

Fig. 1A

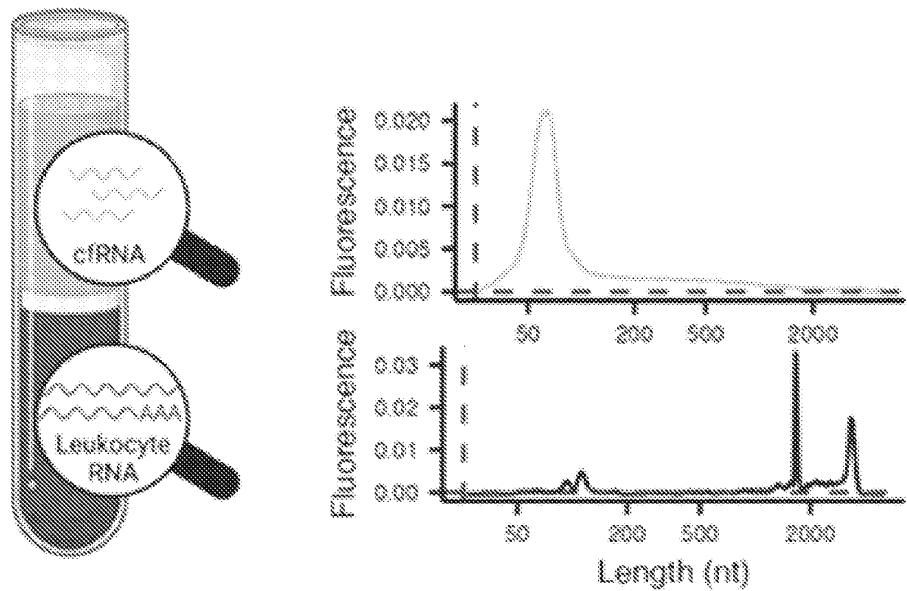


Fig. 1B

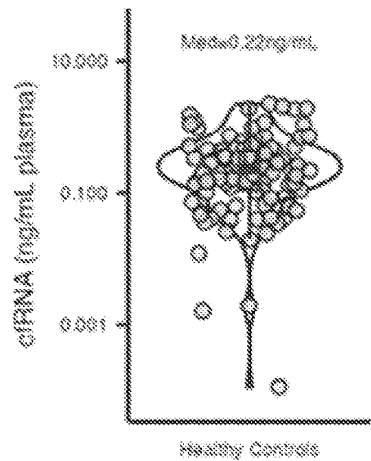


Fig. 1C

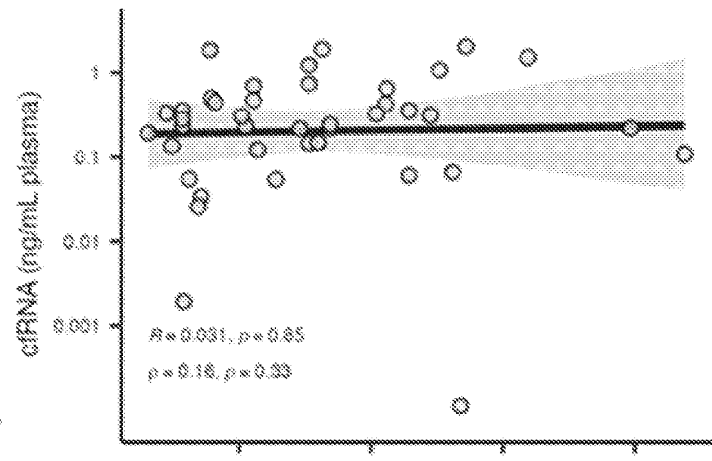


Fig. 1D

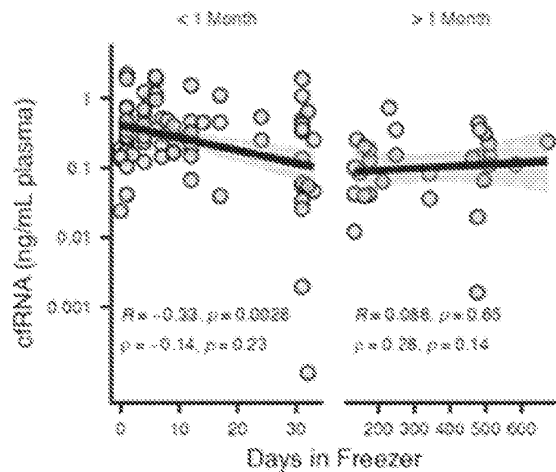


Fig. 1E

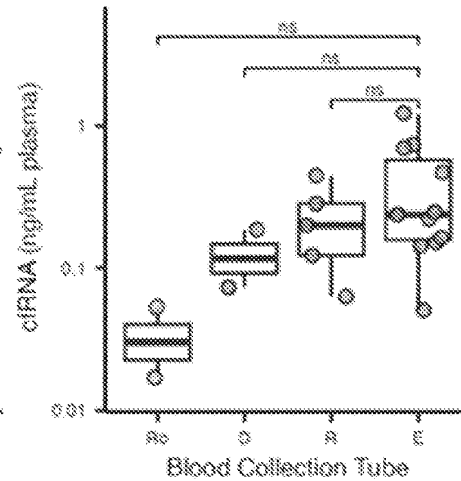


Fig. 1F

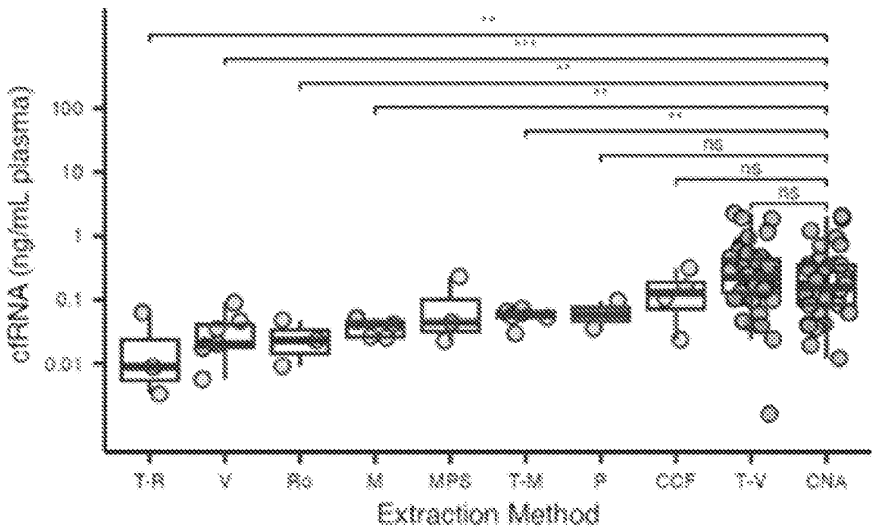


Fig. 2A

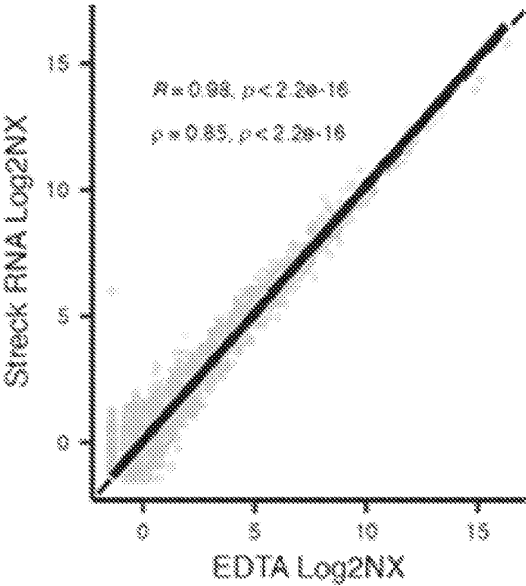


Fig. 2B

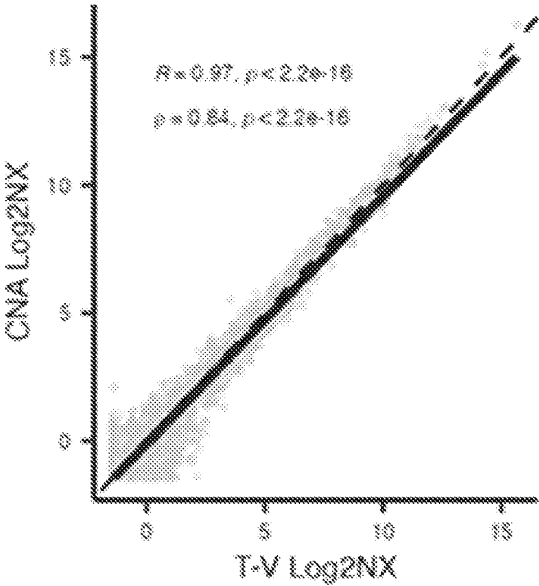


Fig. 2C

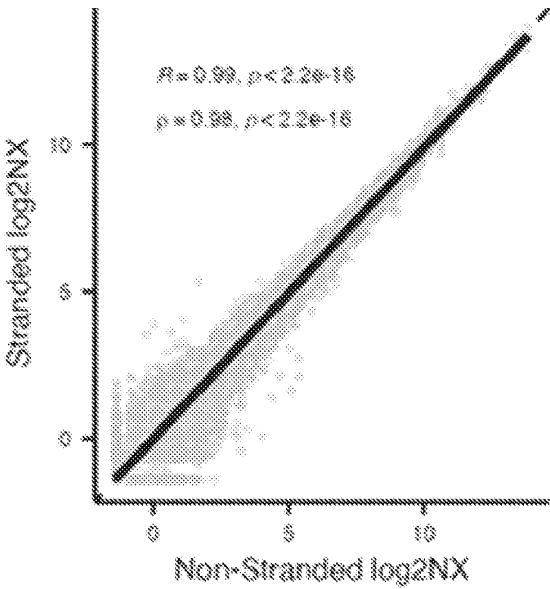


Fig. 2D

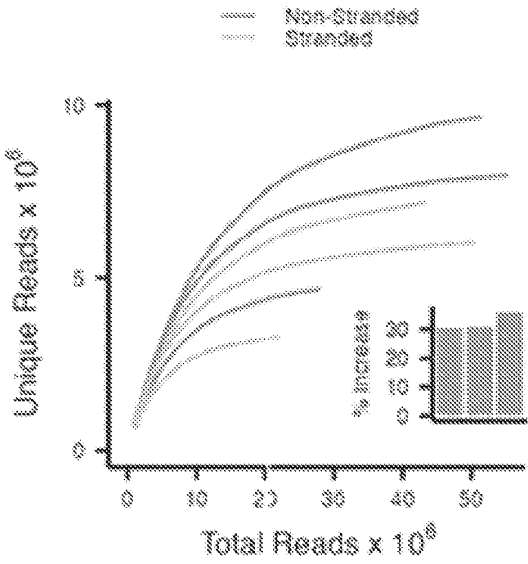


Fig. 2E

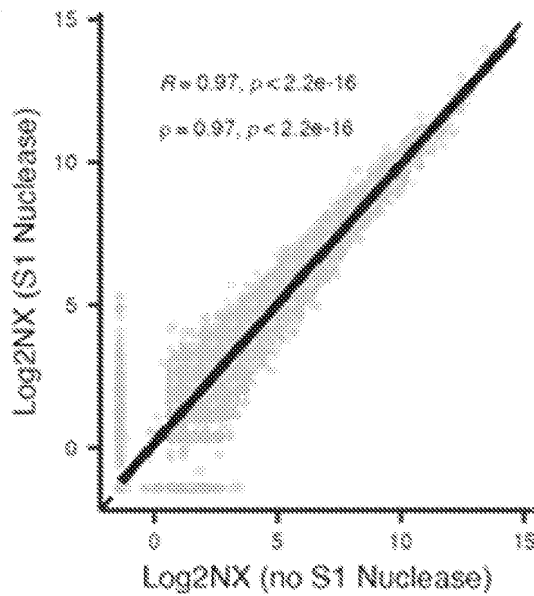


Fig. 2F

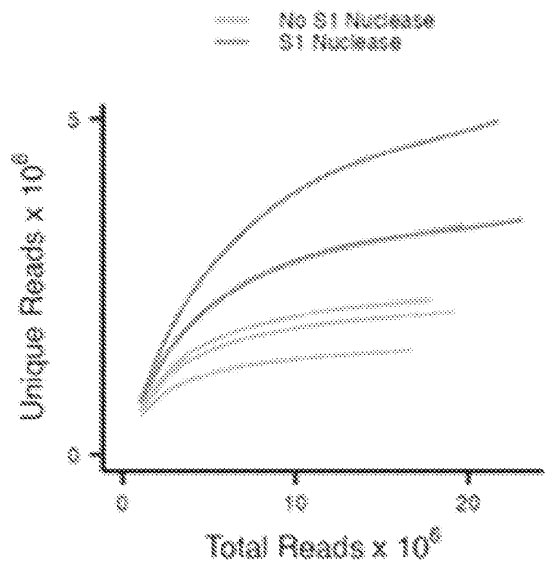


