

Supplemental Table 3

Gene Symbol	Macrophages	Hepatocytes	Fold Change
Sirpb1c	1.141634767	0.005362951	212.874361
Clec4b1	1.426513236	0.007038019	202.6867555
Siglece	1.224718135	0.007987502	153.3293056
Cx3cr1	1.75603259	0.012169781	144.2945103
Chil3	1.516213202	0.010813187	140.2189014
C5ar1	1.148039285	0.008802496	130.4220172
Clec4a3	3.124313588	0.024691482	126.534065
Tbxas1	1.035843553	0.008333971	124.2917156
Ms4a6d	1.831783204	0.014764291	124.0684842
Fcgr4	3.758069429	0.032547209	115.4651826
Igsf6	1.651406395	0.015309271	107.8696951
Bcl2a1a	1.111598509	0.010511626	105.7494349
Marco	1.323663012	0.012576746	105.2468589
Lair1	2.222373205	0.021276969	104.4497083
Hacd4	1.110953857	0.010923054	101.7072567
Gpr65	1.280740257	0.013317698	96.16829102
Lyz2	122.2611869	1.281345531	95.41625108
Ccl24	1.669087608	0.01822927	91.56085833
Fcgr3	4.170777842	0.046675449	89.35699455
Slc15a3	1.872123097	0.021592561	86.70222569
Hck	2.166308059	0.02549799	84.95995406
Lpcat2	1.236782967	0.014829532	83.39999988
Pilra	2.022541133	0.024556104	82.3640889
Ear2	3.843287928	0.046905477	81.93686908
Lst1	8.217838376	0.101820044	80.7094365
Pou2f2	2.48495659	0.031745789	78.27673113
Lilra5	1.13187625	0.014566823	77.70234114
Folr2	3.247663036	0.041960443	77.39820659
Ifitm6	1.154393611	0.014962723	77.15130535
Ms4a6c	5.539219516	0.072245365	76.67231685
Ccl6	6.794172843	0.088639947	76.64910769
S100a4	6.210574288	0.081308689	76.38266419
C1qa	29.89271362	0.399180745	74.88515915
Fabp7	3.564970348	0.049040531	72.69436679
Ctss	30.2839084	0.422719635	71.64064759
AF251705	3.324754397	0.046602948	71.34214765
Slc7a8	1.198258239	0.017021741	70.39575088
C1qc	30.67270945	0.437763356	70.06687296
Alox5ap	4.269203895	0.061088754	69.88526718
Vsig4	8.411912591	0.12192437	68.99287313
Cd207	1.960095717	0.02929799	66.90205427
Adgre4	1.538281465	0.02349611	65.46962306
Cybb	9.58584172	0.146803324	65.29717079
Baspl	2.362894692	0.038185602	61.87920494
Wfdc17	31.48470843	0.509756708	61.76418659
H2-DMb1	4.742284407	0.07712588	61.48758895
Lilrb4a	1.679740853	0.027538783	60.99546421
Ms4a7	2.743234367	0.04503677	60.91099266
Ly86	7.756938926	0.12986834	59.72925292
C3ar1	1.39012138	0.023352747	59.52710317
C1qb	37.10148842	0.623843085	59.47246882
Anxa1	1.101405753	0.018611861	59.17762619
Apbb1ip	1.871028699	0.031617824	59.17639048
Pla2g7	2.179232166	0.036976441	58.93569276
Spil	4.756876497	0.080784043	58.88386271
Rassf4	1.757567764	0.029864568	58.85127031
Cd300a	2.968577517	0.05072194	58.52649794
Rgs2	7.134661133	0.122025623	58.46854913
Fcna	4.097652966	0.072218908	56.7393371

Fcer1g	31.66692861	0.559002545	56.64898826
Cd5l	26.89186273	0.475589443	56.54428021
Epstil	1.795651009	0.032263187	55.65634322
Cd86	1.192990027	0.021468539	55.56922281
Cd300ld	2.640806027	0.047952043	55.07181471
Ms4a6b	2.04733101	0.037241442	54.97453643
Csflr	8.258835136	0.151436417	54.53665175
Axl	3.719918821	0.069095368	53.8374558
