Table S2. Downregulated genes.

Gene name	Intercept	Elderly	Fold decrease
LOC644936	11.61881827	-0.979322637	1.97
CCR7	8.763977168	-0.783468362	1.72
MYOM2	9.291145819	-0.696585898	1.62
LEF1	9.725853836	-0.670989023	1.59
ERAP2	9.970319748	-0.573315825	1.49
LOC439949	9.082705882	-0.549769608	1.46
LRRN3	7.569052984	-0.528276272	1.44
NELL2	9.559478157	-0.52807381	1.44
CD27	9.457792491	-0.52464121	1.44
C2ORF89	8.375504591	-0.524205549	1.44
MAL	10.3579737	-0.499534331	1.41
TRQ1	8.255936067	-0.486440757	1.40
LOC731682	7.938024702	-0.484766372	1.40
GIMAP7	9.846436109	-0.481927234	1.40
LOC100133678	11.68418267	-0.469399721	1.38
RPS23	10.82129849	-0.465596941	1.38
LOC100132499	9.209863646	-0.447057228	1.36
TCEA3	8.299065778	-0.439844087	1.36
FAM113B	10.10171464	-0.437492634	1.35
GIMAP5	9.170593545	-0.427416357	1.34
HLA-DQA1	11.3356321	-0.418268987	1.34
ABLIM1	8.88617508	-0.405471298	1.32
HS.447508	8.058929067	-0.397279623	1.32
IL7R	10.04744159	-0.396185353	1.32
PRAGMIN	8.41084492	-0.393690034	1.31
CD248	7.625291209	-0.384527107	1.31
MGC15763	8.068135583	-0.38346632	1.30
NOSIP	11.9658532	-0.359411952	1.28
ITK	9.718346689	-0.357825232	1.28
PID1	8.809181211	-0.353376432	1.28
PRKCA	8.909225839	-0.351847806	1.28
EPHX2	7.87546001	-0.351667286	1.28
PDK4	8.743879741	-0.350546524	1.28
PIK3IP1	10.42356706	-0.348858191	1.27
LOC642989	11.0996446	-0.346714845	1.27
IMP3	10.83638499	-0.345259025	1.27
PHGDH	8.546530023	-0.343335226	1.27
C12ORF57	11.00348641	-0.340715847	1.27

FAIM3	10.77203275	-0.340355996	1.27
LOC100132673	10.6195191	-0.339445482	1.27
IGJ	9.041202699	-0.332717583	1.26
KLHL3	7.579694789	-0.327697305	1.26
MIR1974	13.21733994	-0.326422952	1.25
LOC728453	12.83754304	-0.322212029	1.25
GIMAP8	10.51918204	-0.321092614	1.25
STMN3	9.8709254	-0.320653161	1.25
FLNB	8.723821685	-0.317466916	1.25