Fig. 2G

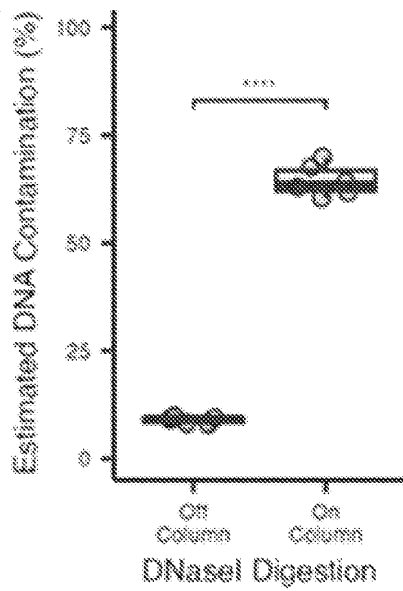


Fig. 2H

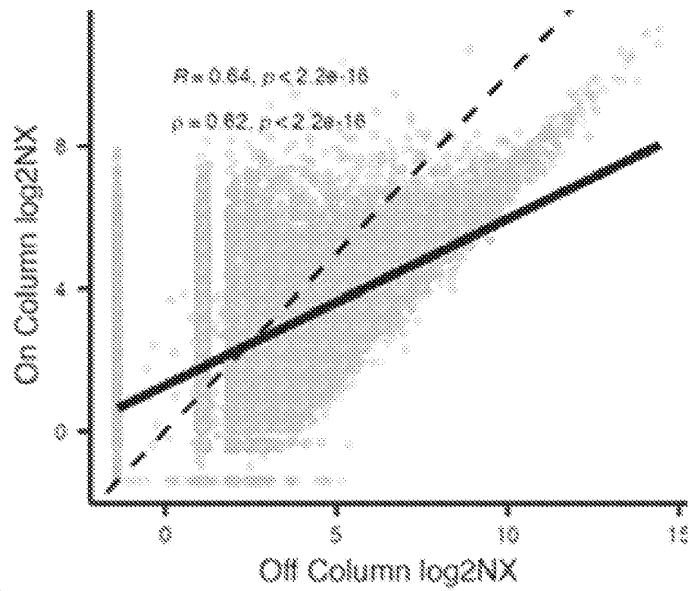


Fig. 2I

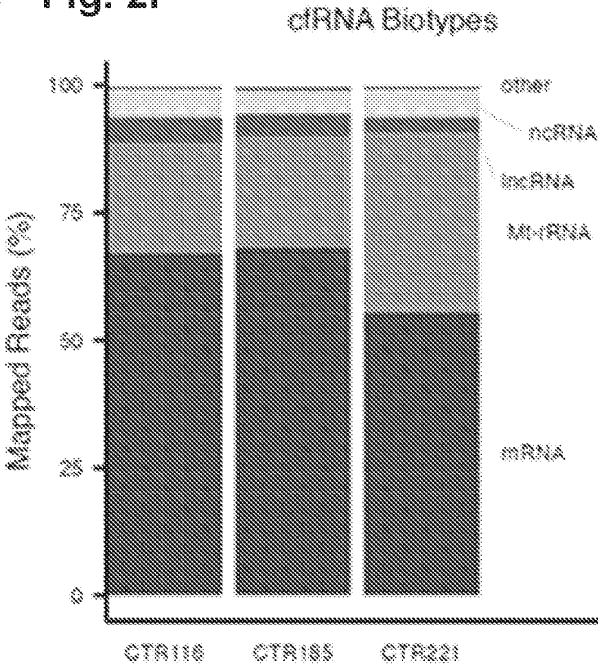


Fig. 2J

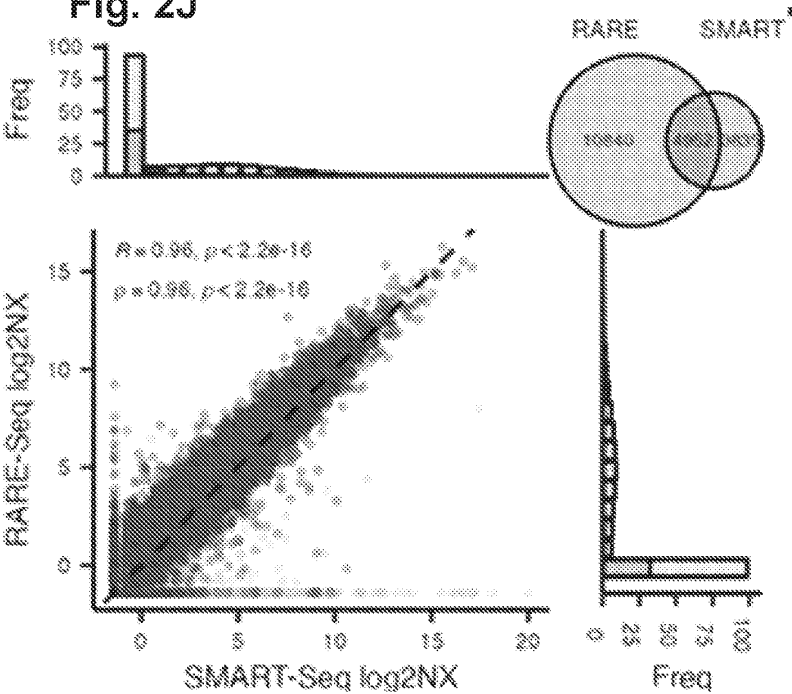


Fig. 2K

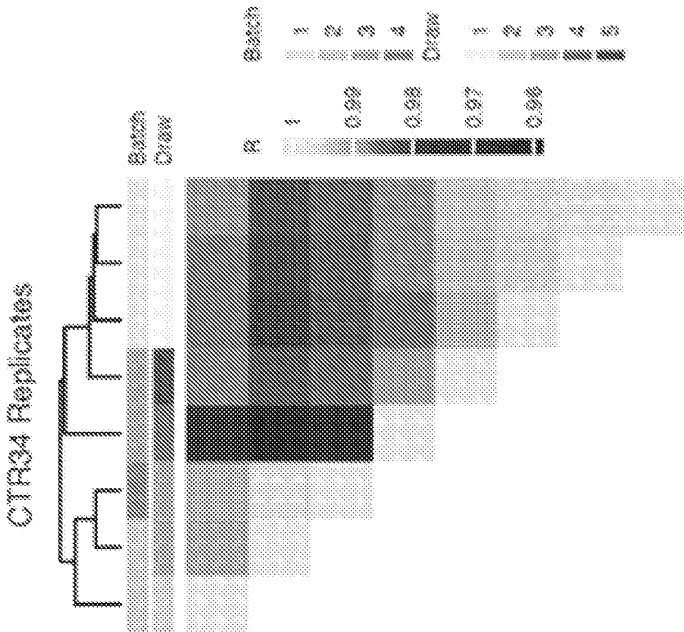


Fig. 3A

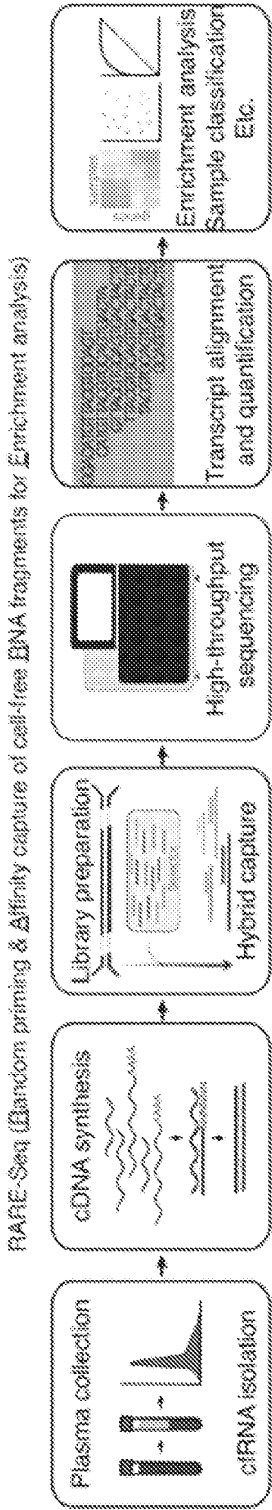


Fig. 3B

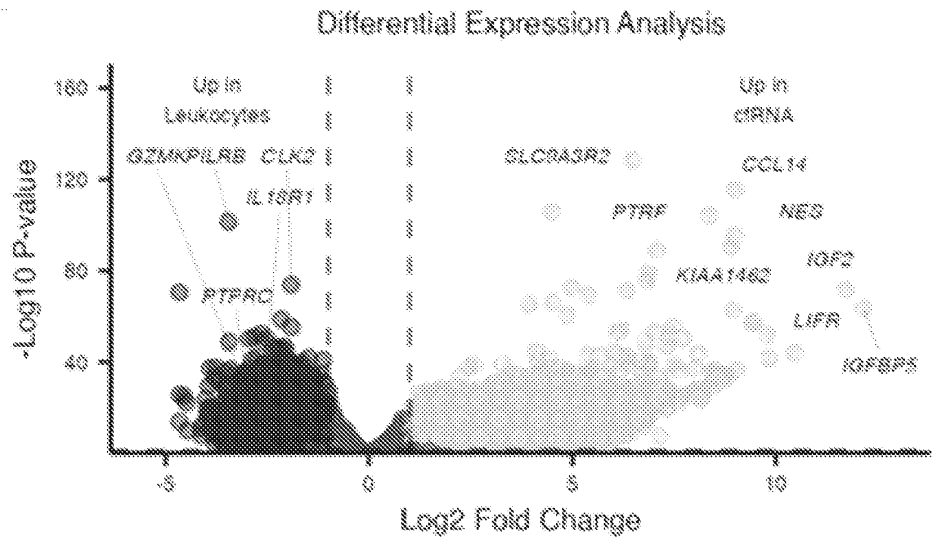


Fig. 3C

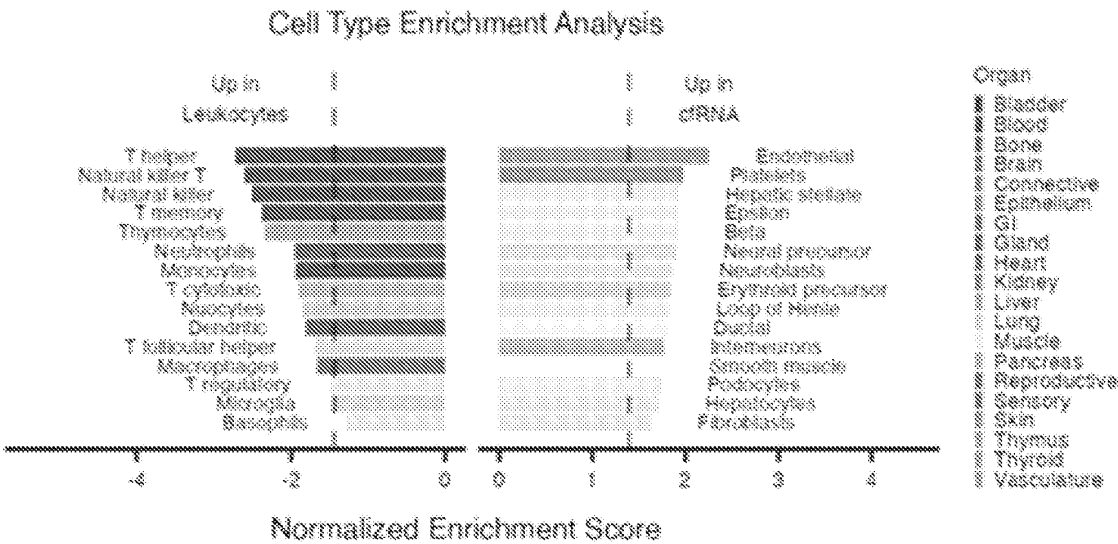


Fig. 3D

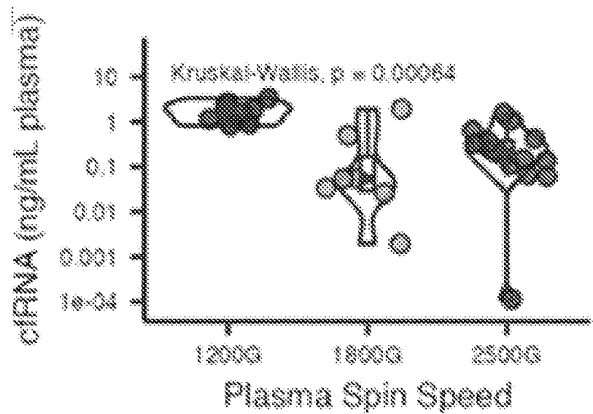


Fig. 3E

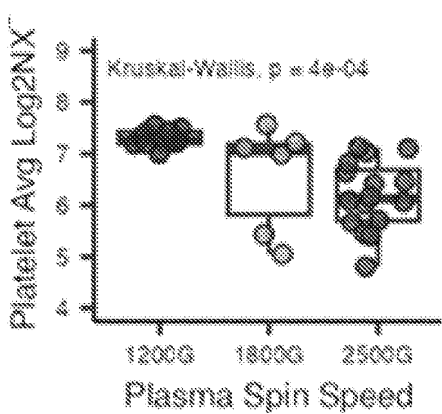


Fig. 3F

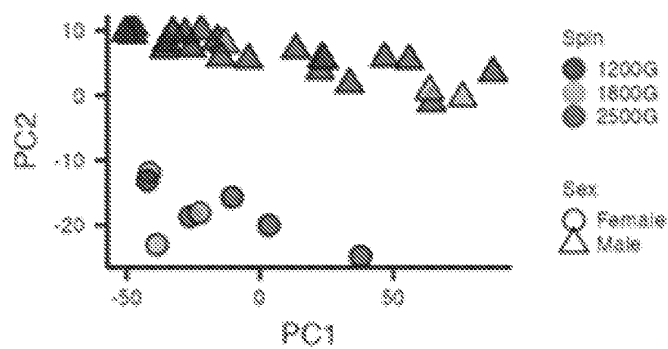


Fig. 3G