Clec4a2	2.00750837	0.037693072	53.25934617
Adgre1	3.824877276	0.072281112	52.9166911
Clec12a	3.782515523	0.072576165	52.11787538
Gpnmb	2.120947314	0.04127651	51.38388187
Ccr2	2.803415718	0.054687564	51.26239885
Clec4n	1.525528048	0.029854426	51.0988906
Cfp	4.908403856	0.096659157	50.78053656
H2-DMa	5.515167665	0.109360926	50.43087935
Ms4a4c	1.542912257	0.030728551	50.21103198
Trem14	1.23142509	0.024698483	49.85832895
Itgal	3.6632249	0.073978346	49.51752909
Ap1s2	1.196606406	0.024409183	49.0227963
Tyrobp	33.7462728	0.69477836	48.5712779
Clec4a1	2.114429146	0.043735088	48.34628768
Bcl2a1b	5.033584308	0.104393218	48.21754137
Tgfb1	3.795998129	0.079043523	48.02415157
H2-Eb1	43.73365395	0.916465203	47.71992849
Fgr	1.06431963	0.02236269	47.59354219
P2ry6	1.014225268	0.021357368	47.48830792
Fcgr1	2.198633786	0.046476001	47.30686244
Cd74	93.14724289	1.969374479	47.29788259
Ifi2712a	17.11115028	0.366721643	46.65977754
Lrrc25	1.83409599	0.039451858	46.48947053
Cd68	5.218040018	0.112626486	46.33048764
Aif1	9.022275801	0.19549862	46.15007411
Pltp	4.776940431	0.103747738	46.0438032
Tm6sf1	1.757731723	0.039130406	44.91984374
Sdc3	10.16771733	0.227620404	44.66962167
AB124611	2.36455095	0.053171001	44.47068713
Slc11a1	2.290156323	0.051641998	44.34677998
H2-Aa	43.92306751	0.997867376	44.01693909
Evl	1.87419708	0.042791305	43.79854926
Trem2	5.497577236	0.127137212	43.24129143
Cyba	18.0068081	0.418826123	42.99351715
Nfam1	1.246526018	0.029158615	42.7498363
AI607873	1.16789959	0.027595255	42.32247863
Rgs10	3.310061054	0.079025022	41.88624021
Klra2	1.435523511	0.034343536	41.79894321
Gngt2	12.18742805	0.292969386	41.5996641
Gpsm3	2.04173159	0.04934774	41.37436871
H2-Ab1	49.02809408	1.204817881	40.69336524
Fam129a	1.328326071	0.032688835	40.63546685
Tnfaip812	1.321984516	0.03263449	40.50881494
Plac8	16.84452475	0.431471756	39.03969267
Laptm5	11.52587566	0.295452793	39.01088747
Pla2g15	1.029946096	0.026560237	38.77774494
Hcls1	2.476421187	0.063865338	38.77566869
Soat1	1.572866945	0.040743926	38.60371593
Fyb	5.751560654	0.149008479	38.59888171
Cd52	18.25243697	0.482457849	37.83218992
Prkcd	2.73090383	0.072189516	37.82964593
Ifi30	3.6347836	0.097535501	37.26626267
Bcl2a1d	1.589586094	0.042934825	37.0232345
Ncf1	1.147834232	0.031367488	36.59311935

Ifi204	2.522199007	0.069098564	36.50146777
S100a6	6.707186421	0.183998361	36.45242482
Cd48	2.577759548	0.072040834	35.78192262
Ncf2	2.756572616	0.079242447	34.78656604
Pld4	3.130629598	0.090028069	34.7739281
Cd72	2.418676704	0.070402943	34.35476702
Ccl3	2.847518076	0.08296869	34.32039334
Zeb2	5.34084358	0.156904357	34.03884814
Il18bp	3.47179349	0.102670803	33.81480799
Pkib	1.29104013	0.03870042	33.35984803
Cd53	4.555764257	0.137387591	33.15993987
Timp2	1.429455548	0.043282861	33.02590252
Myo1f	1.246355769	0.037883635	32.89958234
Cd44	4.366139018	0.133560076	32.69045024
