

Protein	Description	1	2	3	4	5	6	8	9	12
13	14	15	1_count	2_count	3_count	4_count	5_count	6_count	8_count	9_count
14_count	15_count	8_count	9_count	12_count	13_count					
IPI00022229.1	Tax_Id=9606 Gene_Symbol=APOB Apolipoprotein B-100	-								
6.870116	-6.615649	-6.762898	-6.715934	-6.903232	-6.656584	-				
6.266894	-6.561369	-6.878192	-6.53119	-6.301183	-6.70611	217				
224	229	227	257	154	253	212	221	126	186	148
IPI00783987.2	Tax_Id=9606 Gene_Symbol=C3 Complement C3 (Fragment)	-								
5.776825	-5.354977	-5.736225	-5.671941	-5.492309	-5.318203	-				
4.918808	-5.367334	-5.807412	-5.554094	-5.554728	-5.663527	236				
288	233	235	384	214	355	255	235	122	143	153
IPI00643525.1	Tax_Id=9606 Gene_Symbol=C4A Putative uncharacterized protein C4A	-								
-6.467933	-6.522201	-6.422637	-6.383294	-6.378522	-					
6.031257	-5.602042	-6.283327	-6.750207	-6.454429	-6.170681	-				
6.384815	124	94	123	121	166	110	188	107	96	52
78										
IPI00892604.1	Tax_Id=9606 Gene_Symbol=C4A;LOC100292046;C4B Complement component C4B (Childo blood group)	2								
-6.391593	-6.354711	-6.013238	-5.596737	-6.283327	-6.77126	-				
-6.454429	-6.170681	-6.397718	125	97	123	120	170	112		
189	107	94	52	81	77					
IPI00654875.1	Tax_Id=9606 Gene_Symbol=C4B Complement C4-B	-6.47603								
-6.480529	-6.455698	-6.4084	-6.372516	-6.058908	-5.639987	-				
-6.350986	-6.77126	-6.454429	-6.208422	-6.437458	123	98				
119	118	167	107	181	100	94	52	78	74	
IPI00032258.4	Tax_Id=9606 Gene_Symbol=C4A Complement C4-A	-6.492424								
-6.511619	-6.455698	-6.399961	-6.396759	-6.077777	-5.645527	-				
-6.350986	-6.750207	-6.454429	-6.208422	-6.424035	121	95				
119	119	163	105	180	100	96	52	78	75	
IPI00478003.2	Tax_Id=9606 Gene_Symbol=A2M Alpha-2-macroglobulin	-								
5.782475	-5.104281	-5.924956	-5.599237	-5.258523	-5.421872	-				
5.366978	-5.525264	-6.010555	-5.806655	-5.669541	-5.78583	208				
328	171	224	430	171	201	193	170	84	113	120
IPI00845263.1	Tax_Id=9606 Gene_Symbol=FN1 fibronectin isoform 2 preproprotein	-								
-7.457331	-7.404511	-7.388433	-7.464033	-7.487775	-					
-7.370857	-6.822678	-7.313863	-7.408448	-7.150154	-6.673622	-				
-7.026472	64	54	65	57	76	40	77	53	69	36
68	57									
IPI00414283.6	Tax_Id=9606 Gene_Symbol=FN1 Isoform 9 of Fibronectin	-								
-7.411375	-7.345499	-7.310729	-7.368936	-7.423316	-7.293152	-				
-6.744973	-7.236159	-7.330743	-7.072449	-6.595917	-6.948767	-				
62	53	65	58	75	40	77	53	69	36	68
57										
IPI00479723.4	Tax_Id=9606 Gene_Symbol=FN1 FN1 protein	-7.379626								
7.345499	-7.341981	-7.368936	-7.410071	-7.31847	-6.744973	-				
7.255207	-7.390462	-7.072449	-6.595917	-6.948767	64	53	63			
58	76	39	77	52	65	36	68	57		
IPI00745872.2	Tax_Id=9606 Gene_Symbol=ALB Isoform 1 of Serum albumin	-								
-3.069058	-2.814446	-2.557108	-2.640914	-3.318755	-1.861993	-				
-3.056542	-3.11845	-3.181569	-2.841809	-2.97054	-3.370437	-				
1296	1338	2050	1783	1236	2484	837	885	1189	673	694
555										
IPI00029739.5	Tax_Id=9606 Gene_Symbol=CFH Isoform 1 of Complement factor H	-								
-6.44005	-6.440475	-6.50444	-6.319871	-6.497764	-					
6.622183	-5.99032	-6.547359	-7.252629	-6.838443	-6.057893	-				