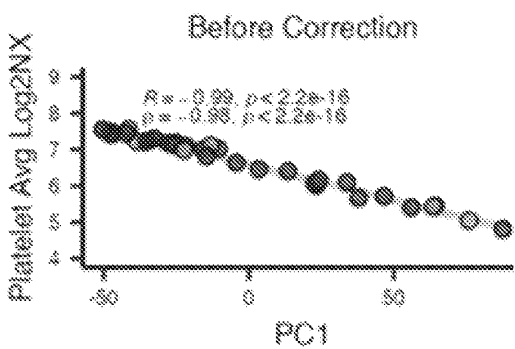


Fig. 3H

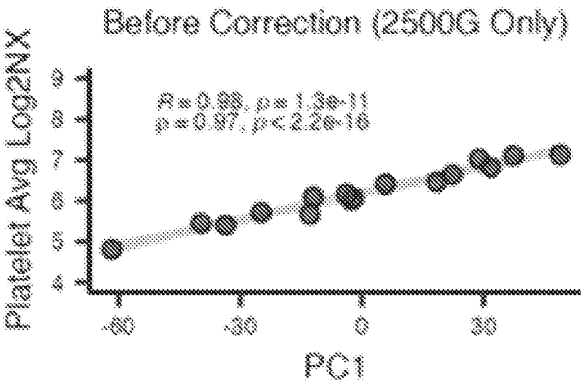


Fig. 3I

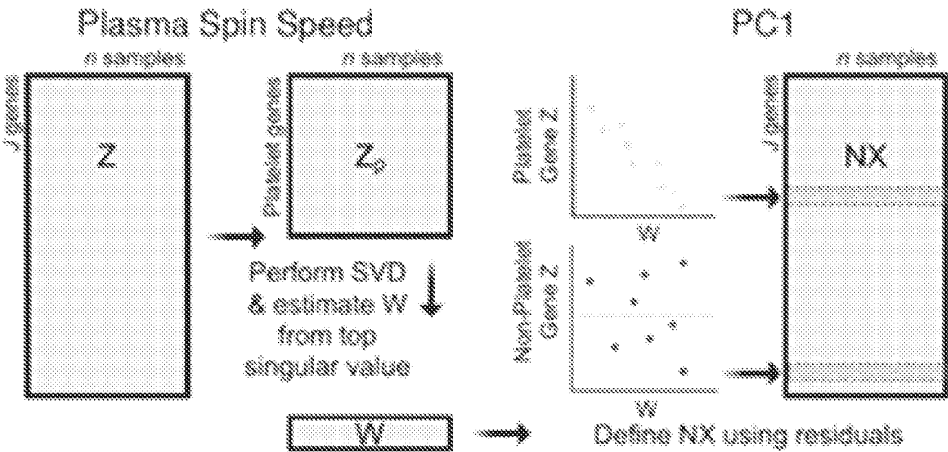


Fig. 3J

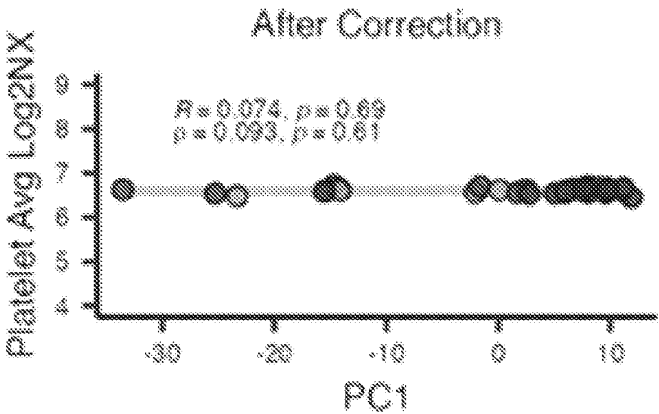


Fig. 3K

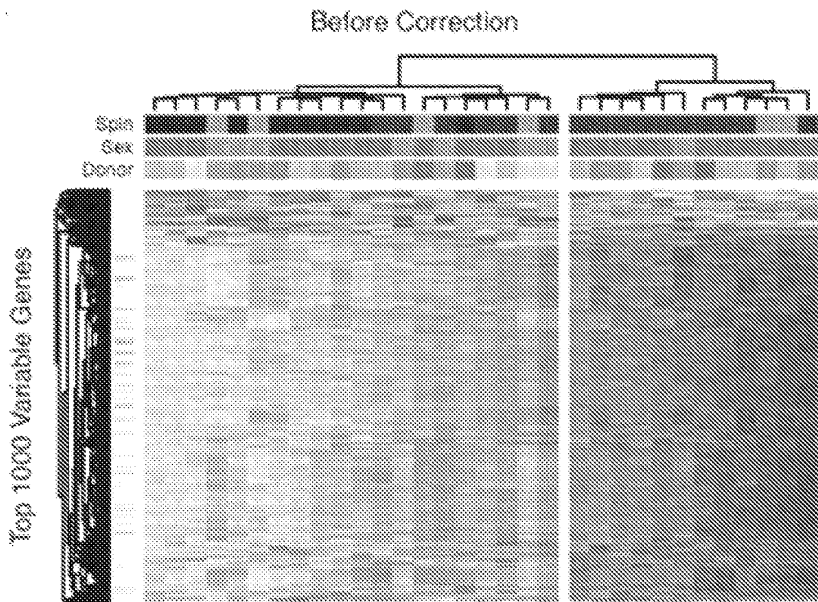


Fig. 3L

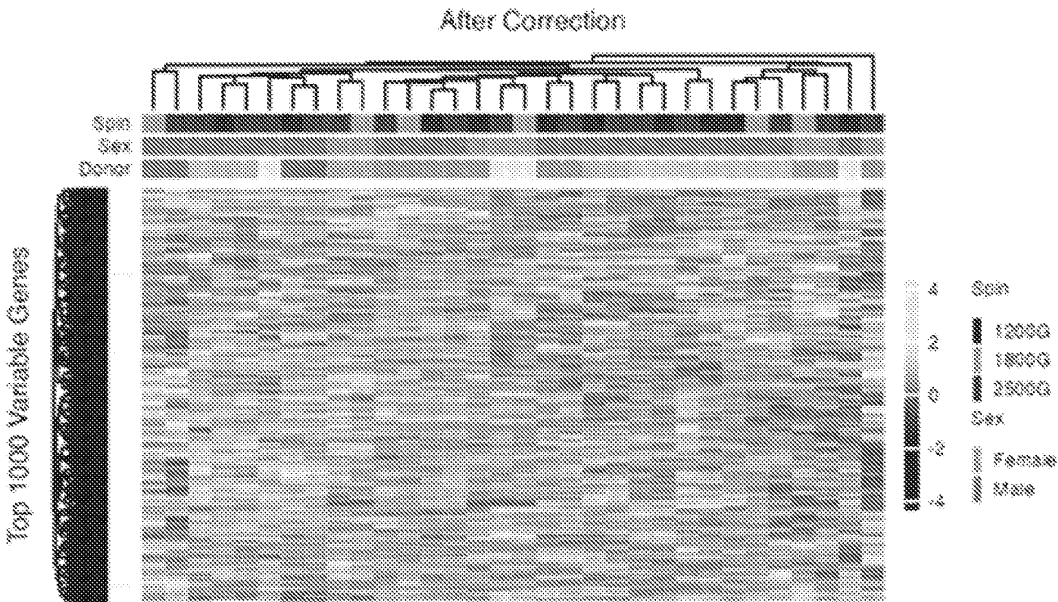


Fig. 4A

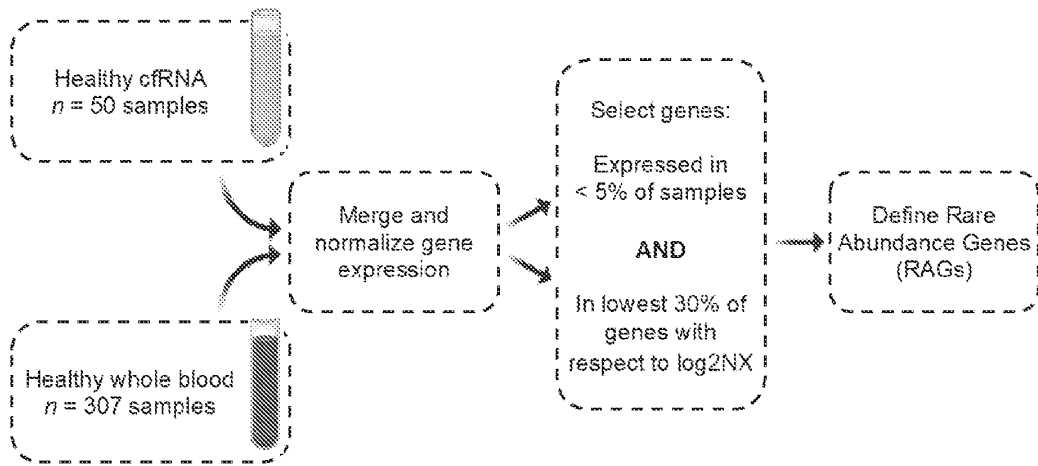


Fig. 4B

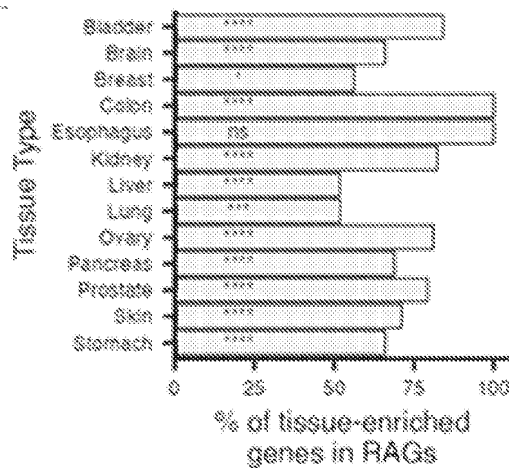


Fig. 4C

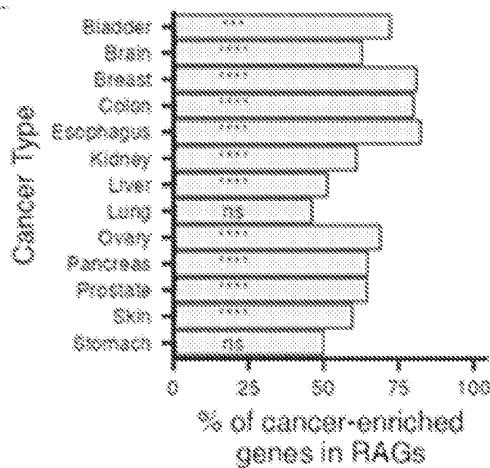


Fig. 4D

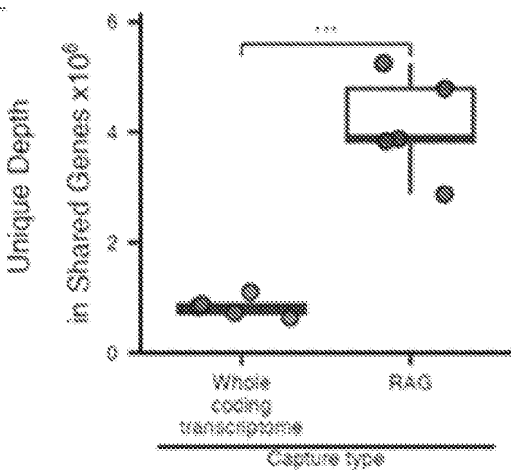


Fig. 4E

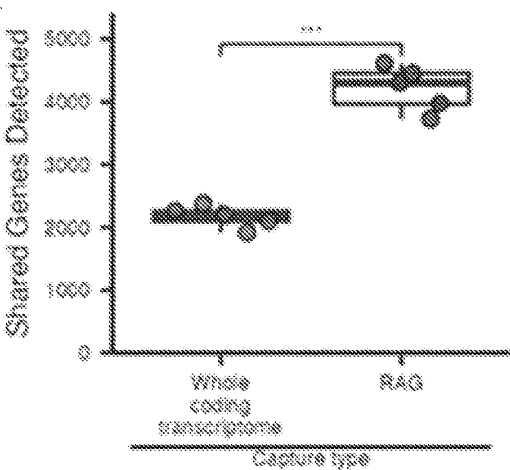


Fig. 4F

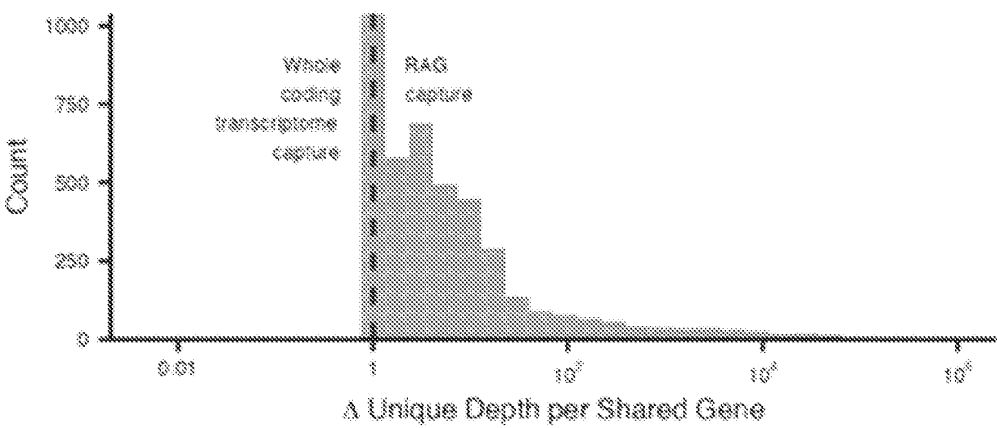


Fig. 4G