Pirb	1.85690361	0.056906867	32.63057181
Evi2a	1.252070742	0.038802259	32.26798579
Clec4f	11.90095452	0.370895318	32.08709828
Hmox1	6.371983968	0.199750427	31.89972639
Ctsc	11.04268503	0.350101812	31.54135355
Tmsb4x	292.4606998	9.417145707	31.05619355
Cyth4	1.753382305	0.056683961	30.93260023
Crip1	13.43720414	0.442040645	30.39811902
GltP	2.189249623	0.072967314	30.00315488
Metrl	2.549821079	0.085861865	29.69678191
Plek	1.919087931	0.064759885	29.63389961
Pycard	2.104194286	0.073251558	28.72559087
Fam105a	1.905555797	0.066384159	28.7049776
Hexb	2.713111883	0.094553432	28.69395458
Il1b	5.194211707	0.18198081	28.54263429
Abi3	1.497219348	0.052823521	28.34380063
Lgmn	21.43584835	0.759826311	28.21151103
Mpeg1	8.543732847	0.30626729	27.89632823
Fermt3	1.513916542	0.054410125	27.82416953
Lgals3	17.36093974	0.632002734	27.46972253
Fam46a	2.36111186	0.087160227	27.08932665
Pf4	2.15106034	0.079896395	26.92312137
Ncf4	1.698075857	0.063441562	26.76598437
Emp3	3.592643111	0.134394515	26.73206649
Arhgap30	1.470710103	0.055260078	26.61433274
Nrros	1.41316954	0.053610114	26.36012936
Tnfrsf1b	1.568947641	0.059589257	26.32937076
Mmp12	3.17697217	0.121290894	26.19299821
Selplg	1.456044809	0.056326301	25.85017626
Cxcr4	1.168330257	0.045804181	25.50706576
Capg	3.088227811	0.122911729	25.12557456
Irf5	1.664940042	0.067414701	24.69698771
Tnfaip8	1.376640159	0.055808076	24.66740045
Mertk	1.273506451	0.051719306	24.62342497
Cmtm7	2.188174229	0.089070905	24.5666554
Ptgs1	2.132433005	0.087302446	24.42581053
Itgb2	2.075882589	0.085201824	24.36429752
Abcg1	1.695363099	0.06964642	24.34242993
Arl4c	1.323785519	0.054718744	24.19254212
Ccr5	1.552010344	0.064368032	24.1115084
Rac2	3.709942334	0.154989584	23.93672038
Rgs1	5.749921263	0.240597047	23.89855293
Adgre5	2.835096827	0.119100424	23.80425469
Cd84	1.81801562	0.077350685	23.50354906
Coro1a	6.662300584	0.283978865	23.46055078
Il1rn	1.522189722	0.065218984	23.33967242
Cd300c2	1.982453111	0.085515745	23.18231702
BC028528	1.077175359	0.046661086	23.08508977

Csf2rb	1.099417897	0.048393068	22.71849962
Ckb	3.637177911	0.160902136	22.60490756
Filip1l	1.500328852	0.066521423	22.55407032
Itga4	1.307522007	0.058489852	22.35468141
Sirpa	5.637319418	0.252926022	22.28841213
Cd14	2.412280199	0.108409854	22.25148462
Pilrb1	1.012068455	0.04581966	22.08808304
Tmem51	1.17834792	0.053599416	21.98434252
Pkm	4.521693061	0.205902897	21.96031783
Trim30a	1.56597904	0.072638399	21.55855665
Fam49b	3.963569359	0.184029791	21.53765071
Kctd12	2.908704612	0.135909481	21.40177853
Arhgdib	4.351648499	0.203573192	21.37633377
Cotl1	6.601002276	0.314026799	21.0205062
Slfn2	2.668086177	0.127285005	20.96151214
Bin2	1.232812129	0.058942595	20.91547087
Unc93b1	4.975872208	0.238334765	20.87766008
Napsa	1.622968015	0.077957351	20.81866552
Il10ra	1.17532354	0.056608887	20.76217361
Sh3bgrl3	12.44184197	0.60298732	20.63367099
Lpl	12.52483334	0.609194417	20.55966534
