

Supplemental table 4: xCell coefficients (Figure 4D, Supplemental Figure S5)

Figure 4D: Activation and immune checkpoint markers

Gene	PM Interior	PM Interface	T cells	B cells	Myeloid cells
CD3D	-0.352078455	0.207311331	0.741445448	-0.205140104	0.049964534
CD8A	-0.232957565	0.197006696	0.779245404	-0.225915333	0.055052701
EOMES	-0.437064211	0.599380647	0.536310792	-0.701617696	0.492537105
TBX21	-0.220558519	0.502551882	0.687019688	-0.641953774	0.154265636
IFNG	-0.370442445	0.183438994	0.075834043	-0.55977908	-0.271681284
CXCL9	-0.091348307	0.758927816	0.664889656	-0.215690314	0.17547853
CXCL10	-0.01893233	0.549666113	0.885134507	-0.107690016	-0.359480672
CXCL16	0.67617338	0.836740218	0.156740797	0.006595661	0.060140958
IL15	-1.288739295	-1.391046069	0.733667356	0.381605241	-0.439905442
PDCD1	-1.580511101	-1.109350391	0.936499384	0.430695137	0.100875763
CTLA4	-1.867191138	-1.23989207	1.4793797	-0.181600098	-0.305200689
HAVCR2	-0.037349347	0.151763099	0.673232013	0.171760066	-0.356236643
LAG3	-0.477093984	0.146724873	1.273287333	-0.354646434	-0.582405248
TIGIT	-0.616616677	0.024037715	1.215345082	-0.52573382	0.008621916
Marker of cytotoxicity/activation					
Immune checkpoint molecule					

Supplemental Figure S5: OLR1 and archetypal genes associated with PMN-MDSC

Gene	PM Interior	PM Interface	T cells	B cells	Myeloid cells
S100A8	-0.185457918	0.323231198	0.103207113	0.10812377	0.432666831
CCL23	-0.425314883	0.549486093	0.078996108	-0.217263346	0.317356767
CCL18	-0.186094302	0.702437797	0.244778221	-0.21686408	0.614311235
MARCO	-0.060070119	1.060183281	0.105799601	-0.35613622	0.29718867
OLR1	-0.064824886	0.725655812	0.123520261	0.037590988	0.294047445
IDO1	0.547290409	1.225736519	0.210238519	-0.764904411	0.53883941