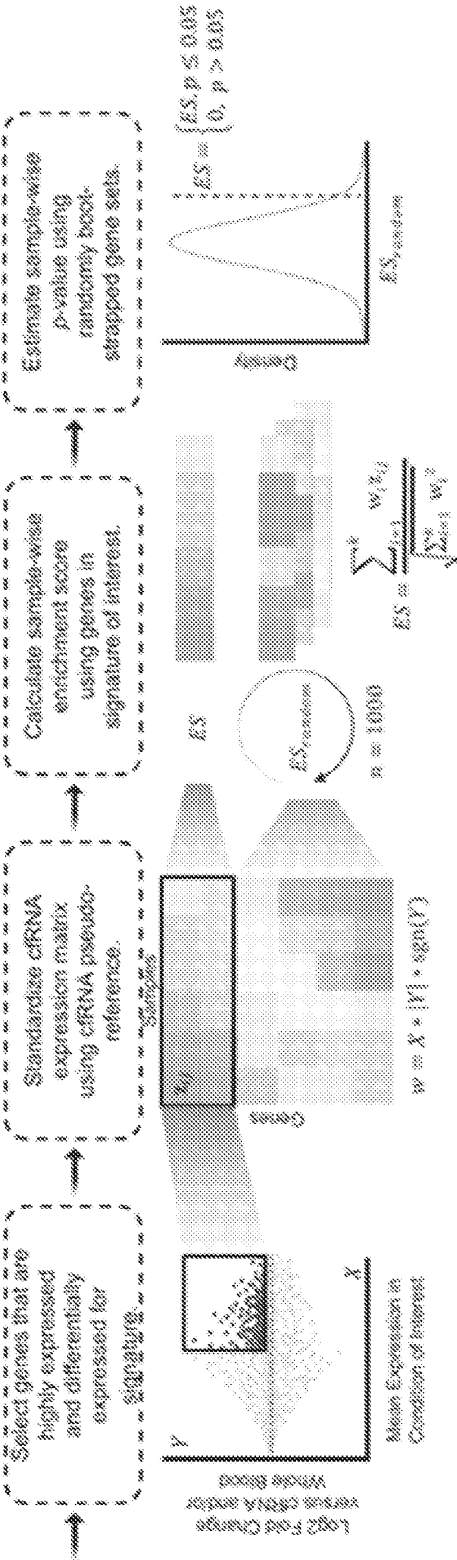


Fig. 4H

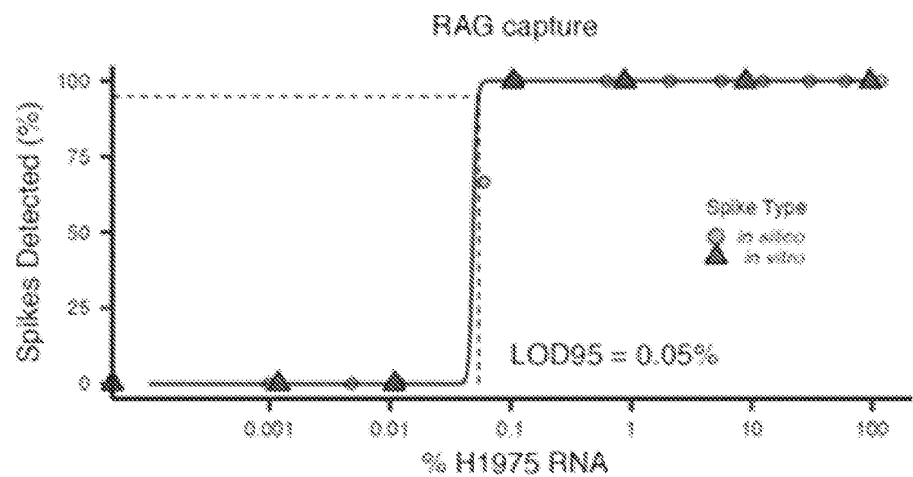


Fig. 4I

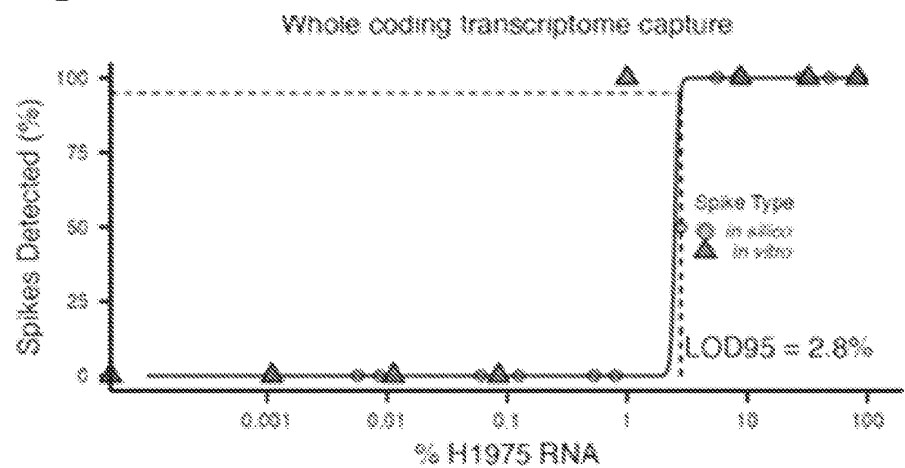


Fig. 5A

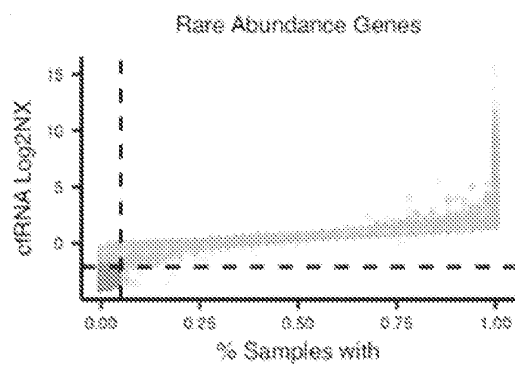


Fig. 5B

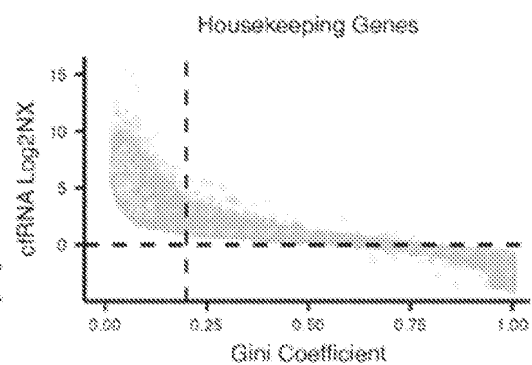


Fig. 5C

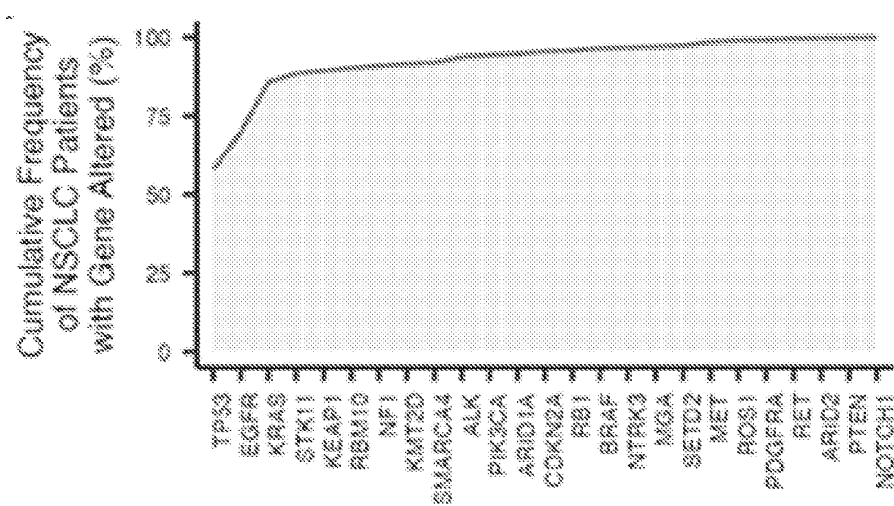


Fig. 5D

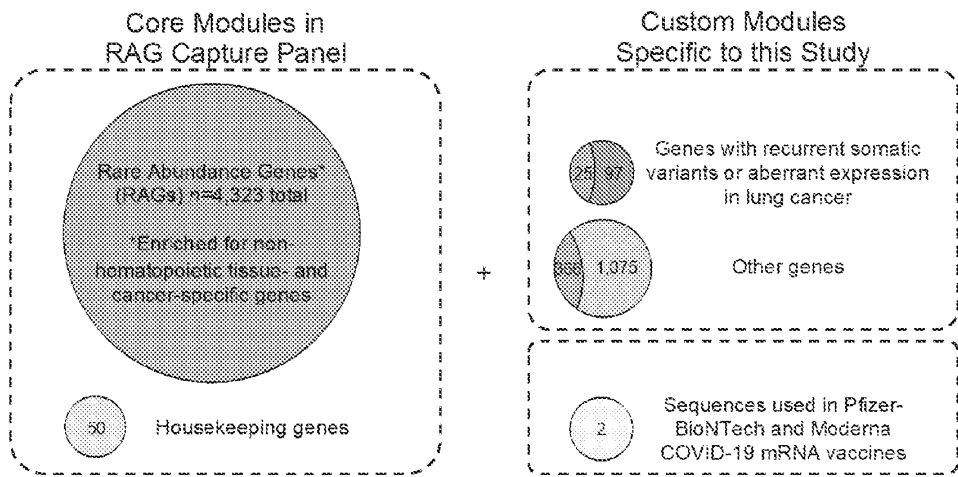


Fig. 5E

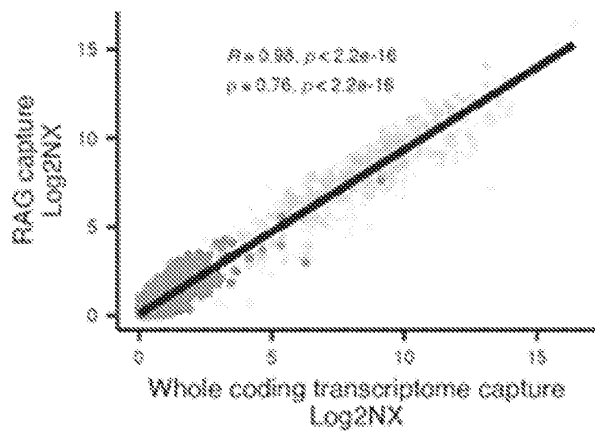


Fig. 5F

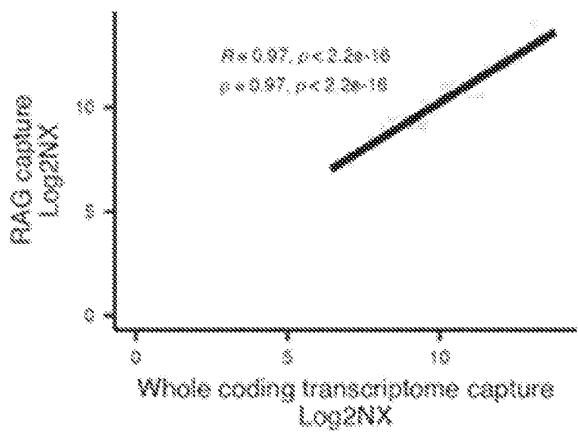


Fig. 5G

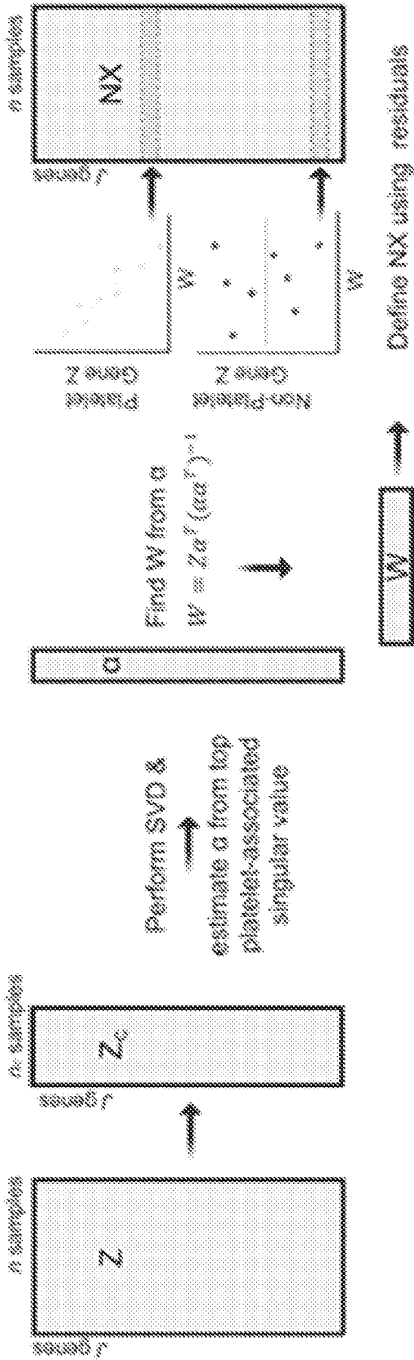


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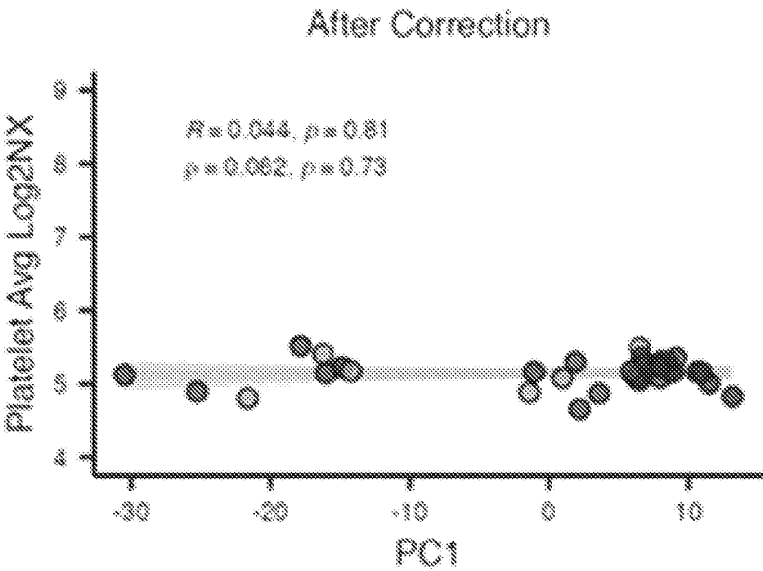


