cor=0.8089	cor=0.7722	cor=0.7693	cor=0.7665	cor=0.7565	cor=0.7558	cor=0.7523	cor=0.7357
0.0 - 0.3 - 0.6 - 2 4 6 EMP1	0.0 - 0.0 -	0.0 - 0.3 - 0.6 - 1 2 3 4 5 NFIL3	0.0 - 0.3 - 0.6 -	0.0 - 0.3 - 0.6 - 1 2 3 DLC1	0.0 - 0.3 - 0.6 -	0.0 - 0.3 - 0.6 - 1 2 3 4 5 ICAM1	0.0 - 0.3 - 0.6 - 1 2 SAMD4A
cor=0.7207	cor=0.6967	cor=0.6961	cor=0.6904	cor=0.6902	cor=0.6891	cor=0.6884	cor=0.6872 ⊕ 0.3 -
2.5 3.0 3.5 4.0 4.5 SDCBP	OF -0.3 - 1 2 3 4 5 FBLN2 cor=0.6854	O -0.3	One -0.6 - 1 2 3 NFATC2 cor=0.6787	O -0.3 - 1 2 3 4 SELE cor=0.6754	SOD2 cor=0.6752	One -0.3 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	O -0.3 - 2 3 4 HIF1A cor=0.6644
0.0 - 0.0 - 0.3 -	0.3 - 0.0 - 0.0 - 0.3 -	0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.3 -	Φ 0.3 - 0.0 - 80 -0.3 -	0.0 - 0.3 - 0.0 - 0.3 -	0.3 - 0.0 - 0.0 - 0.3 -	0.3 - 0.0 - 0.3 -	0.3 - 0.0 - 0.3 -
-0.6 - 1 2 3 4 5 HMOX1 cor=0.6573	-0.6 - 4 5 6 7 FTH1 cor=0.6557	-0.6	-0.6 - 1 2 3 4 PLPP3 cor=0.6549	-0.6 - 3 4 5 6 VIM cor=0.6542	-0.6 - 1 2 3 4 ELL2 cor=0.6529	-0.6	-0.6
O.0 - O.3 - O.6 -	OS V V OS	Φ 0.3 - 0.0 - V 0.0 - 0.6 -	O.3 - 0.0 - 0.3 - 0.0 - 0.6 -	Φ 0.3 - 0.0 - 0.0 - 0.0 - 0.6 -	0.3 - 0.0 - 0.3 - 0.6 -	0.3 - 0.0 - 0.3 - 0.6 -	0.3 - 0.0 - 0.3 - 0.6 -
SPHK1 cor=0.6388	ABL2 3 ABL2 cor=0.6312	CLEC2B cor=0.6305	2 3 4 RNF19B cor=0.6297	i 2 3 4 ACKR3 cor=0.6283	2.0 2.5 3.0 3.5 WTAP cor=0.6273	0.0 0.5 1.0 1.5 ZNF385D cor=0.625	1.5 2.0 2.5 3.0 USP12 cor=0.621
0.0 - 0.3 - 0.6 - 1 2 3 4 5 GJA1	900 0.3 - 0.0 - 0.0 - 0.6 - 0.	0.0 - 0.3 - 0.6 -	0.0 - 0.3 - 0.6 - 1 2 3 4 5 6 ANXA1	0.0 - O.0 - 0.0 - 0.	0.3 - 0.0 - 0.3 - 0.6 - 1 2 3 RAB8B	0.0 - 0.3 - 0.6 - 0 1 2 3 FOXO1	0.0
cor=0.6206	cor=0.6185	cor=0.6146	cor=0.602	cor=0.5946	cor=0.5875	cor=0.5868	cor=0.5864
₩ -0.3 - 1 2 3 HAPLN3 cor=0.5837	OF THE COT = 0.5766	OF -0.30.60.60.60.60.60.60.60.5764	OF -0.30.60.60.60.60.60.60.60.5734	-0.6	3.0 3.5 4.0 4.5 5.0 FKBP1A cor=0.5716	SLC4A7 cor=0.5714	O -0.3 -0.6 -0.6 -0.5698
ON AN OO - 0.3 - 0	80 0.3 - 0.0 - 0.3	O.0 - 0.3 - 0.0 - 0.3 -	0.03 - 0.00 - 0.03 - 0.	O.0 - 0.3 - 0.0 - 0.3 -	GSVA score	0.3 - 0.3 -	OS 0.0 - 0.3
