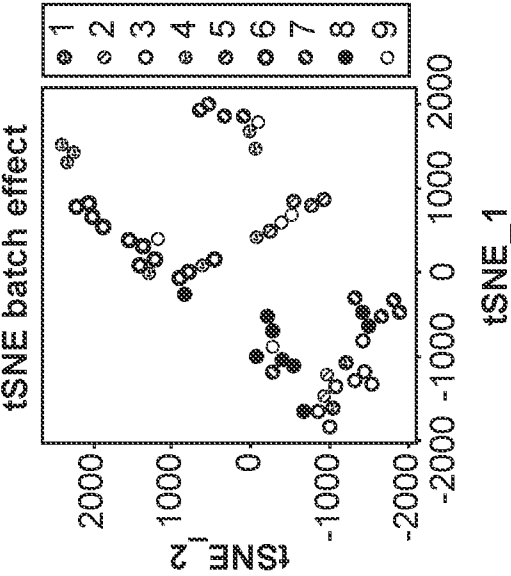


FIG. 11D

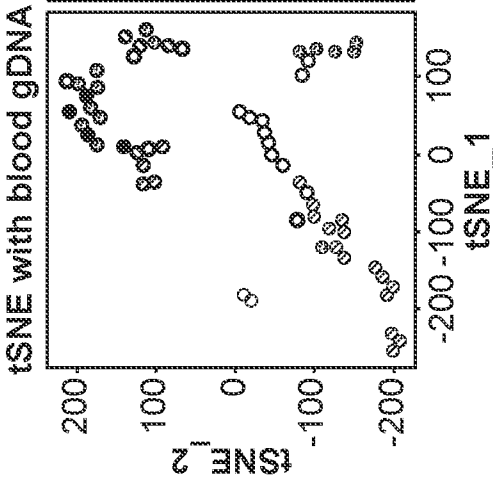


FIG. 11B

12 / 14

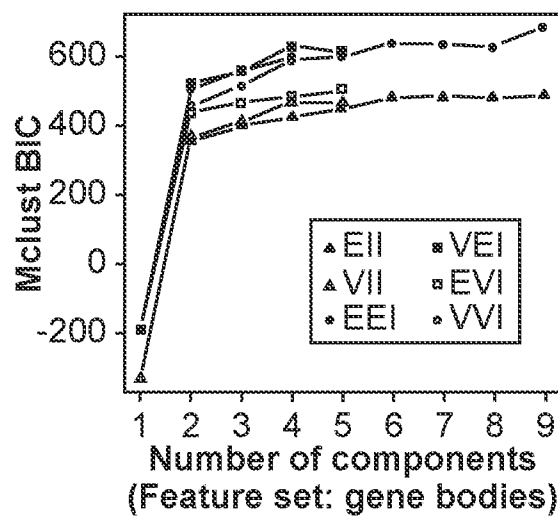


FIG. 12A

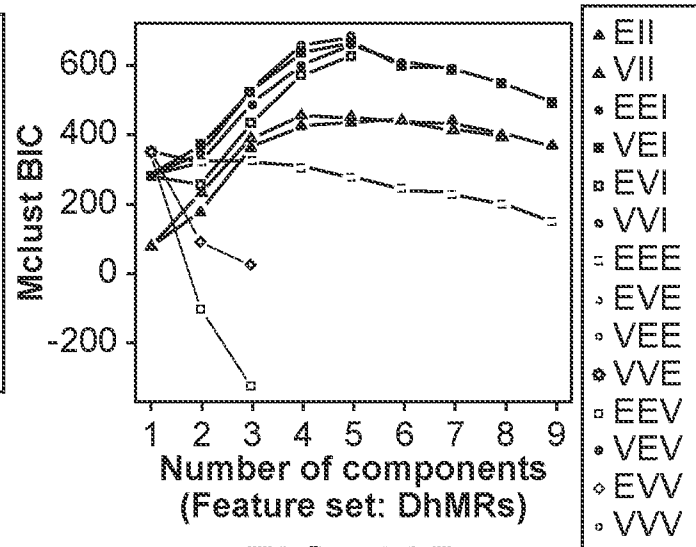