Fig. 5I

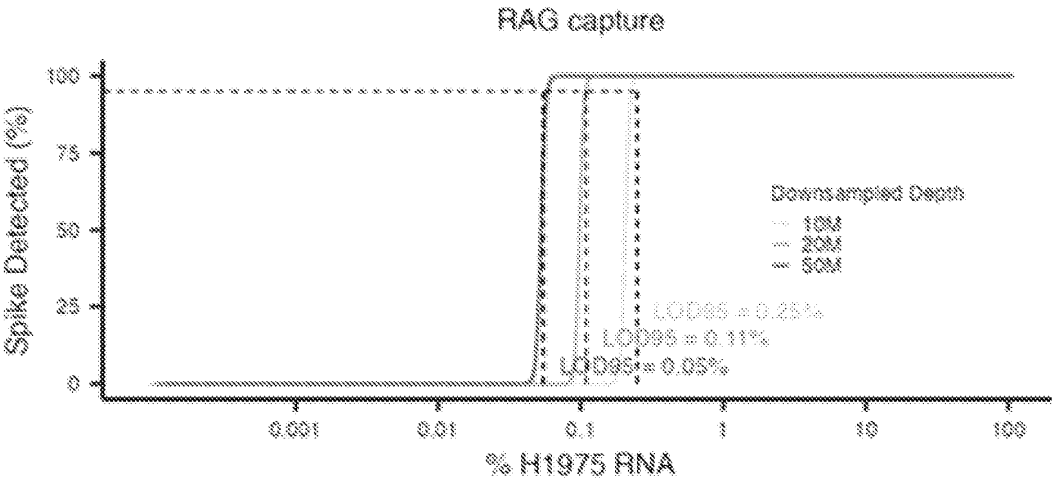


Fig. 6A

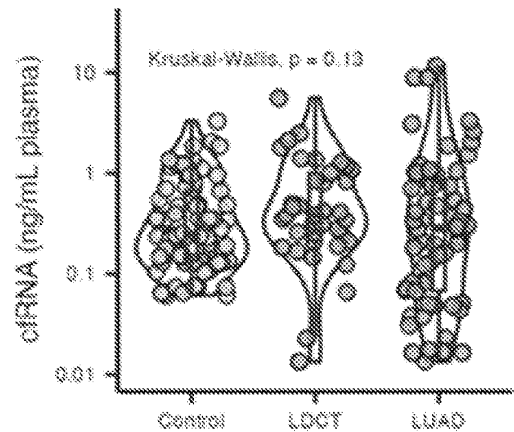


Fig. 6B

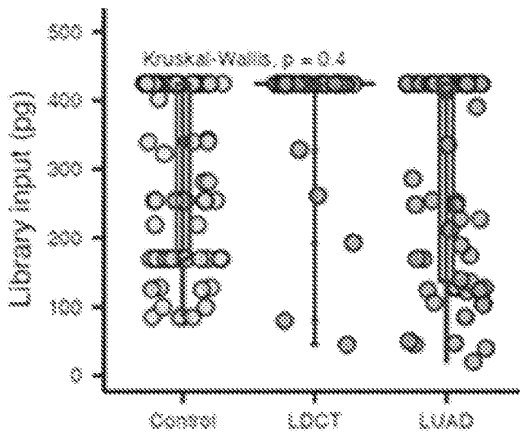


Fig. 6C

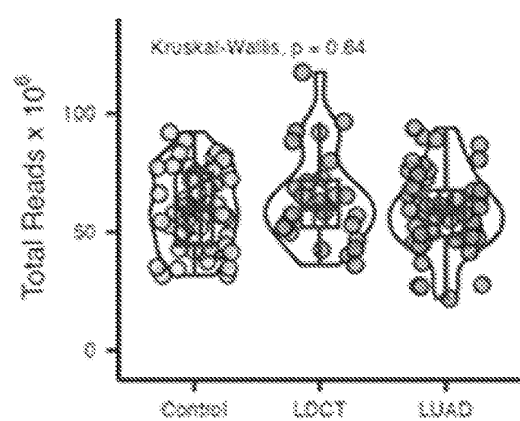


Fig. 6D

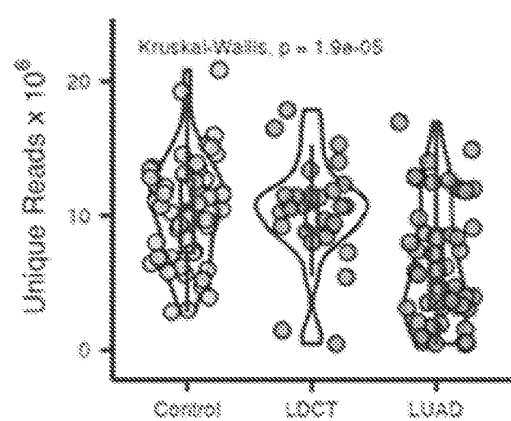


Fig. 6E

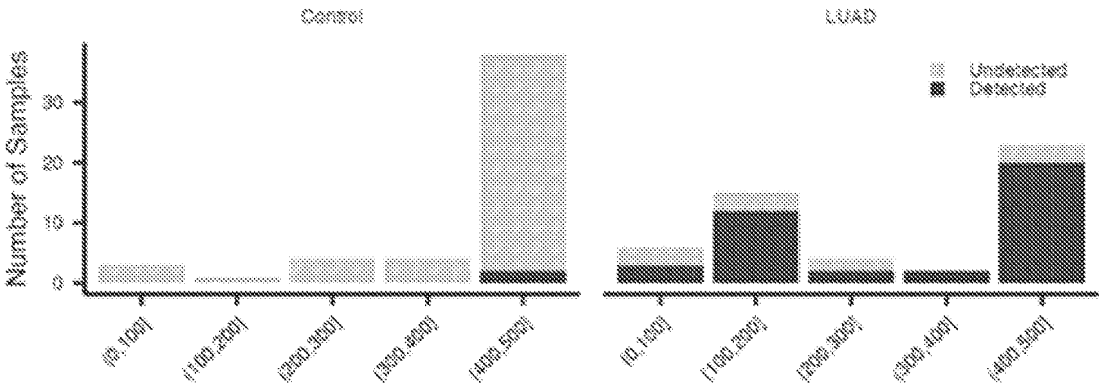


Fig. 6F

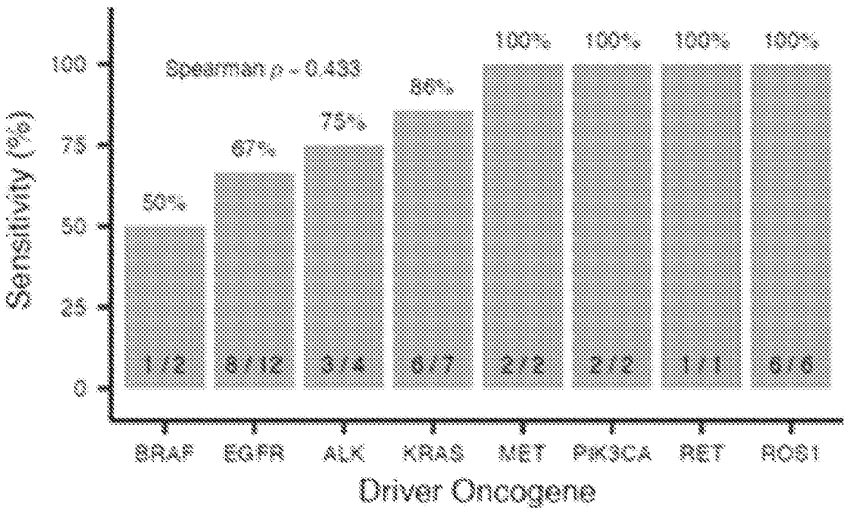


Fig. 6G

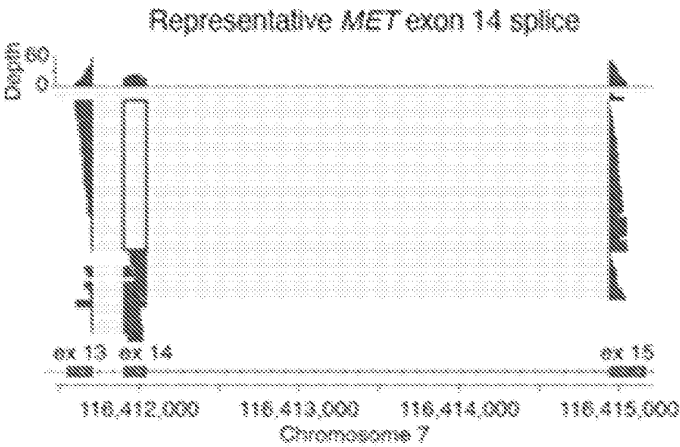


Fig. 6H

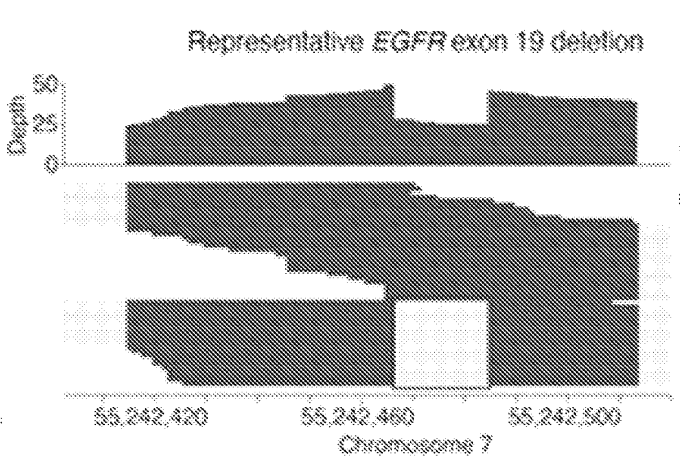


Fig. 6I

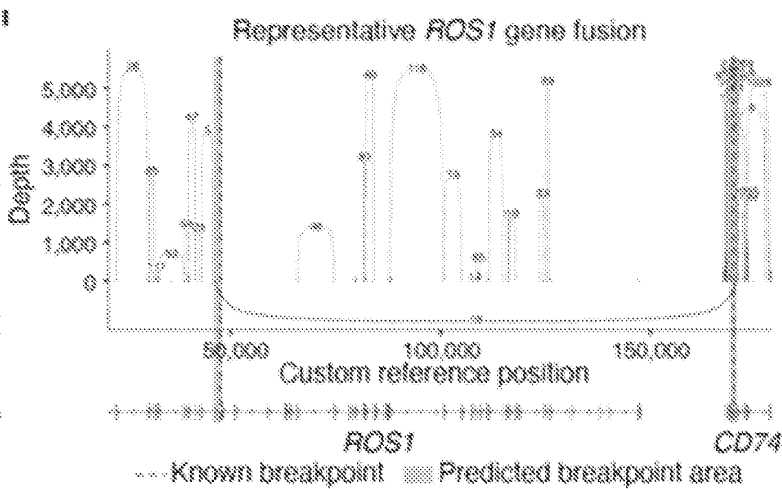


Figure 10: Feature Coefficient

Gene	Feature Coefficient (approx.)
FAM30A	0.07
INFRAE116	0.07
NOST	0.08
AGO2	0.08
CPA2P2	0.09
CACNA2D1	0.09
MCO2	0.09
KAT5	0.09
COX4I	0.10
APL1	0.11
ELP2	0.11
TMPS2	0.11
NKX2-1	0.12
UCHL1	0.12
OP	0.13
ZDHHC16	0.14
PLEKHA1	0.14
DCCO1	0.15
CACNA1B	0.15
ACTA2	0.16
FLAT3	0.16
TAGLN	0.17
CEACAM6	0.17
SCEL	0.18
TMEM47	0.18
SFRP2	0.19
JTB	0.20
SLC3A1	0.24
SLC3A2	0.24

Samples Used for Training (%)	AUC (approx.)
20	0.92
30	0.91
40	0.90
50	0.89
60	0.89
70	0.88
80	0.88
90	0.88
100	0.88