-0.6	-0.6 - 0 1 2 3 4 CD36 cor=0.56	-0.6 - 0 1 2 3 CLIC2 cor=0.5597	-0.6	-0.6 - 1.0 1.5 2.0 2.5 3.0 3.5 SUSD6 cor=0.5562	-0.6	-0.6	-0.6 - 0 1 2 3 4 NRN1 cor=0.554
0.3 - 0.0 - 0.3 - 0.6 -	OSON 0.0 - 0.3 - 0.6 - 0	0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.6 -	O.0 - O.3 - O.6 -	O.3 - O.0 - O.3 - O.6 -	O.3 - O.0 - O.3 - O.6 -	© 0.3 - 0.0 - 0.3 - 0.6	© 0.3 - 0.0 - 0.3 - 0.6
GBP2 cor=0.5366	CD59 cor=0.5145	3.0 3.5 4.0 4.5 SBDS cor=0.5135	DDX21 cor=0.5133	GCH1 cor=0.5129	TNFSF9 cor=0.5113	0.5 1.0 1.5 2.0 SSH1 cor=0.5103	1.5 2.0 2.5 3.0 3.5 4.0 YBX3 cor=0.5057
0.0 0.5 1.0 1.5 2.0 MARCH3	0.0 - 0.3 - 0.6 - 0.6 - 0.6 - 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 - 0.3 - 0.6 - 2 3 4 5 6 HLA-DPB1	0.0 - 0.3 - 0.6 - 1 2 3 4 VCAM1	0.0 - 0.3 - 0.6 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -	0.0 - 0.3 - 0.6 - 1.0 1.5 2.0 2.5 KDSR	0.0	9 0.0 - 9 0.0 - 0.0 -
cor=0.4961	cor=0.4918	cor=0.4916	cor=0.4903	cor=0.4898	cor=0.4875	cor=0.4853	cor=0.485
→ 0.3 - 0.6 - 3 4 5 ARF4 cor=0.4839	OF -0.3 - 2 3 4 ITGAV cor=0.4826	-0.6 - 2 3 4 5 6 SERPING1 cor=0.4822	O -0.3 - 0 1 2 3 TSPAN7 cor=0.4812	O -0.3 - 1 2 3 4 5 CXCL2 cor=0.4796	-0.6 - 0 1 2 3 CCL14 cor=0.4781	O -0.3 - 3 4 5 6 DSTN cor=0.4778	0 -0.3 - -0.6 - 2.0 2.5 3.0 3.5 TSPYL1 cor=0.4762
O.0 - 0.3 -	0.3 - 0.0 - 0.3 -	O.3 - 0.0 - 0.3 -	0.0 - 0.3 - 0.0 - 0.3 -	O.3 - 0.0 - 0.3 -	GSVA score	ON -0.3	OS 0.0 - 0.3
-0.6	-0.6	-0.6	-0.6	-0.6 - 6 7 8 EEF1A1 cor=0.4599	-0.6 - : · · · · · · · · · · · · · · · · · ·	-0.6 0.0 0.5 1.0 1.5 GPM6A cor=0.4502	-0.6
0.3 - 0.0 - 0.0 - 0.6 -	OS VA O.0 - O.3 - O.6 -	0.3 - 0.0 - 0.3 - 0.6 -	O.0 - 0.0 -	0.0 - 0.0 -	0.3 - 0.0 - 0.3 - 0.0 - 0.5 0.0 0 5 0.0 0	O.0 - 0.6 -	O.3 - O.6 -
LDHA cor=0.4499	RCN1 cor=0.4497	IRAK2 cor=0.4486	CXCL8 cor=0.4438	0.0 0.5 1.0 1.5 2.0 2.5 ANGPT2 cor=0.4344	1.0 1.5 2.0 2.5 3.0 ARMCX1 cor=0.4287	0.5 1.0 1.5 2.0 RPGR cor=0.4258	CYLD cor=0.4207
0.0 - 0.3 - 0.6 - 0.6 - 0.6 - 0.6 - 0.8 -	9 0.0 -	0.0 -0.6 - 0.0 0.5 1.0 1.5 FBXO30	9 0.0 -	9 0.0 -	9 0.0 - 9 -0.3 - -0.6 - 1 2 3 4 5 HLA-DPA1	0.0 - 0.3 - 0.6 - 0.6 - 0.6 - 0.8 -	9 0.0 - 4 4 5 -0.6 - 1 2 3 4 5 TMEM176A
