A
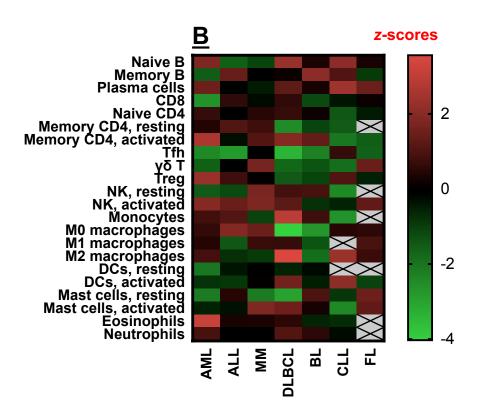
# of data sets	# of patients	Disease
5	744	AML
1	174	B-ALL
1	107	CLL
1	158	BL
3	594	DLBCL
1	180	FL
2	189	MM

B

z-scores

C

Cell type	P (two-sided)
Naive B	NS
Memory B	NS
Plasma cells	NS
CD8	0.0088
Naïve CD4	NS
Memory CD4, resting	NS
Memory CD4, activated	0.00756
Tfh	0.01731
$\gamma\delta$ T	NS
Treg	0.02261
NK, resting	NS
NK, activated	0.0477
Monocytes	NS
M0 macrophages	NS
M1 macrophages	NS
M2 macrophages	NS
DCs, resting	0.04236
DCs, activated	NS
Mast cells, resting	0.03573
Mast cells, activated	NS
Eosinophils	0.00152
Neutrophils	NS