Fig. 7A

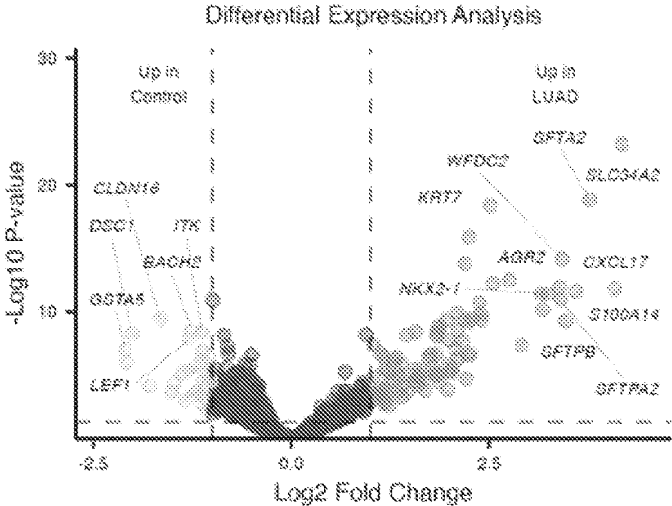


Fig. 7B

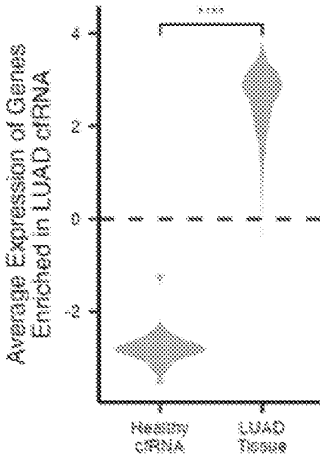


Fig. 7C

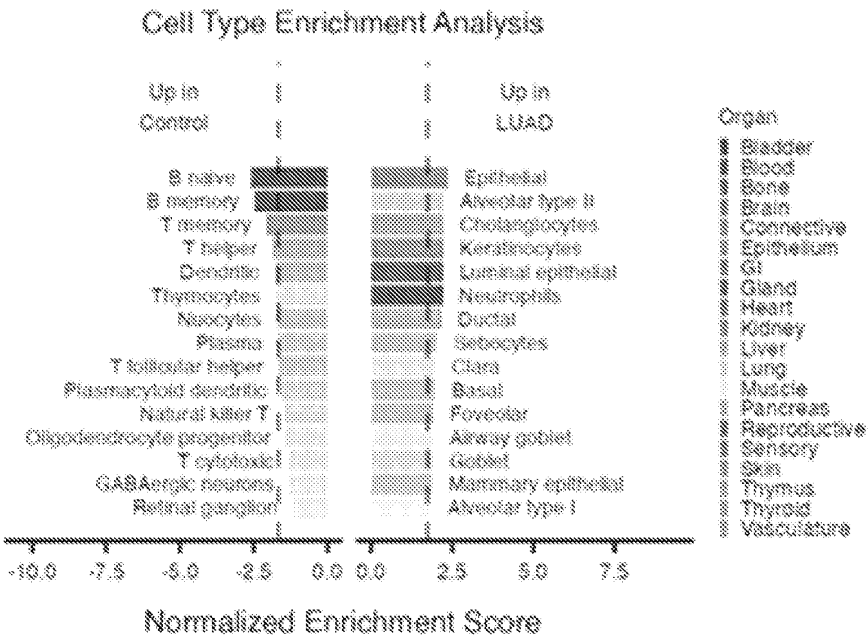


Fig. 7D

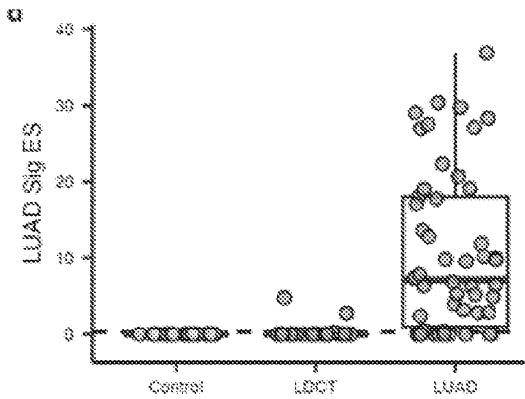


Fig. 7E

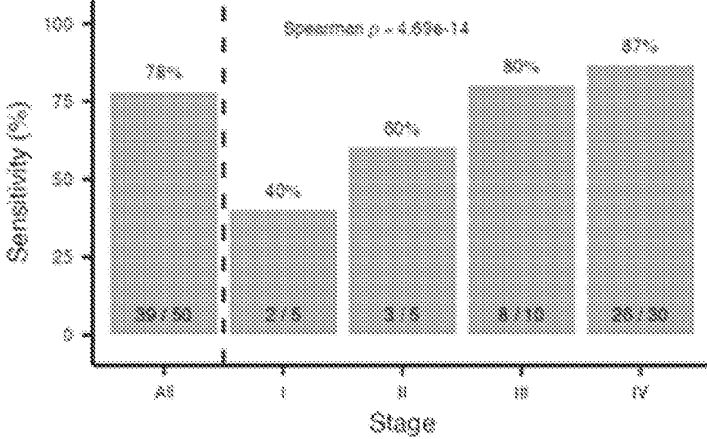


Fig. 7F

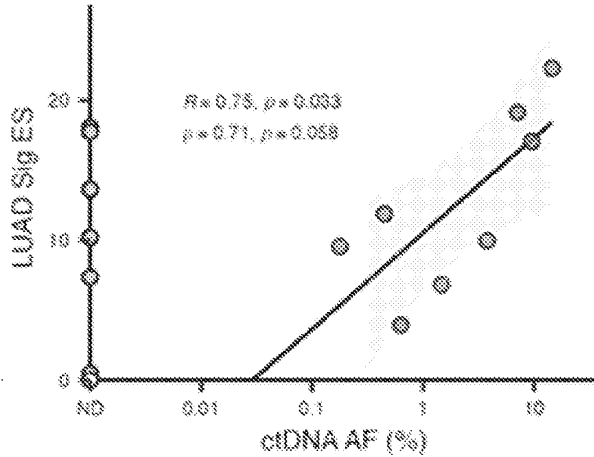


Fig. 8A

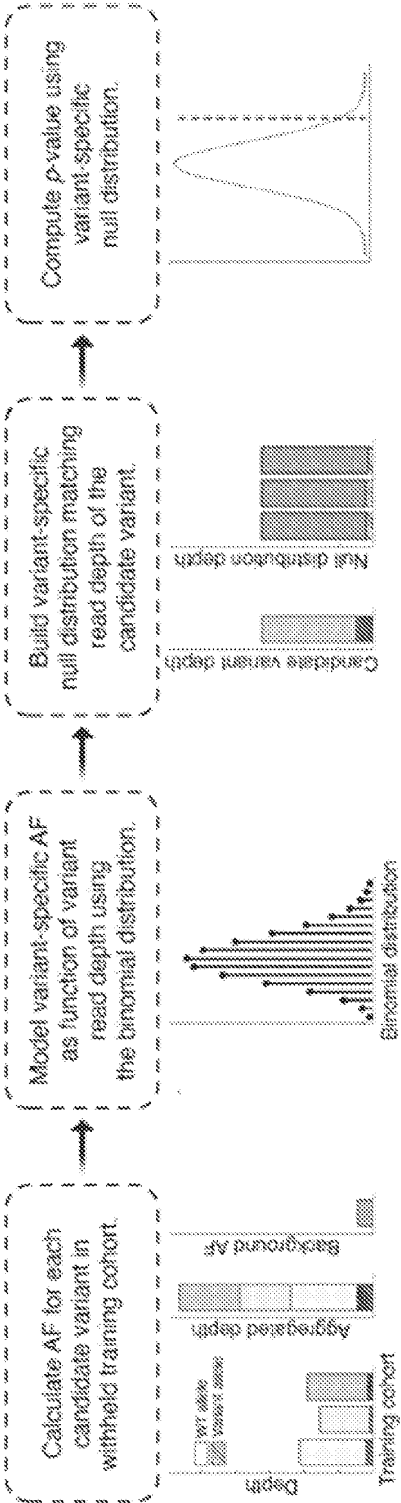


Fig. 8B

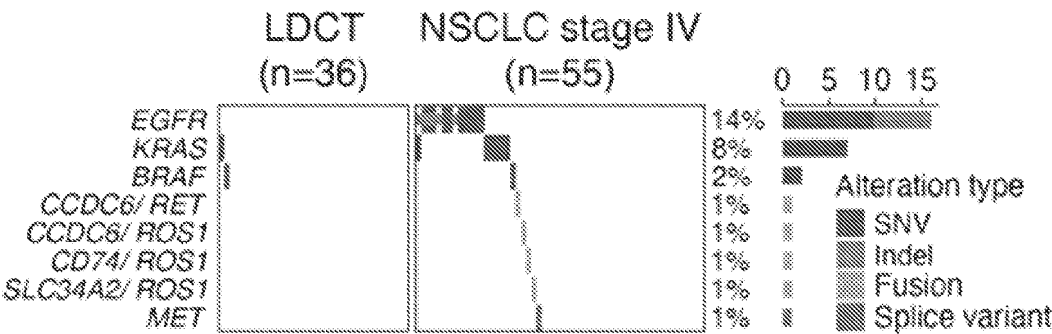


Fig. 8C

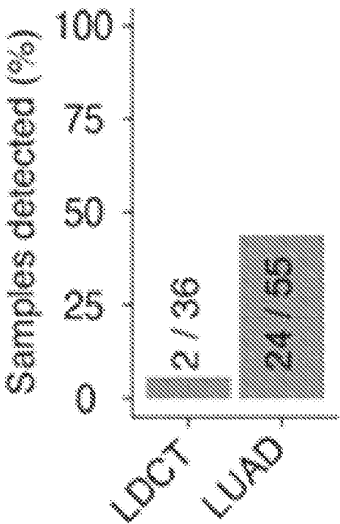


Fig. 8D

