

Supplemental Content

Table S1. Upregulated genes.

Gene name	Intercept	Elderly	Fold increase
CCL3	10.13595789	1.922629622	3.79
CCL3L1	9.516448312	1.847878901	3.60
CCL3L3	10.72275453	1.811670846	3.51
IL1B	10.56550315	1.668244478	3.18
LOC728835	10.06034626	1.500222799	2.83
CCL4L2	9.467305556	1.316772226	2.49
CCL4L1	8.870269261	1.274075268	2.42
DEFA4	10.27251902	1.211027471	2.32
LOC653600	11.1565486	1.153273566	2.22
CCL20	7.503866596	1.148119677	2.22
CTSG	9.167532782	1.128650799	2.19
CD83	10.02599528	1.092791627	2.13
CXCL2	7.535405979	1.082330835	2.12
ELANE	9.892490922	1.040458242	2.06
CEACAM6	8.982348818	1.030357895	2.04
IL6	7.475192324	1.011344691	2.02
CEACAM8	9.969009587	0.968484098	1.96
THBS1	8.372413459	0.953938579	1.94
AZU1	8.616631739	0.948662666	1.93
TNF	10.92283888	0.944832164	1.92
RNASE3	9.630891941	0.866129597	1.82
LOC338758	10.92175006	0.831213623	1.78
SGK1	10.61731394	0.82429411	1.77
IER3	11.42434739	0.818004646	1.76
LTF	9.597039382	0.817744491	1.76
HLA-DRB1	8.938473188	0.801406663	1.74
MPO	9.227796441	0.760206962	1.69
BPI	9.552768516	0.73982184	1.67
NLRP3	10.73378571	0.735967599	1.67
OLR1	8.508967476	0.734740391	1.66
SGK	11.44366686	0.723077556	1.65
TNFAIP3	10.81235589	0.716820443	1.64
CD24	9.917407846	0.710776092	1.64
C15ORF48	7.321353083	0.709660846	1.64
ZC3H12A	9.099686563	0.707474856	1.63
DEFA1B	13.13516049	0.697498272	1.62
MAFB	10.84058387	0.69278912	1.62
RIPK2	11.12912079	0.663038975	1.58

FUT4	9.016564959	0.654615477	1.57
GZMH	10.92748126	0.652767149	1.57
NFKBIZ	11.65912439	0.650088852	1.57
DEFA3	13.38410356	0.632656385	1.55
MS4A3	9.315464236	0.622642151	1.54
LOC100134379	8.261000119	0.610073882	1.53
G0S2	11.21861371	0.602819742	1.52
PHLDA1	7.269740277	0.599475276	1.52
LRRC50	7.315171559	0.59738584	1.51
HP	9.186173556	0.58082169	1.50
LCN2	12.2829974	0.580601359	1.50