6.564528	90	72	80	91	104	43	90	58	41	25	64
46											
IPI00022463.1		Tax_Id=9606	Gene_Symbol=TF	Serotransferrin						-4.777786	
-5.145832		-4.789675	-4.86069	-4.419934	-4.192002					-4.346818	
-5.010001		-5.305088	-4.753757	-4.555663	-4.49793	269	149				
252	222	471	277	264	153	163	114	163	206		
IPI00019580.1		Tax_Id=9606	Gene_Symbol=PLG	Plasminogen						-6.832433	-
7.163099		-6.912571	-6.69861	-7.010035	-6.969103	-6.221434				-	
6.181921		-7.081917	-7.441546	-6.579352	-6.755745	40	23	35			
41	41	20	47	55	32	9	25	25			
IPI00019591.2		"Tax_Id=9606	Gene_Symbol=-	cDNA FLJ55673, highly similar							
to Complement factor B"			-7.254324	-7.161658	-7.417995	-7.562929					
-7.386001		-7.320376	-6.586339	-7.268541	-7.77536	-7.140915					
-6.986715		-7.28571	41	36	33	27	44	22	51	29	
25	19	26	23								
IPI00944960.1		Tax_Id=9606	Gene_Symbol=ITIH4	ITIH4 protein						-6.927155	
-6.778544		-6.94787	-6.892133	-7.038478	-6.776143	-6.244802					
-6.619194		-7.080247	-6.044613	-6.763687	-6.684146	42	39				
39	39	46	28	53	41	37	42	24	31		
IPI00032291.2		Tax_Id=9606	Gene_Symbol=C5	Complement C5						-8.304004	
-8.192511		-7.899213	-7.738116	-7.985002	-8.746056	-7.663219					
-7.450649		-8.279052	-8.28646	-7.58092	-7.523698	19	17				
27	30	32	7	23	32	20	8	19	24		
IPI00220327.4		"Tax_Id=9606	Gene_Symbol=KRT1	Keratin, type II							
cytoskeletal 1"			-6.826241	-7.296669	-6.980487	-6.656486	-6.997764				
-5.803674		-6.797724	-6.868876	-7.427946	-5.825916	-5.784703					
-6.007616		32	16	26	34	33	51	21	22	18	36
44	42										
IPI00025426.3		Tax_Id=9606	Gene_Symbol=PZP	Isoform 1 of Pregnancy zone							
protein			-8.352837	-8.012335	-8.874808	-7.758199	-7.960425	-			
8.266363		-7.785324	-8.395472	-8.060724	-8.85659	-7.629753	-				
7.806146	16	18	9	26	29	10	18	11	22	4	16
16											
IPI00019568.1		Tax_Id=9606	Gene_Symbol=F2	Prothrombin (Fragment)						-	
6.791482		-6.508139	-6.620306	-6.484527	-6.381975	-6.442644	-				
5.800154		-6.929427	-6.522359	-6.155801	-6.007773	-6.820155	32				
34	36	39	59	26	55	20	43	25	34	18	
IPI00021304.1		"Tax_Id=9606	Gene_Symbol=KRT2	Keratin, type II							
cytoskeletal 2 epidermal"			-8.347618	-7.873585	-8.294225	-7.699492					
-7.856766		-6.21069	-7.358891	-8.16971	-8.710431	-7.108402					
-6.626005		-6.802398	7	9	7	12	14	34	12	6	
5	10	19	19								
IPI00021727.1		Tax_Id=9606	Gene_Symbol=C4BPA	C4b-binding protein alpha							
chain			-6.089061	-6.164835	-6.356139	-5.932678	-6.074685	-5.853055			
-5.57681		-6.146467	-6.687188	-5.966358	-5.62191	-5.931834					
62	46	45	65	77	45	66	42	35	29	48	42
IPI00947496.1		Tax_Id=9606	Gene_Symbol=-	124 kDa protein						-7.314527	
-7.091809		-7.491658	-7.596264	-7.487834	-7.57636	-6.702278					
-7.250733		-7.976857	-7.125133	-6.93975	-7.349758	34	34				
27	23	35	15	40	26	18	17	24	19		
IPI00017601.1		Tax_Id=9606	Gene_Symbol=CP	Ceruloplasmin						-7.536912	
-7.353414		-7.606121	-7.795506	-7.386385	-7.530481	-7.349545					
-7.518511		-7.87691	-7.609882	-7.432867	-7.683368	26	25				
23	18	37	15	20	19	19	10	14	13		