cor=0.4204	cor=0.4203	cor=0.418	cor=0.4162	cor=0.4157	cor=0.4155	cor=0.4115	cor=0.4088
9 -0.3 - -0.6 - 3.5 4.0 4.5 5.0 5.5 HNRNPA1 cor=0.4049	0.6 -0.3 - 1.5 2.0 2.5 USP16 cor=0.4043	0.0 0.5 1.0 1.5 2.0 2.5 TMOD1 cor=0.4042	OF -0.3 - 1 2 3 4 5 HLA-DQB1 cor=0.403	-0.6 - 1.0 1.5 2.0 2.5 3.0 ELOC cor=0.3962	O -0.3 - 2 3 4 NOLC1 cor=0.3954	69 -0.3 - -0.6 - 3 4 5 BTF3 cor=0.3946	0 -0.3 - -0.6 - 1.5 2.0 2.5 3.0 3.5 CCDC50 cor=0.3922
OSA SOGO 0.0 -	OS AN SO O.O - 0.0	O.0 - 0.0 -	OS AN SOOF 0.0 - 0.3 -	O.0 - 0.0 -	GSVA score	OS 0.0 - 0.3	S -0.3 -
-0.6	-0.6 - 1 2 3 4 MYOF cor=0.389	-0.6 - 1.0 1.5 2.0 DENND4A cor=0.3875	-0.6 - 1 2 3 EVA1C cor=0.3833	-0.6 - 2 4 6 HLA-DRB1 cor=0.3832	-0.6 1.5 2.0 2.5 TNPO1 cor=0.3707	-0.6 - 2 3 CYTH1 cor=0.3626	-0.6 - 5.0 5.5 6.0 6.5 7.0 TPT1 cor=0.3598
0.3 - 0.0 - 0.3 - 0.0 - 0.6 - 0.6 - 0.6 - 0.6 - 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	OS V O.00.6	O.0 - 0.0 -	0.0 - 0.0 -	O.0 - 0.0 -	0.3 - 0.0 - 0.3 - 0.0 - 0.5 1.0 1.5 2.0	© 0.3 - 0.0 - 0.3 - 0.6	0.3 - 0.0 - 0.3 - 0.6 -
AKAP13 cor=0.3577	CD55 cor=0.3553	0.0 0.5 1.0 1.5 2.0 C21orf91 cor=0.3535	BAZ1A cor=0.3509	RHOU cor=0.3482	0.5 1.0 1.5 2.0 C2orf69 cor=0.3424	3.0 3.5 4.0 4.5 5.0 MORF4L2 cor=0.3321	RND1 cor=0.3237
0.0 - 0.0 - 0.0 - 0.5 - 0.5 1.0 1.5 2.0 ARMC5	0.0 - 0.3 - 0.6 -	0.0 - 0.3 - 0.6 - 1 2 3 TFPI	0.0 - SO -0.3 - -0.6 -	% 0.0	0.0	Ø 0.0 -	0.0 - 0.0 -
cor=0.3221	cor=0.3158	cor=0.3054	cor=0.3047	cor=0.3028	cor=0.2959	cor=0.2761	cor=0.2756
OF -0.6 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	0.0 0.5 1.0 1.5 2.0 ZNF267 cor=0.2668	3.0 3.5 4.0 4.5 5.0 5.5 NPM1 cor=0.2662	2.0 2.5 3.0 HINT3	0.4 0.8 1.2 1.6 TBC1D12 cor=0.2646	-0.6 - 1 2 3 4 TXNRD1 cor=0.2543	O -0.3 - 0.5 1.0 1.5 2.0 ZBTB43 cor=0.2473	0 -0.3
OSVA SCORE 0.0 - 0.3 - 0.0 - 0	O.0 0.3 - 0.0 - 0.0 - 0.3 - 0.0 -	OSA & SOOTA &	OSVA SOO- 0.0 - 0.0 -	OSA A SOOTA O.0 - 0.3 - 0.0 - 0.0 -	GSVA score	OS 0.0 - 0.3 - 0.0 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0	SON 0.0 - 0.3 - 0.0 - 0.