FIG. 12B

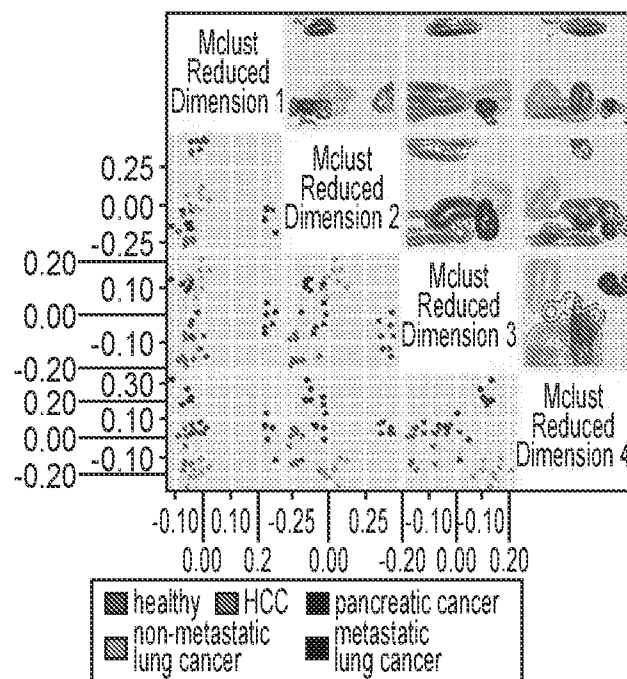


FIG. 12C

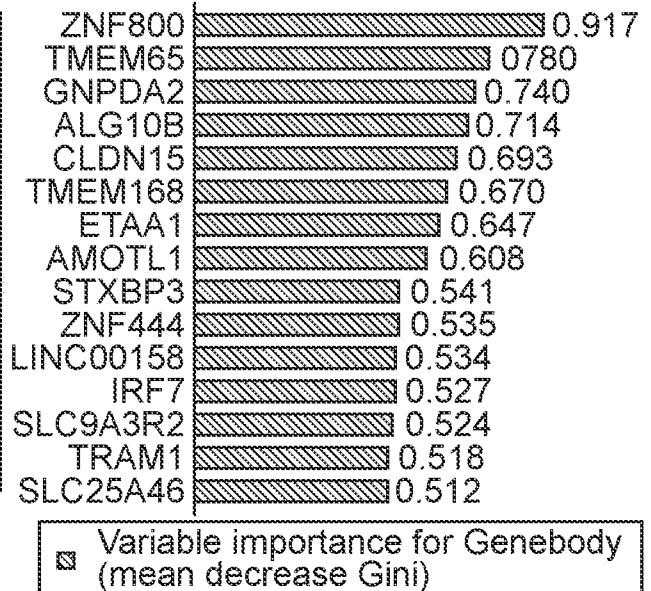
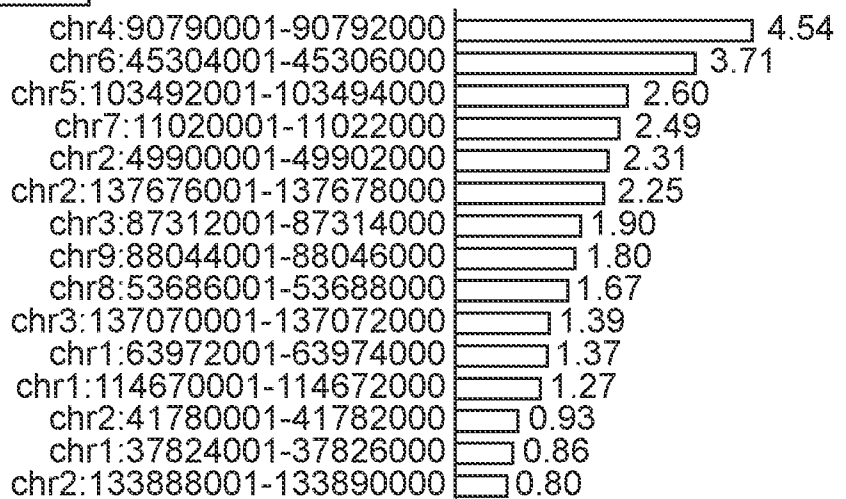


FIG. 12D



□ Variable importance for DhMR (mean decrease Gini)

