

Gene	Average Act					
	Hpv16/FcRy ^{-/-}			Hpv16/FcRy ^{+/-}		
	DCs	IMCs	M0s	DCs	IMCs	M0s
I8S	-11.03274	-10.235	-10.30407	-10.96193	-10.34468	-11.55206
Actb	-1.916183	-1.153463	-1.061196	-1.903177	-1.209966	-1.199671
Argtr2	5.4628427	5.7691348	5.2084887	ND	ND	12.923375
Arg	3.6580527	6.5403927	6.1943632	5.3149438	6.3352095	4.9406456
B2m	0	0	0	0	0	0
Bax	5.3750753	6.4732933	7.0618545	5.4680575	6.6709238	5.460777
Bcl2	8.1541987	9.1829703	10.21576	8.2508985	10.088019	8.0496033
Bcl2l1	5.0227333	4.6581037	5.0081357	5.6032219	3.5069021	5.303846
C3	9.5140882	9.2002898	10.403962	10.91466	10.720982	7.3446556
Ccl17	8.6978823	13.528491	13.935225	4.1380616	11.72627	11.46767
Ccl19	11.179145	11.074764	9.729543	11.805415	10.658432	9.7116386
Ccl2	5.8383768	5.972188	8.601267	7.1172746	7.555771	7.449809
Ccl22	12.991614	ND	ND	6.432336	12.948345	12.855514
Ccl3	7.0110432	5.9638093	5.925582	8.503873	3.3418106	6.7191109
Ccl5	5.6644253	9.0652088	8.5786203	6.6702080	9.8836459	7.4774091
Car2	3.1788788	4.7297415	4.6328525	3.1941115	5.9717714	3.0730938
Car4	11.250447	11.740519	11.653931	11.4504006	11.882542	9.7191014
Car7	3.9707137	7.2751535	9.5221218	3.704344	8.5867159	7.2286125
Cd163	4.266869	2.759261	5.174970	4.6124951	5.9940665	1.8956804
Cd19	9.3096485	13.161437	12.549119	ND	11.248174	12.398548
Cd206	4.7237358	4.0423652	2.717171	4.3950741	3.6717348	3.0484501
Cd28	9.5140882	9.2002898	10.403962	10.91466	10.720982	7.3446556
Cd34	8.4656662	7.947458	9.2663755	8.9901473	8.774726	7.4001499
Cd38	6.4294755	8.1965567	9.2965527	8.6075218	9.6624342	8.3948696
Cd3e	8.125514	9.2075215	10.636615	9.1179953	9.1679285	6.8432391
Cd4	6.4632652	7.0054622	9.1180242	6.8988253	8.0119573	5.1963438
Cd40	6.6826192	9.3440495	10.920526	6.1080425	11.428185	8.8542323
Cd40lg	12.074109	13.669503	14.240525	12.342643	13.08031	10.873878
Cd68	2.5125127	3.2317123	3.400821	2.5447051	3.4448525	2.2830356
Cd80	5.3771747	5.8813203	5.7430998	5.5768619	6.52429948	5.9018895
Cd86	4.471942	5.3156018	5.88597	4.0573285	6.2543296	5.4061919
Cd8a	8.6353413	9.6655618	11.054067	8.119134	10.437153	8.9705304
Cd44s	12.12854	13.326013	14.338834	13.945125	11.786607	13.663338
Ccl1	13.128085	12.975059	15.152088	12.967968	13.161615	23.882335
Ccl2	5.93235	4.790235	5.220322	6.2789021	2.2918216	5.273825
Car2	11.06035	12.083472	12.224661	13.614855	10.788954	9.4586
Csf3	7.8495792	8.7415627	6.202535	11.65942	5.7255023	10.422356
Ctl4a	7.0017922	8.1190672	9.5918615	8.0961948	8.5996306	8.393992
Cxcl10	5.7919168	3.8155223	3.8939845	6.9330099	4.6070766	6.389242