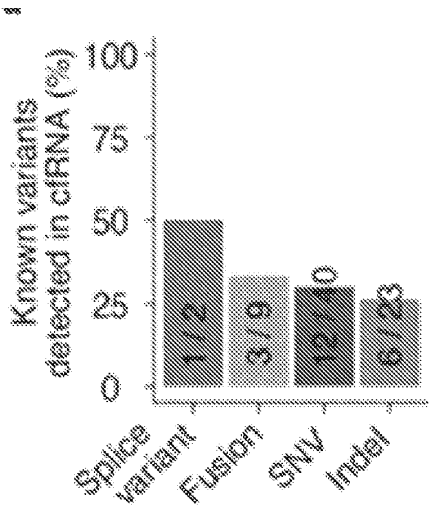


Fig. 8E

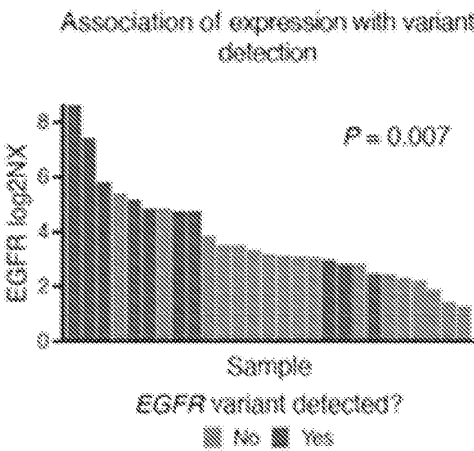


Fig. 8F

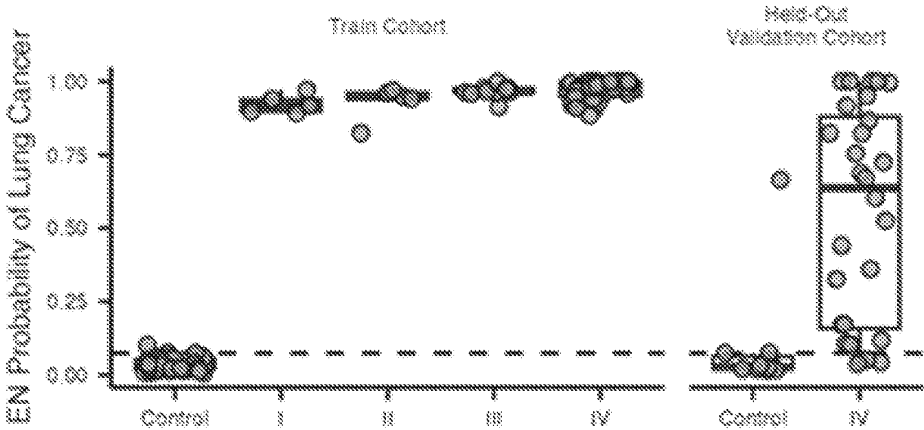


Fig. 8G

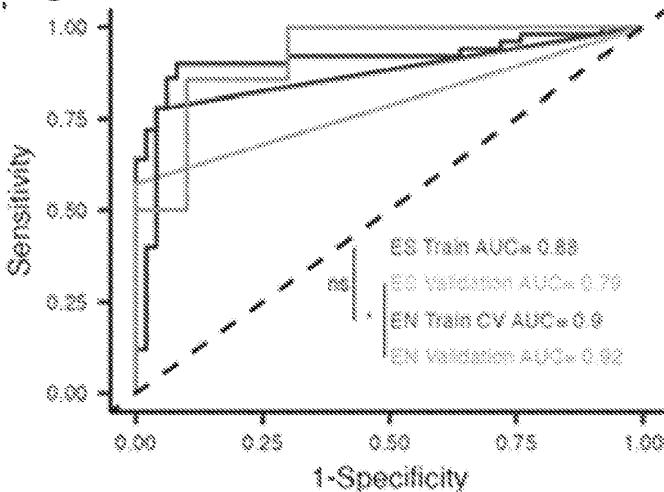


Fig. 9A

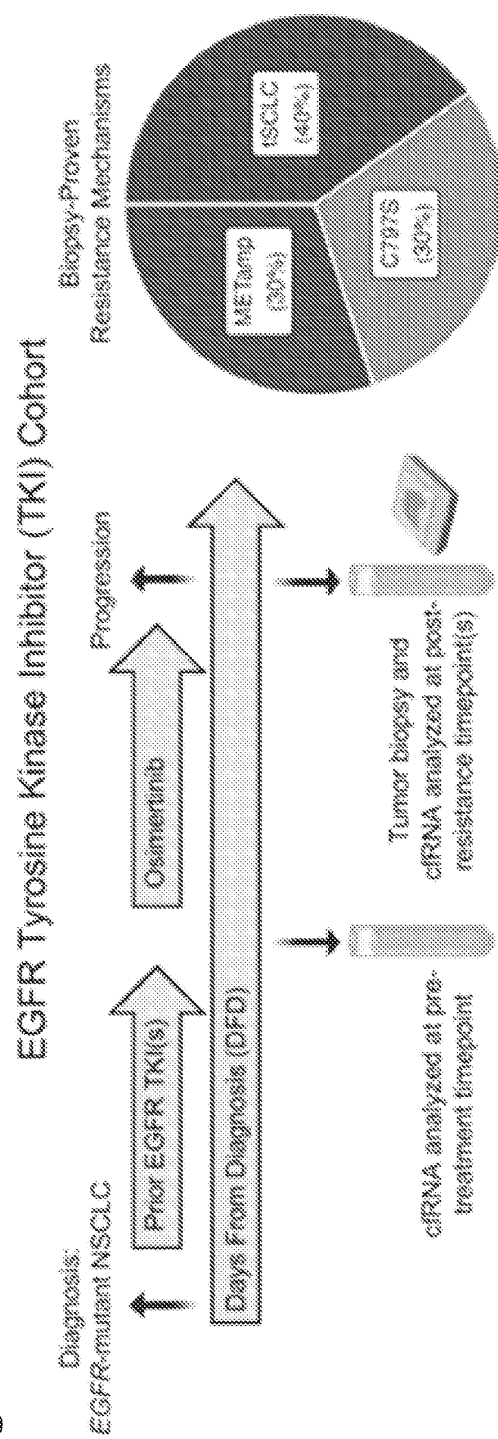


Fig. 9B

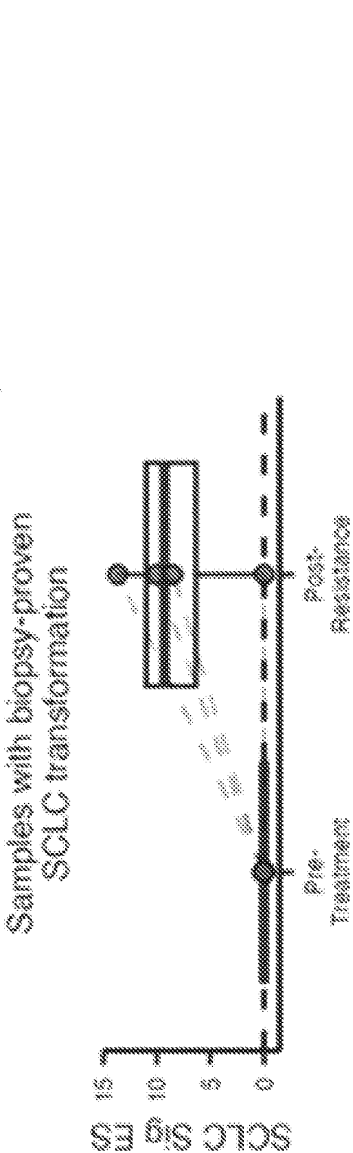


Fig. 9C

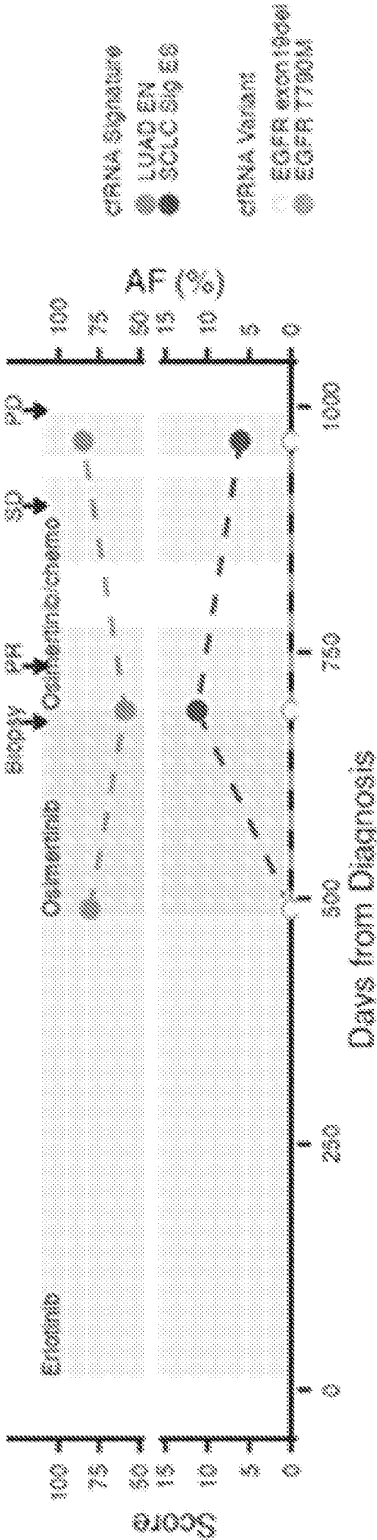


Fig. 9D

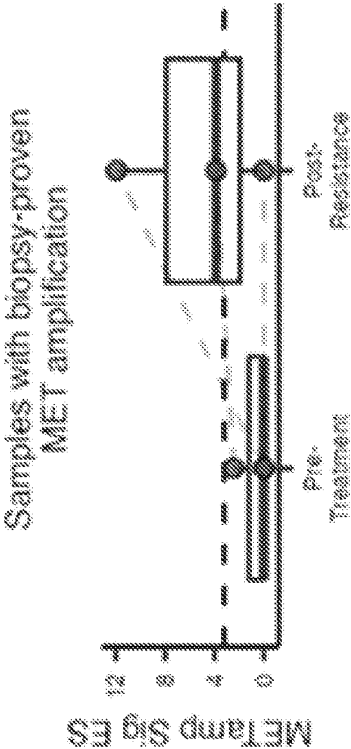


Fig. 9E

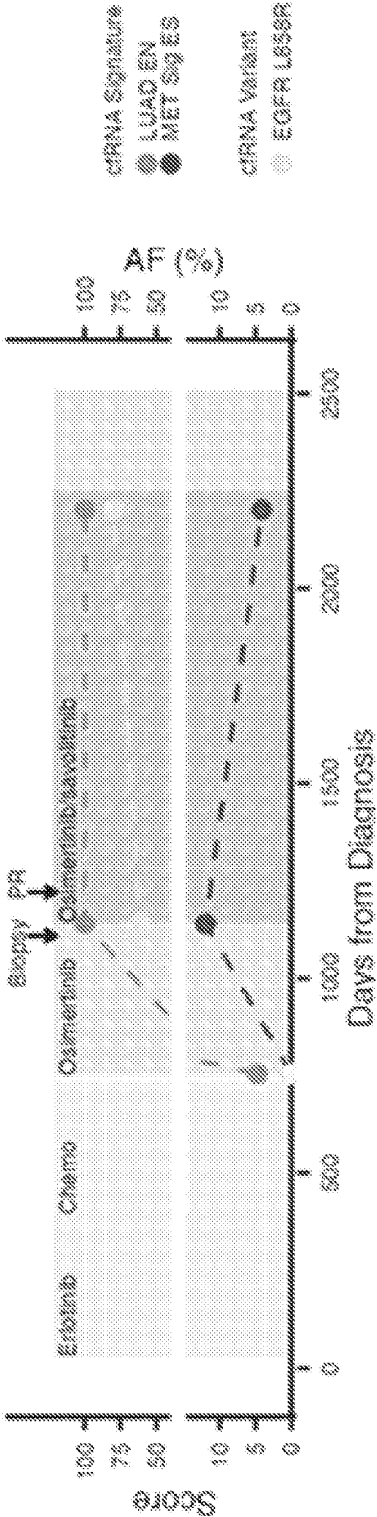


Fig. 9F