IPI00009865.4 "Tax\_Id=9606 Gene\_Symbol=KRT10 Keratin, type I  
cytoskeletal 10" -7.709272 -8.362023 -8.194876 -7.887824 -8.199249  
-6.171966 -6.006779 -8.070361 -7.447931 -7.009052 -6.212998  
-7.082538 12 5 7 9 9 32 42 6 16 10  
26 13

IPI00879709.3 Tax\_Id=9606 Gene\_Symbol=C6 Complement component 6  
precursor -7.840131 -8.371184 -8.674041 -8.166319 -8.477744 -  
8.170957 -7.279175 -8.731848 -8.134736 -8.404508 -7.870819 -  
7.824068 17 8 7 11 11 7 19 5 13 4 8  
10

IPI00645363.2 Tax\_Id=9606 Gene\_Symbol=LOC100294459;IGHV4-  
31;IGHG1;LOC100290146 Putative uncharacterized protein DKFZp686P15220  
-3.84353 -3.34672 -3.532602 -3.392083 -3.335547 -3.864098  
-3.639882 -3.698556 -3.392872 -3.025671 -3.444042 -3.399084  
463 609 599 652 942 260 362 384 746 434 335 418

IPI00386879.1 "Tax\_Id=9606 Gene\_Symbol=IGHA1 cDNA FLJ14473 fis, clone  
MAMMA1001080, highly similar to Homo sapiens SNC73 protein (SNC73) mRNA"  
-4.277421 -5.434647 -5.309981 -5.774549 -4.795386 -5.538511  
-5.099746 -5.079634 -6.315485 -5.560753 -5.333438 -5.491138  
314 79 106 63 229 51 88 101 42 36 53 54

IPI00305461.4 "Tax\_Id=9606 Gene\_Symbol=ITIH2 Inter-alpha (Globulin)  
inhibitor H2, isoform CRA\_a" -7.151217 -6.989123 -7.328347 -7.523925  
-7.242286 -7.287886 -6.315824 -6.734601 -7.371713 -6.57616  
-6.818999 -7.086363 34 32 27 21 38 17 50 37  
28 25 23 21

IPI00022488.1 Tax\_Id=9606 Gene\_Symbol=HPX Hemopexin -6.04782 -  
5.694073 -5.881098 -6.295365 -5.831404 -5.642165 -5.399239 -  
5.602433 -6.375266 -5.676104 -5.710398 -5.886791 50 57 56  
35 76 43 61 56 37 30 34 34

IPI00022895.7 Tax\_Id=9606 Gene\_Symbol=AlBG Alpha-1B-glycoprotein -  
6.850782 -6.30961 -6.797389 -6.661609 -6.70477 -6.336864 -  
6.360229 -6.518723 -7.221963 -6.055252 -6.472538 -6.709556 24  
33 24 26 34 23 25 24 17 22 17 16

IPI00026314.1 Tax\_Id=9606 Gene\_Symbol=GSN Isoform 1 of Gelsolin -  
7.847075 -7.044538 -7.488301 -7.979108 -7.469552 -7.444749 -  
6.900908 -7.158342 -7.568034 -7.406367 -6.929835 -7.454535 14  
25 19 11 25 12 23 20 19 9 17 12

IPI00291867.3 Tax\_Id=9606 Gene\_Symbol=CFI Complement factor I -  
7.79457 -7.571851 -7.500015 -7.038813 -7.450321 -7.556546 -  
6.484638 -7.221349 -7.174283 -6.825017 -6.696792 -8.036336 11  
11 14 21 19 8 26 14 21 12 16 5