Lcp1	6.800024939	0.333285842	20.40298171
Gng2	1.029055312	0.050491747	20.38066364
Ptpn18	5.078718042	0.251562099	20.18872502
Lilr4b	1.255817583	0.062519592	20.08678468
Ccl4	4.276994938	0.213766357	20.00780197
Lcp2	1.597570371	0.080098011	19.94519403
Vim	7.855198308	0.400585824	19.60927681
Iqgap1	3.831214699	0.195620433	19.58494131
Clec1b	3.601642314	0.189317811	19.02431839
Ucp2	7.72472679	0.406409673	19.00724147
Fxyd5	4.741140123	0.25352701	18.70072985
Vsir	1.698531343	0.090830266	18.70005911
Ly6c2	1.365499347	0.073069371	18.6877118
Anxa3	2.373697044	0.131557061	18.04309876
Tmem86a	1.489172089	0.083660335	17.80021666
Ptprc	4.604729153	0.259364187	17.75391278
Flna	1.522401566	0.085940757	17.71454685
Marcks	7.862600461	0.450042336	17.47080182
Sowahc	1.186360934	0.068373185	17.35126035
Hspa1a	6.68741036	0.388267295	17.22372821
Neurl3	1.207559666	0.071332096	16.92870017
Dock10	1.514791702	0.090359317	16.76408977
Psap	36.27264228	2.169053569	16.72279689
Fam111a	1.115588505	0.066946616	16.66385206
Slc40a1	6.79536914	0.40999522	16.5742643
Irf8	2.911611565	0.177481579	16.40514797
Ccr12	1.263123541	0.07785167	16.22474561
Mafb	6.925170347	0.430709085	16.07853326
Grn	10.90117678	0.681733597	15.99037634
Smpdl3a	4.702633241	0.297154633	15.82554239
Ctsb	42.64640154	2.710923186	15.73132052
Ptprj	1.672588238	0.106364384	15.72507803
Sla	1.064782924	0.068166695	15.6202809
Lsp1	2.479987991	0.159558642	15.54279956
Pld3	1.477348905	0.095327876	15.49755399
Gadd45b	2.527336345	0.164513952	15.36244382
Vcam1	2.512437178	0.16382052	15.33652303
Ehd4	1.572179252	0.103514974	15.18794037
Tep1	1.087592368	0.071637315	15.18192534
Cxcl2	3.269930178	0.218694908	14.9520179
9930111J21Rik2	1.059013894	0.071219657	14.8696854

Samhd1	3.427991436	0.233664184	14.67058998
Csf2ra	1.666664318	0.113863293	14.6374154
Syk	1.476366343	0.101709217	14.51556099
Plekho1	1.706985975	0.11775243	14.49639702
Cbl	1.306513951	0.090330797	14.46366017
Npc2	13.18558588	0.922442073	14.29421561
Crif2	1.202620871	0.08519524	14.11605708
Srgn	7.462327661	0.532445976	14.01518276
Dock2	1.030027299	0.073840297	13.94939269
Abhd12	1.705953827	0.122955055	13.87461318
Il6ra	1.20627746	0.08739699	13.80227694
Ptpn6	3.087909013	0.224084536	13.78010758
Prcp	1.468662647	0.10775491	13.6296587
Ifngr1	3.369100308	0.248958428	13.5327827
Lyn	3.084494613	0.2280087	13.52796895
Wipf1	1.0044045	0.074677774	13.4498452
Tgfr1	1.380600964	0.104296363	13.23728771
Itgb5	2.448573943	0.185639688	13.18992705
Cytip	1.343323988	0.103486682	12.98064603
Asah1	2.558328903	0.197926514	12.92565029
Atp2b1	3.690497373	0.286718076	12.87151973
Tmsb10	11.04162601	0.867629597	12.72619796
Actn1	1.268816375	0.099719869	12.72380708
Hpcal1	2.000114257	0.159664524	12.52697974
Apobec1	1.65382975	0.132495115	12.48219415
Ehbp111	1.000480487	0.080160264	12.48100289
Adam17	1.191628036	0.095788353	12.44021845