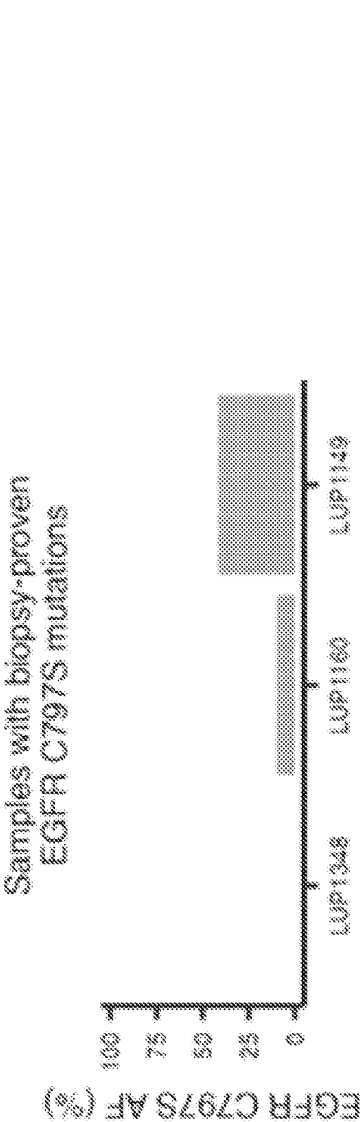


Fig. 9G

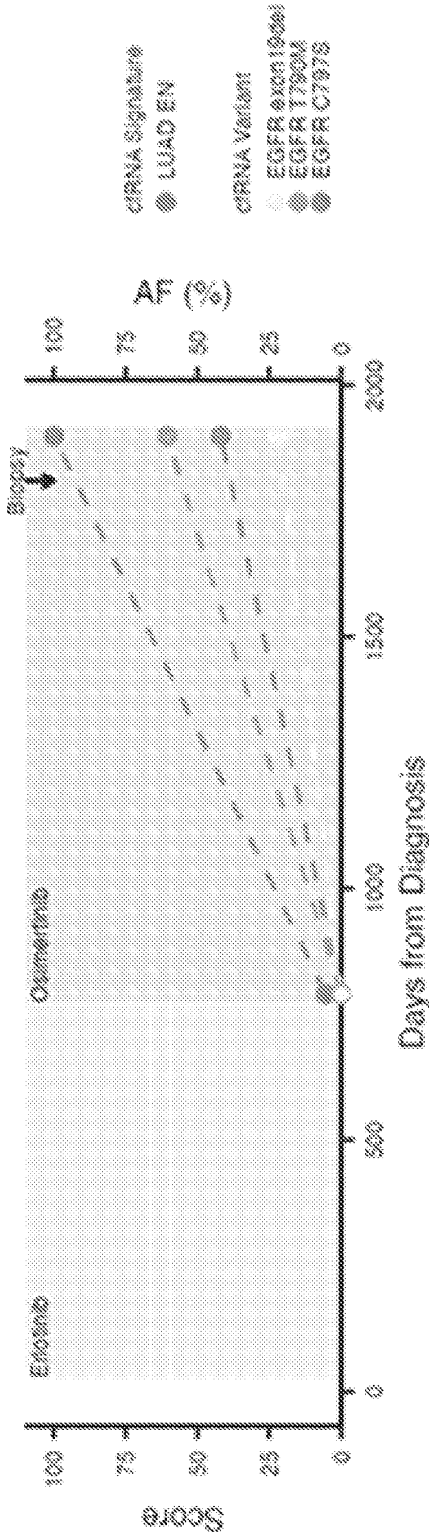


Fig. 10A

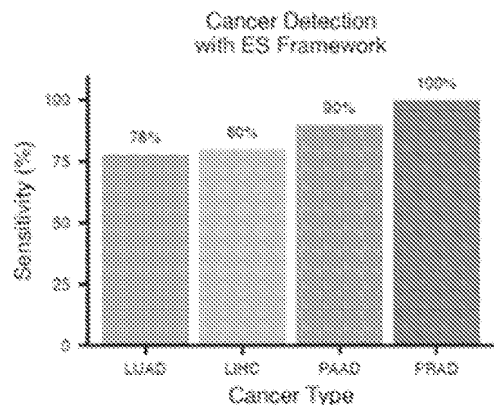


Fig. 10C

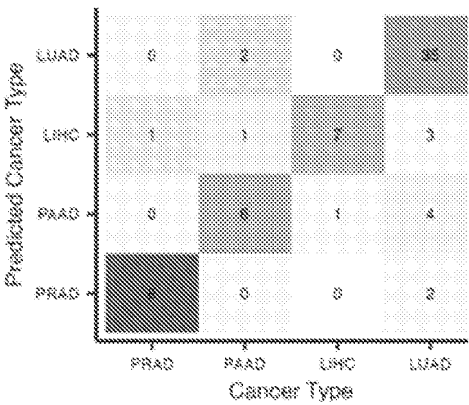


Fig. 10B

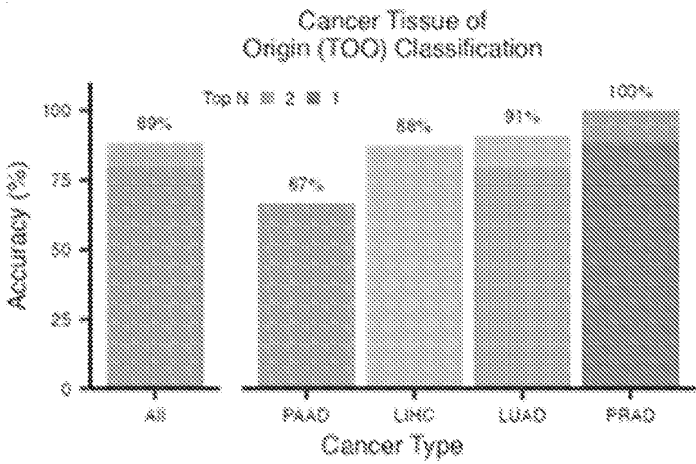


Fig. 10D

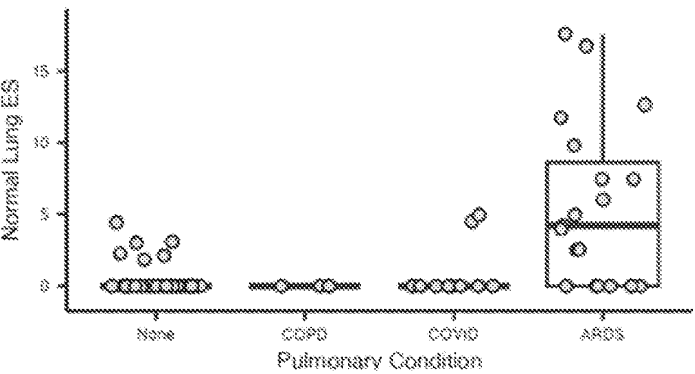


Fig. 10E

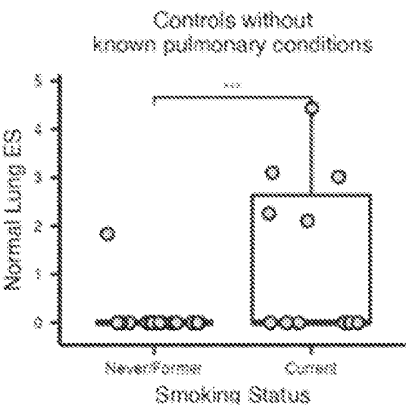


Fig. 10F

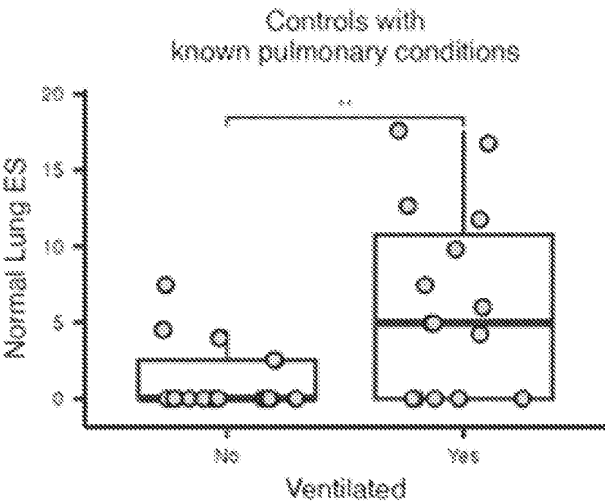


Fig. 10G

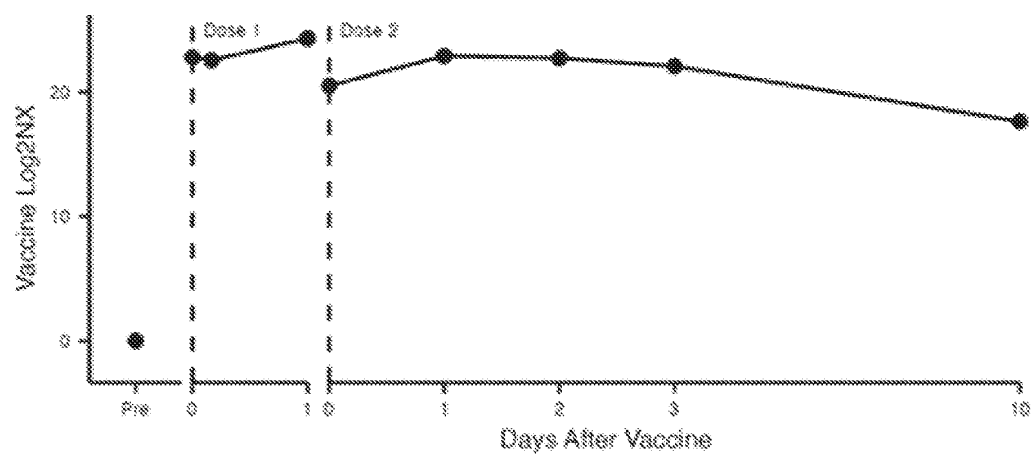


Fig. 10H