Cxcl11	6.3928718	6.2319195	5.5976143	8.4458348	7.6158609	8.5971723
Cxcr3	7.5532165	7.1255358	9.5101383	8.3771025	8.862021	7.0013713
Cyp1a2	ND	ND	ND	ND	ND	ND
Cyp7a1	ND	7.448001	16.423032	ND	14.669026	ND
Ece1	9.3958755	10.871572	12.179686	10.393423	13.090465	11.216722
Efn1	5.2461093	7.8904135	7.370064	8.1616236	8.8575509	8.4800795
Fas	8.1177457	7.4193353	7.6522962	8.4377166	5.8002635	7.8922964
Fasf	11.546357	10.944307	10.478402	12.632322	9.3717566	10.884141
Fn1	0.1352288	2.5719927	4.276288	0.7286984	4.0940608	1.8690278
Gapdh	-0.165271	0.2572417	0.1246723	0.5379321	0.3347789	0.5596933
Gapdh-vc	0.2864418	0.347611	0.4701852	0.6003111	0.4348861	1.1503680
Gusb	3.6270157	4.4775942	6.1805805	3.3283223	6.2303356	3.672469
Gzmb	8.5529743	10.330535	10.697164	10.346652	10.751927	7.589718
H2-Ea	15.319059	17.341332	ND	5.8991668	9.6714556	6.8263838
H2-Eb1	-0.994025	0.984631	3.4210285	-0.556564	4.4160199	0.6864184
Hmox1	3.639265	4.2214207	3.7977985	4.082534	2.62004	2.8920171
Hprt1	5.4180857	5.9806673	6.2585367	5.4695775	6.8410363	5.3261078
Icos	7.145556	8.3823805	9.6127815	8.27531	8.6060936	6.0976129
Irfng	11.82044	12.146793	11.614992	13.438352	11.873713	10.918663
Ikbkb	5.3651367	6.5282868	7.0578763	5.137755	7.0910179	5.8282169
Irf1	7.9062665	8.5526108	8.653982	8.5784023	9.2270855	6.794883
Ill2a	8.2750393	8.2712868	8.3772257	10.960523	6.5306651	10.806014
Ill2b	7.5353535	10.638799	11.236193	10.089126	11.207832	11.134906
Ill3	10.406021	10.271214	11.762831	11.056665	10.358055	7.6518425
Ill5	8.4061115	7.2095842	7.5718383	8.6345694	5.4573668	7.9041551
Ill7	9.1295318	10.431532	11.991584	12.190067	10.012663	9.9212639
Ill8	7.885878	7.8741995	7.710999	7.7643273	7.7694716	7.6763674
Ill1a	4.6295553	5.28856	4.0104387	8.5417721	2.4862873	7.791205
Ill1b	1.390803	0.0345533	0.7200142	1.2870425	-2.173183	2.5794444
Ill12	13.758712	13.94788	13.707912	14.691703	13.040575	13.13546
Ill2ra	6.2913568	8.2342688	9.6623737	7.1389085	8.4069383	6.1783678
Ill3	12.902174	ND	ND	ND	15.204908	ND
Ill4	10.587979	13.696543	11.811269	12.15951	11.715053	9.235783
Ill5	13.567701	13.393965	15.692628	14.547999	12.051676	12.104431
Ill6	5.8279685	8.038566	8.8263652	7.5068874	8.8803006	5.5422358
Ill7	11.587282	12.706352	13.659669	12.684278	11.939679	12.51932
Ill9	11.599365	ND	ND	ND	11.348053	ND
Irf7	4.8795085	4.9219643	4.8383068	5.2245713	4.9955148	5.6218384
Lrp2	ND	ND	ND	ND	12.965551	14.208985
Lta	ND	ND	ND	ND	ND	ND
NfkB1	4.2832108	5.0962687	4.8983413	4.2769399	4.403972	4.5376171