FIG. 12E

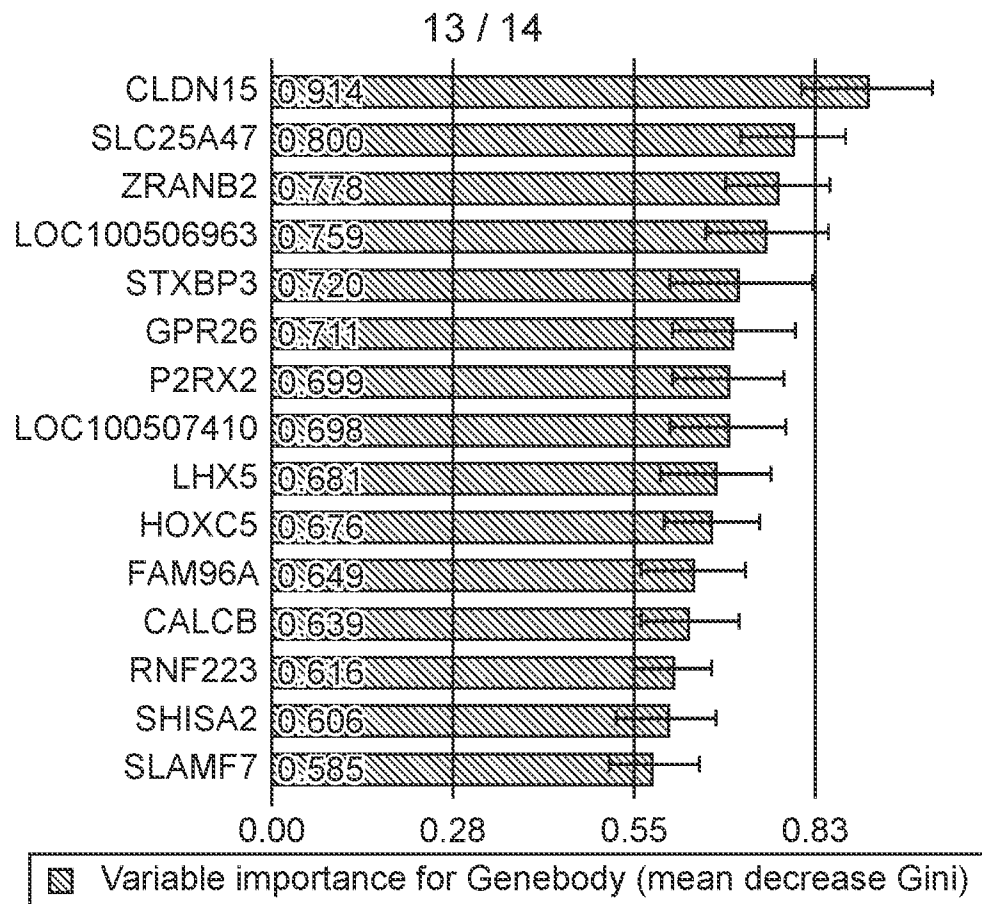


FIG. 12F

