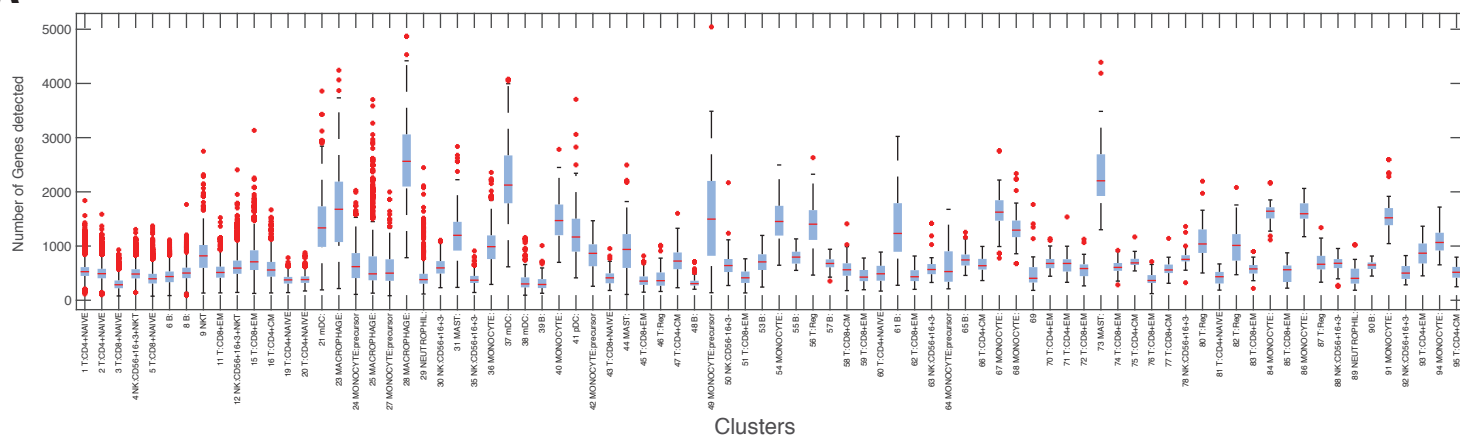


Figure S3

A



B

Tumor - Normal Variance Enrichments: NK cells

	set size	enrichment score	fdR q-val
Oxidative Phosphorylation	196	6.007957	0.0
Interferon Gamma Response	196	5.730341	0.0
Apoptosis	154	5.425722	0.0
Tnfa Signaling Via Nfkb	195	5.340952	0.0
Interferon Alpha Response	94	4.657201	0.0
Tgf Beta Signaling	53	3.071116	0.0

C

Tumor - Normal Variance Enrichments: Monocytic cells

	set size	enrichment score	fdR q-val
Oxidative Phosphorylation	196.0	6.007957	0.000000
Interferon Gamma Response	196.0	5.730341	0.000000
Tnfa Signaling Via Nfkb	195.0	5.340952	0.000000
Interferon Alpha Response	94.0	4.657201	0.000000
Tgf Beta Signaling	53.0	3.071116	0.000000
Mitotic Spindle	199.0	2.924059	0.000000
Il2 Stat5 Signaling	192.0	2.663728	0.000263
Il6 Jak Stat3 Signalingf	NaN	NaN	NaN