Ctsd	19.03243255	1.531261053	12.42925399
Nckap11	1.062165124	0.086714514	12.24898895
Atf3	3.346090605	0.273236255	12.24614429
Msn	3.247918385	0.267076086	12.16102285
Celf2	2.140448337	0.179719076	11.9099674
Plbd1	2.903156331	0.245597243	11.8208018
Man2b1	3.067022232	0.260208452	11.78678943
Gmfg	3.090569191	0.262395624	11.77828023
Il10rb	1.930846231	0.164206817	11.75862407
Hexa	4.887975088	0.416208817	11.74404503
Cadm1	1.854003606	0.159945188	11.59149349
Rasgeflb	1.159320022	0.101698074	11.39962613
Ssh2	1.420967372	0.125389944	11.33238701
Itm2c	3.364975434	0.300281247	11.20607919
Ctsa	4.244148755	0.384872292	11.0274209
Tgfb1	2.098134301	0.191269788	10.96950189
Cxcl16	3.412779355	0.311381619	10.96011822
Skil	1.225415864	0.111832822	10.957569
Rhog	1.840488018	0.168893521	10.89732754
Acp2	1.444407539	0.132740708	10.88142109
Arpc1b	11.13805514	1.031370168	10.79927991
Ppp1r18	1.410094257	0.130789291	10.78141984
Cd83	1.396316706	0.130708544	10.68267355
Lbh	1.186546143	0.113285342	10.47396002
Lmo2	1.0205568	0.098613279	10.34908088
Inpp5d	1.258550379	0.122450049	10.27807166
Dnmt3a	1.116108078	0.108601415	10.27710438
Fos	8.068777943	0.794906398	10.15060133
Tcf7l2	1.578531919	0.156811101	10.06645517
Slc3a2	2.190443203	0.218196632	10.03884974
Sap30	1.032368576	0.102854665	10.03715851
Rtp4	1.841270414	0.183692181	10.02367332
Ier3	1.844220695	0.185581681	9.937514765
Tnfaip2	2.974242173	0.300574516	9.895190759
Dse	1.114984361	0.113336375	9.837833273

Gusb	1.403618585	0.143985638	9.748323545
Ppt1	1.217935394	0.126244026	9.647469529
Clic1	4.302792246	0.446230901	9.642524165
Zfos1	1.568835228	0.16716321	9.385050861
Cst3	27.27469416	2.910722269	9.370421373
Nr4a1	3.006557707	0.324269061	9.271799467
Sgpl1	1.358079502	0.149712068	9.071276084
Snx5	3.211518682	0.358717214	8.952786643
Sdcbp	6.787581696	0.759253239	8.939812631
Hspa1b	3.543179766	0.399149109	8.876832457
Msr1	1.97344049	0.223175248	8.842559861
Acp5	4.668145508	0.529753299	8.811923431
Tmem106a	1.405795891	0.160191349	8.77572915
Atp6v1b2	2.144635791	0.245642231	8.730729168
Lgals3bp	2.22358201	0.257287432	8.642404305
Marcks11	2.273184082	0.263205674	8.636531453
Serpinb6a	2.733440147	0.317423457	8.611336329
Asph	1.117000077	0.130464625	8.561708409
Plekho2	1.361415069	0.159457182	8.537809661
Ptpn1	2.724945957	0.31918277	8.537258941
Sat1	16.72815828	1.962039026	8.525904968
Leprpt	1.15829993	0.136450026	8.488821614
Atp1b3	2.575000917	0.304349611	8.460667679
Itgav	1.080578712	0.128561096	8.405176571
Nfkbiz	1.337787383	0.159559728	8.384242063
Irf7	2.408945372	0.287413986	8.381447979
Klf4	1.451787998	0.173724529	8.356839454
Ifi203	1.808049076	0.216413322	8.354610794
Camk2d	1.376415723	0.16633144	8.275138621
Malat1	139.707932	17.00090666	8.217675374
Nfkb1	1.432026911	0.17446529	8.208090624
Ppt2	1.084003606	0.132212066	8.198976378
Dusp2	1.731364841	0.212889186	8.1327045
Akr1b3	1.393211683	0.171414169	8.127750997