-0.6 - 1 2 3 KANK1 cor=0.2369	OTUD4 cor=0.2302	0.250.500.751.001.25 AGO3 cor=0.2286	3.0 3.5 4.0 4.5 NCL cor=0.2276	2.25 2.50 2.75 3.00 SGTA cor=0.2264	2.5 3.0 3.5 4.0 4.5 NACA cor=0.2153	4.0 4.5 5.0 5.5 RACK1 cor=0.2151	2.0 2.5 3.0 3.5 4.0 TOP1 cor=0.2129
9000 0.3 - 0.0 - 0.3 - 0.6 - 0.6 - 2 3 4	900 900 0.0 - 900 -0.3 - -0.6 - 3.5 4.0 4.5 5.0	0.3 - 0.0 -	0.3 - 0.0 - 0.3 - 0.6 - 0.5 1.0 1.5 2.0	0.0 - 0.0 -	0.5 0.0 - 0.3 - 0.6 - 0.5 1.0 1.5	0.0 - 0.0 - 0.5 1.0 1.5	0.0 - 0.0 -
TNFRSF10B cor=0.2123	CHMP4B cor=0.2066	LRRC59 cor=0.2047	DOT1L cor=0.1931	\$100A10 cor=0.1823	CNKSR3 cor=0.1823	ANKRD42 cor=0.169	NFKBIB cor=0.1684
0.0 - 0.3 - 0.6 - 3 4 5 ENO1	0.0	0.0 - 0.3 - 0.6 - 1 2 3 APOL6	0.0- -0.3- -0.6- 2 3 4 5 6 CLU	0.0 - 0.3 - 0.6 - 1.0 1.5 2.0 ZNF644	0.0 - 0.3 - 0.6 -	Ø -0.3 - 1 2 3 CXCL3	0.0 - 0.0 -
cor=0.1659	cor=0.1547	cor=0.1529	cor=0.1518	cor=0.1499	cor=0.1455	cor=0.1325	cor=0.1149
0.0 0.5 1.0 1.5 2.0 MID1 cor=0.1139	69 -0.3 - 1 2 3 KITLG cor=0.1131	-0.6	-0.6 - 1.0 1.5 2.0 2.5 3.0 GNL2 cor=0.0789	-0.6 - 1.0 1.5 2.0 RALGAPA2 cor=0.0737	-0.6 - 0.0 0.5 1.0 1.5 SEMA3E cor=0.0655	0 -0.3 - 1 2 3 4 NUPR1 cor=0.0585	on=0.0536
OS VA SCOLO	O.0 - 0.3 - 0.0 - 0.0 -	0.0 - 0.3 - 0.0 - 0.3 -	O.0.0 - 0.0.0	OS/A SCOTE 0.0 - 0.3	OSVA 8001- 0.0 - 0.3 - 0	OS	O.3 - 0.0 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 -
-0.6	-0.6 - 1.5 2.0 2.5 3.0 MAN2A2 cor=0.0276	-0.6 - 1 2 3 EPB41 cor=0.0087	-0.6	-0.6 - 0.0 0.1 0.2 0.3 ADIRF cor=0.0016	-0.6	-0.6 - 1.5 2.0 PRPSAP1 cor=-0.0315	-0.6 - 1 2 3 ARNTL2 cor=-0.0324
903 - 0.0 -	0.0- O.0-	0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.0 - 0.6 - 0.6 - 0.5 -	0.3 - 0.0 - 0.0 - 0.6 -	0.3 - 0.0 - 0.3 - 0.0 - 0.3 - 0.6 -	0.3 - 0.0 - 0.3 - 0.0 - 0.6 -	9 0.3 -	9 0.3 - 0.0 - 0.3 - 0.6
0.5 1.0 1.5 2.0 2.5 TRAF3IP2 cor=-0.0466	1.0 1.5 2.0 2.5 TRIM25 cor=-0.0773	1.0 1.5 2.0 2.5 DNAJC2 cor=-0.0788	1 2 3 4 NCEH1 cor=-0.0794	0 2 4 LRG1 cor=-0.1884	1 2 3 SLC7A1 cor=-0.2632	1 2 3 4 MET	2 3 4 CANT1
9 0.0 - VS -0.3 - -0.6 - 3 4 5 6 TXN	0.0 - 0.3 - 0.6 - 1 2 3 BAIAP2	0.0 - 0.3 - 0.6 - 3 4 5 ATP1A1	0.0 - 0.3 - 0.6 - 2 3 4 MED24	0.0 0.5 1.0 1.5 RFP15	0.0 0.5 1.0 1.5 2.0 THUMPD3-AS1		
-0.6 - • • • • • • • • • • • • • • • • • •	1 2 3	3 4 5	2 3 4	0.0 0.5 1.0 1.5 REP15	0.0 0.5 1.0 1.5 2.0 THUMPD3-AS1		