IPI00296608.6 Tax\_Id=9606 Gene\_Symbol=C7 Complement component C7 -  
8.615335 -7.773577 -8.109956 -8.14953 -7.505443 -8.058857 -  
8.165604 -7.395973 -8.795826 -7.886944 -7.758719 -8.222794 7  
13 11 10 26 7 7 17 6 6 8 6

IPI00022395.1 Tax\_Id=9606 Gene\_Symbol=C9 Complement component C9 -  
7.665521 -8.541415 -8.017593 -7.643402 -7.26168 -7.514509 -  
7.21579 -7.420474 -8.230858 -11.100467 -7.635584 -7.994298 12  
4 8 11 22 8 12 11 7 0 6 5

IPI00553177.1 Tax\_Id=9606 Gene\_Symbol=SERPINA1 Isoform 1 of Alpha-1-  
antitrypsin -4.689275 -4.18172 -4.916017 -5.228841 -4.239008 -  
4.51579 -4.233879 -4.312765 -4.762136 -4.728723 -4.962288 -  
4.364308 176 234 133 92 338 120 177 184 168 70 65

IPI00647704.1 "Tax\_Id=9606 Gene\_Symbol=IGHA1 cDNA FLJ41552 fis, clone COLON2004478, highly similar to Protein Tro alpha H,myeloma" -4.264762  
-5.409646 -5.282072 -5.743296 -4.795386 -5.558313 -5.088447  
-5.021926 -6.364275 -5.560753 -5.333438 -5.419679 318 81  
109 65 229 50 89 107 40 36 53 58

IPI00449920.1 "Tax\_Id=9606 Gene\_Symbol=IGHA1 cDNA FLJ90170 fis, clone MAMMA1000370, highly similar to Ig alpha-1 chain C region" -4.275394  
-5.432621 -5.327003 -5.788523 -4.780345 -5.556287 -5.08642  
-5.077608 -6.362248 -5.558727 -5.276351 -5.452744 314 79  
104 62 232 50 89 101 40 36 56 56

IPI00423462.5 Tax\_Id=9606 Gene\_Symbol=IGHA1 Putative uncharacterized protein DKFZp686K18196 (Fragment) -4.326789 -5.484015 -5.368828 -  
5.839918 -4.844755 -5.607682 -5.160543 -5.129003 -6.413643 -  
5.610121 -5.382806 -5.540507 314 79 105 62 229 50 87  
101 40 36 53 54

IPI00385264.1 Tax\_Id=9606 Gene\_Symbol=- Ig mu heavy chain disease protein -6.237637 -6.27443 -6.050713 -5.556721 -5.075299 -  
5.598922 -6.124379 -5.453594 -6.058126 -6.020072 -5.332232 -  
5.662775 35 27 40 62 137 38 25 55 43 18 42  
36

IPI00784830.1 "Tax\_Id=9606 Gene\_Symbol=LOC100126583;IGHA2 cDNA FLJ41981 fis, clone SMINT2011888, highly similar to Protein Tro alpha H,myeloma" -5.137345 -6.355836 -6.174959 -6.18984 -5.66096 -  
5.929704 -5.712664 -6.154123 -7.266294 -6.134268 -6.153964 -  
6.693262 131 31 44 41 95 34 47 34 16 20 23  
16

IPI00940245.1 Tax\_Id=9606 Gene\_Symbol=LOC100126583;IGHA2 Immunoglobulin heavy chain variant (Fragment) -4.979766 -6.198257 -  
6.01738 -6.056954 -5.524659 -5.743138 -5.576591 -6.026397 -  
7.108715 -5.97669 -5.996385 -6.600222 131 31 44 40 93  
35 46 33 16 20 23 15

IPI00426051.3 Tax\_Id=9606 Gene\_Symbol=IGHG2 Putative uncharacterized protein DKFZp686C15213 -4.496102 -4.252506 -4.540131 -4.416953 -  
4.391906 -4.941777 -4.464576 -4.828083 -4.453169 -4.176346 -  
4.635908 -4.49749 237 242 215 230 322 87 156 122 254  
135 100 137

IPI00477597.2 Tax\_Id=9606 Gene\_Symbol=HPR Isoform 1 of Haptoglobin-related protein -5.051508 -5.842844 -5.007967 -5.101442 -4.861495  
-5.042466 -4.978255 -5.067756 -5.732529 -6.154882 -4.842523  
-5.178546 102 37 101 87 151 59 70 72 53 14  
61 52

