

Table S4. Correlation results for top 50 genes with age (month).

Order	Transcript Cluster ID	Gene Symbol	Spearman r	p-value	multiple correction q-value	N
1	TC1900009959.hg.1	ABHD8	0.75634	0.000008	0.123625	26
2	TC0300012007.hg.1	CD200R1	0.75394	0.000009	0.123625	26
3	TC1400006507.hg.1	OR11H5P	-0.71385	0.000042	0.361360	26
4	TC1600007973.hg.1	NUP93	0.70871	0.000051	0.361360	26
5	TC1600007961.hg.1	MT1JP	-0.68369	0.000118	0.671527	26
6	TC2100008173.hg.1	RPS26P4	-0.67101	0.000175	0.759557	26
7	TC0600011503.hg.1	HLA-DOB2	0.66895	0.000187	0.759557	26
8	TC2000009149.hg.1	PTPRT	0.64873	0.000337	0.797262	26
9	TC1100007819.hg.1	MYRF	0.64702	0.000354	0.797262	26
10	TC1700007920.hg.1	AOC4P	0.64702	0.000354	0.797262	26
11	TC1000009452.hg.1	VENTX	0.63982	0.000432	0.797262	26
12	TC0100009900.hg.1	CIART	0.63948	0.000436	0.797262	26
13	TC1900006682.hg.1	EBI3	0.63743	0.000461	0.797262	26
14	TC0300007445.hg.1	GRM2	0.63537	0.000487	0.797262	26
15	TC0100013205.hg.1	ECE1	-0.63228	0.000529	0.797262	26
16	TC2000008332.hg.1	LOC101929288	-0.63228	0.000529	0.797262	26
17	TC1600007957.hg.1	MT2A	-0.62646	0.000617	0.797262	26
18	TC1200009872.hg.1	KLRB1	0.62406	0.000657	0.797262	26
19	TC0500013269.hg.1	FAM153B	0.62337	0.000669	0.797262	26
20	TC0600007602.hg.1	APOM	0.61652	0.000796	0.797262	26
21	TC0100017636.hg.1	RNA5S11	-0.61549	0.000817	0.797262	26
22	TC0100017637.hg.1	RNA5S12	-0.61549	0.000817	0.797262	26
23	TC0100017638.hg.1	RNA5S13	-0.61549	0.000817	0.797262	26
24	TC0100017639.hg.1	RNA5S14	-0.61549	0.000817	0.797262	26
25	TC0100017640.hg.1	RNA5S15	-0.61549	0.000817	0.797262	26
26	TC0100017641.hg.1	RNA5S16	-0.61549	0.000817	0.797262	26
27	TC1800006812.hg.1	LINC01443	0.61515	0.000824	0.797262	26
28	TC0400011263.hg.1	SPARCL1	0.61446	0.000839	0.797262	26
29	TC1100011163.hg.1	MIR7155	-0.61412	0.000846	0.797262	26
30	TC1200012512.hg.1	DDX51	0.61412	0.000846	0.797262	26
31	TC0100014214.hg.1	ECHDC2	0.61309	0.000868	0.797262	26
32	TC0900008148.hg.1	TDRD7	-0.61069	0.000921	0.819779	26
33	TC1600007964.hg.1	MT1B	-0.60830	0.000977	0.843356	26
34	TC1600010453.hg.1	CCDC102A	0.60624	0.001028	0.847549	26
35	TC0200015897.hg.1	MIR4439	-0.60453	0.001071	0.847549	26
36	TC0500007831.hg.1	F2R	0.60453	0.001071	0.847549	26
37	TC1000009004.hg.1	PNLIP	0.60041	0.001183	0.887502	26
38	TC0700010463.hg.1	IGF2BP3	-0.59870	0.001232	0.887502	26
39	TC1500010892.hg.1	MAN2C1	0.59801	0.001253	0.887502	26
40	TC1800007911.hg.1	MYOM1	0.59562	0.001326	0.887502	26
41	TC1900006831.hg.1	LOC105372257	-0.59562	0.001326	0.887502	26
42	TC1500009973.hg.1	ADPGK	-0.59493	0.001347	0.887502	26
43	TC0X00007131.hg.1	INE1	0.59356	0.001391	0.887502	26
44	TC1900011673.hg.1	CCDC130	0.59356	0.001391	0.887502	26
45	TC2000008682.hg.1	CST1	0.59322	0.001403	0.887502	26
46	TC0200016345.hg.1	PASK	0.59185	0.001448	0.896406	26
47	TC1100009657.hg.1	IFITM3	-0.58773	0.001592	0.922619	26
48	TC1100012949.hg.1	IFITM1	-0.58705	0.001618	0.922619	26
49	TC0200014772.hg.1	IFIH1	-0.58671	0.001630	0.922619	26
50	TC1700009515.hg.1	MYBBP1A	0.58294	0.001776	0.922619	26