NfkB2	4.4932068	4.80416	4.906491	4.6023051	3.6753001	4.756822
Nos2	3.1555448	6.8913718	4.796189	6.4918535	6.908151	7.6831749
Oas1a	6.9382788	7.0865878	6.8163143	8.911239	7.718457	3.6553335
Pgk1	4.4667777	5.821335	6.0696747	5.0429126	5.9432898	6.4913949
Pgk1	3.2574837	4.2753497	4.2970542	3.507954	3.8242081	4.4285809
Prf1	10.916667	12.404514	11.155428	13.730083	11.935779	9.615196
Ptgs2	4.5630192	4.6221883	4.2787592	7.2691298	2.055408	6.4231221
Ptprc	2.3591157	2.3775465	2.228155	2.6473533	1.4806326	2.703080
Sele	8.2778107	6.8513915	7.6861395	8.354572	6.3572898	6.8169538
Selp	8.459775	6.9416025	7.0082395	8.7580648	6.4755505	7.7844994
Skil	4.4164402	5.0583692	5.1580298	4.4651595	4.351696	3.7175329
Smad3	7.143099	7.2956473	7.2131198	8.3006866	6.6550164	6.6623958
Smad7	6.185281	6.3303163	7.207216	5.5560418	5.47529	6.1433693
Socs1	5.5114907	5.1864152	4.8586928	6.494325	4.9156659	6.0721531
Socs2	5.087384	5.394255	5.50309	5.7908356	6.465382	6.7542705
Stat1	4.2728975	4.9520283	4.7681665	5.0442398	4.8096278	5.0677174
Stat3	2.2529602	2.432132	2.5088253	2.221056	1.65076	2.6411319
Stat4	6.4187105	7.4102153	7.8724283	6.1033945	6.8591029	6.3232475
Stat6	-1.589185	-1.15579	ND	4.836095	4.122296	4.6173
Tbx21	10.095185	10.582132	10.582102	11.471935	11.209392	10.349222
Tfr2	5.4769863	5.5080468	6.3408525	5.1270704	5.782254	5.5975621
Tgfb1	2.6864278	3.5762153	3.8765527	2.8440039	3.2423371	2.8419983
Tnf	3.4880662	3.451342	3.1036268	4.3925109	1.148435	4.2543516
Tnfrsf18	7.0098495	8.1669512	8.5898178	7.57707	8.337105	7.2181005
Vcam1	7.5245302	8.0977482	9.5362763	7.480947	8.6555389	7.4275538
Vegfa	4.5784692	5.572447	5.3000888	5.5216044	4.2340428	5.6376685
Ym1	4.073182	6.166255	5.8606978	4.403946	9.0707085	3.7237824

Gene	St Dev (Act)					
	Hpv16/FcRy ^{-/-}			Hpv16/FcRy ^{+/-}		
	DCs	IMCs	M0s	DCs	IMCs	M0s
I8S	0.3901201	0.3936255	0.6578827	0.2704783	0.3144466	0.7193085
Actb	0.3969024	0.7716481	0.2491394	0.3810171	0.1049266	0.4556643
Argtr2	ND	0.9218714	ND	ND	ND	1.0760978
Arg	1.1903783	0.1088393	5.7423631	0.5930998	2.2227353	0.275199
B2m	0	0	0	0	0	0
Bax	0.2590518	0.9691811	2.1403556	0.2020271	0.4921301	0.5388653
Bcl2	0.606985	1.2814217	2.8232201	0.6059737	1.1651225	0.9689549
Bcl2l1	0.2652215	1.0912849	1.2222112	0.2413719	0.2135654	0.5714918
C3	0.2361982	0.4419855	0.1615893	0.3064892	0.1156887	0.6536433
Ccl17	0.5330394	2.2567154	0.2815936	1.1584454	3.4655416	1.2703223
Ccl19	0.4916957	1.2190345	0.0547725	0.8547153	1.7120701	1.2007004
Ccl2	0.191332	0.6630414	3.5869379	0.3622259	2.5077044	0.2049453
Ccl22</						