

Table S4, Roth et al. 2002

Young Men	Older Men	Men Ratio	Acc#	Gene	Young Women	Older Women
0.552	0.245	0.444	R42609	capping protein (actin filament) muscle Z-line, alpha 2	1.566	0.311
0.143	0.068	0.475	T62060	antithrombin III	0.150	0.076
0.881	0.459	0.522	AA490538	zinc finger protein homologous to Zfp161 in mouse	0.487	0.164
0.131	0.071	0.544	R54424	glutamate dehydrogenase 1	0.270	0.139
0.329	0.185	0.561	H80712	caspase 10, apoptosis-related cysteine protease	0.614	0.230
0.209	0.120	0.573	AA877845	LIM domain kinase 2	0.170	0.064
0.516	0.297	0.576	AA451716	nuclear factor of kappa light polypeptide gene enhancer in B-cells 1 (p105)	0.565	0.260
0.301	0.177	0.588	AA598974	cell division cycle 2, G1 to S and G2 to M	0.198	0.086
0.290	0.493	1.703	R45413	sarcoma amplified sequence	0.444	1.192
0.151	0.258	1.710	R43766	eukaryotic translation elongation factor 2	0.096	0.244
0.187	0.320	1.717	AA773894	zinc finger protein 43 (HTF6)	0.120	0.239
0.096	0.167	1.734	R61295	solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 6	0.081	0.150
0.120	0.214	1.778	H90899	desmoplakin (DPI, DPII)	0.058	0.123
0.082	0.146	1.786	AA148548	fatty acid binding protein 3, muscle and heart (mammary-derived growth inhibitor)	0.072	0.158
0.410	0.734	1.789	T60048	actin, gamma 2, smooth muscle, enteric	0.110	0.434
0.150	0.280	1.867	AA418251	pleiomorphic adenoma gene 1	0.207	0.546
0.064	0.120	1.885	AA026557	spleen focus forming virus (SFFV) proviral integration oncogene spi1	0.176	0.454
0.185	0.352	1.903	R40850	ARP1 (actin-related protein 1, yeast) homolog A (centractin alpha)	0.109	0.366
0.068	0.130	1.917	R92124	DKFZP586G1122 protein	0.056	0.119
0.064	0.127	1.992	AA775874	ribosomal protein L18	0.068	0.142
0.500	0.998	1.996	H84982	checkpoint suppressor 1	0.682	1.507
0.056	0.112	2.001	R15814	malate dehydrogenase 1, NAD (soluble)	0.081	0.158
0.143	0.289	2.026	AA496921	homeo box A9	0.232	0.444
0.063	0.130	2.055	H54020	splicing factor, arginine/serine-rich 7 (35kD)	0.052	0.090
0.090	0.188	2.078	AA598814	ATPase, Na ⁺ /K ⁺ transporting, beta 1 polypeptide	0.077	0.130
0.115	0.240	2.085	R45230	gamma-aminobutyric acid (GABA) A receptor, beta 1	0.073	0.137
0.322	0.701	2.176	AA477400	tropomyosin 2 (beta)	0.230	0.605
0.118	0.257	2.187	T62048	complement component 1, s subcomponent	0.089	0.152
0.048	0.110	2.291	AA459308	Human elastin gene, partial cds and partial 3'UTR	0.078	0.183
0.061	0.139	2.297	H54393	Opa-interacting protein 5	0.049	0.084
0.095	0.225	2.370	AA916325	aldo-keto reductase family 1, member C3 (3-alpha hydroxysteroid dehydrogenase, type II)	0.066	0.126
0.240	0.591	2.467	H02243	homeo box B5	0.215	0.596
0.217	0.570	2.629	H37774	tuberous sclerosis 2	0.220	0.847
0.092	0.248	2.684	AA156988	aconitase 1, soluble	0.106	0.194
0.092	0.252	2.733	N64628	ubiquitin-like 4	0.110	0.373

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Women Ratio
0.198
0.505
0.337
0.516
0.375
0.377
0.461
0.433
2.684
2.541
1.993
1.845
2.114
2.200
3.939
2.645
2.574
3.352
2.134
2.087
2.209
1.955
1.914
1.716
1.703
1.877
2.633
1.708
2.363
1.735
1.903
2.774
3.848
1.828
3.384