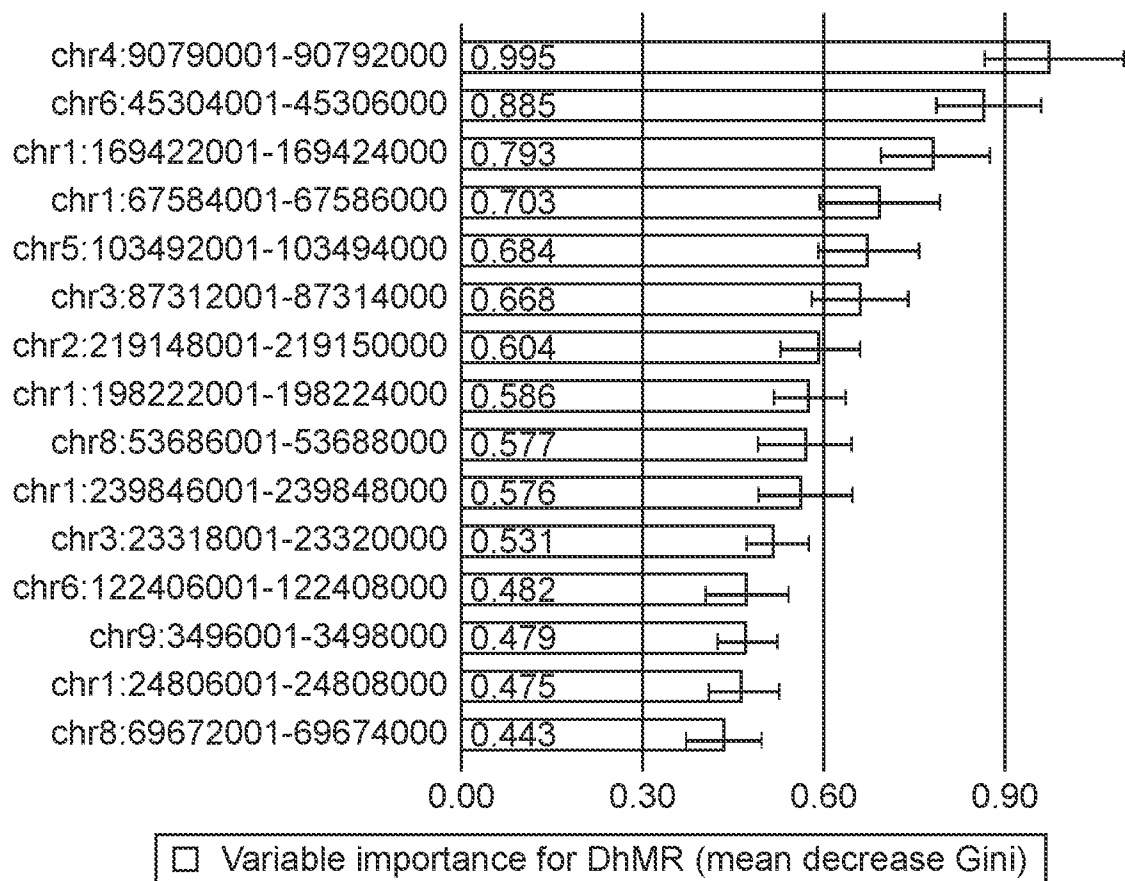


FIG. 12G

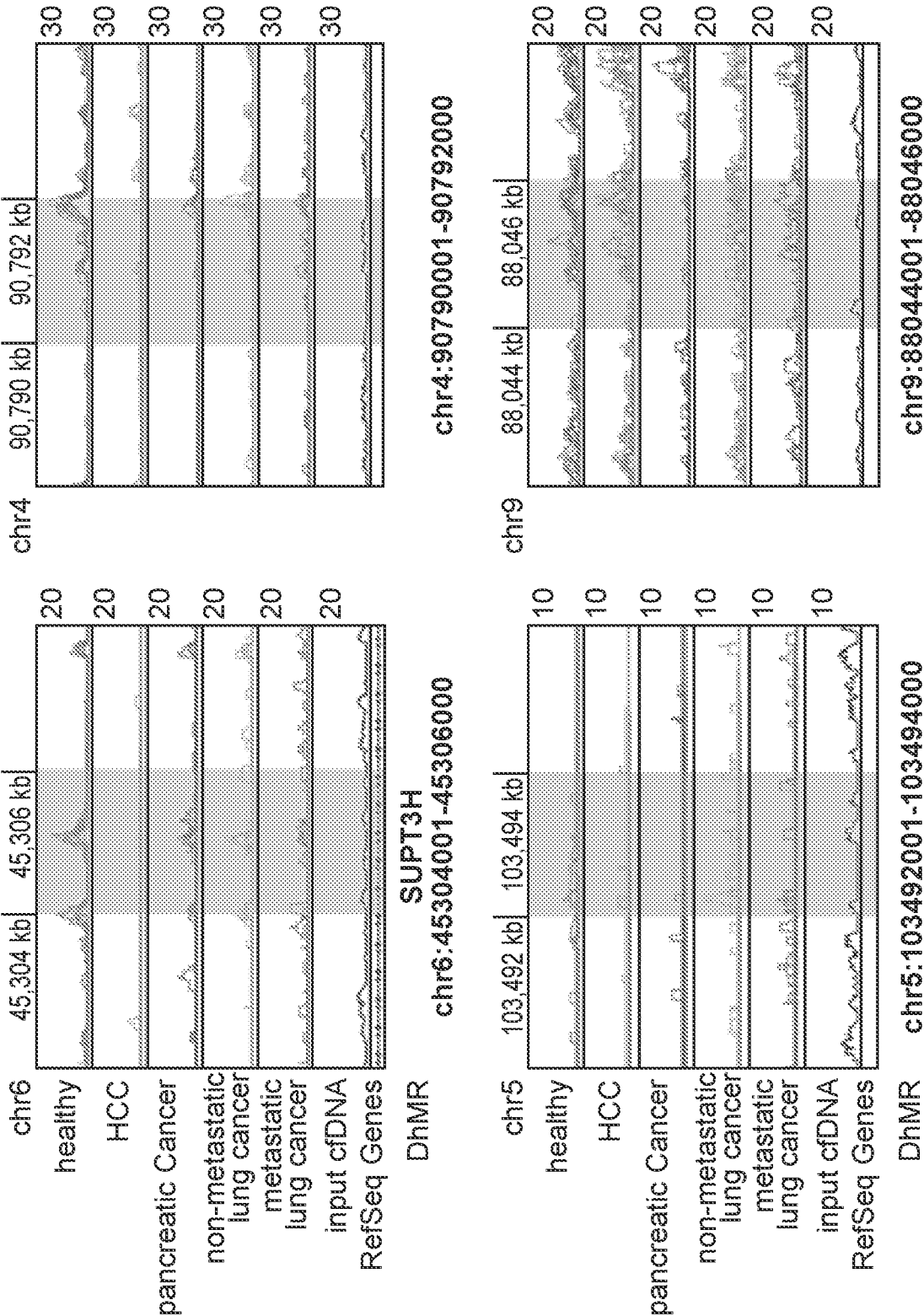


FIG. 13