IPI00785067.1 Tax\_Id=9606 Gene\_Symbol=LOC100126583;IGHA2 IGH@ protein -5.122867 -6.374148 -6.160481 -6.200055 -5.667759 -5.886239  
-5.719692 -6.169498 -7.251816 -6.11979 -6.139486 -6.743323  
131 30 44 40 93 35 46 33 16 20 23 15

IPI00032179.3 Tax\_Id=9606 Gene\_Symbol=SERPINC1 Antithrombin-III -  
6.91964 -6.186096 -6.509572 -6.358525 -6.405257 -6.272191 -  
5.563188 -5.606752 -6.771627 -5.990579 -6.245346 -6.421739 21  
35 30 33 43 23 52 56 25 22 20 20

IPI00296165.6 "Tax\_Id=9606 Gene\_Symbol=C1R cDNA FLJ54471, highly similar to Complement C1r subcomponent" -7.4577 -6.960545 -7.304224  
-6.997173 -6.993516 -7.76622 -6.733533 -6.811984 -6.994493  
-6.523866 -6.971005 -7.022235 19 25 21 27 37 8  
25 26 31 20 15 17



IPI00922744.1	Tax_Id=9606	Gene_Symbol=C4B	Complement protein C4B									
frameshift mutant (Fragment)	-6.138227	-6.905907	-6.595659	-6.694073								
	-6.1582	-5.959044	-5.632927	-5.960319	-6.886702	-6.508448						
	-6.137277	-6.661977	35	13	21	18	42	24	37	30		
	17	10	17	12								
IPI00032328.2	Tax_Id=9606	Gene_Symbol=KNG1	Isoform HMW of Kininogen-1									
	-7.296244	-6.773421	-7.06053	-6.815551	-7.6039	-6.902286						
	-6.441049	-7.069546	-7.833411	-6.770378	-6.57316	-7.106228						
	20	27	24	29	18	17	30	18	12	14	20	14
IPI00879573.1	Tax_Id=9606	Gene_Symbol=SERPIND1	Heparin cofactor 2									
	7.839659	-7.868255	-9.290344	-7.981844	-7.531129	-7.534497	-					
	6.696782	-7.219919	-8.271465	-8.05573	-7.522041	-7.092298	9					
	7	2	7	15	7	18	12	6	3	6	11	
IPI00294395.1	Tax_Id=9606	Gene_Symbol=C8B	Complement component C8 beta chain									
	-8.414335	-8.373938	-8.543263	-8.71067	-8.616629	-7.703707						
	-7.191414	-9.180888	-8.84614	-11.156134	-7.873572	-7.867643						
	6	5	5	4	6	7	13	2	4	0	5	6
IPI00294004.1	Tax_Id=9606	Gene_Symbol=PROS1	Vitamin K-dependent protein S									
	-8.26103	-9.01914	-8.207636	-9.132729	-8.751006	-						
	7.992234	-7.811299	-8.216653	-8.980517	-9.45793	-8.231093	-					
	8.407486	8	3	8	3	6	6	8	6	4	1	4
	4											
IPI00478809.3	Tax_Id=9606	Gene_Symbol=F5	Coagulation factor V									
	10.145046	-10.21001	-10.7848	-11.422211	-10.124198	-12.807445	-					
	9.289851	-10.10067	-10.459069	-9.550187	-10.808257	-9.19289	4					
	3	2	1	5	0	6	3	3	3	1	6	
IPI00021841.1	Tax_Id=9606	Gene_Symbol=APOA1	Apolipoprotein A-I									
	6.772469	-6.097766	-6.222639	-6.81749	-5.64353	-5.636173	-					
	5.783742	-5.495949	-6.729817	-6.449544	-6.385857	-6.092247	14					
	22	23	12	53	25	24	36	15	8	10	16	
IPI00298828.3	Tax_Id=9606	Gene_Symbol=APOH	Beta-2-glycoprotein 1									
	7.269927	-6.672515	-6.975372	-6.919635	-7.097529	-6.71345	-					
	6.820197	-6.850857	-6.986113	-7.398987	-6.865297	-6.923907	11					
	16	14	14	16	11	11	12	15	4	8	9	
IPI00654888.4	Tax_Id=9606	Gene_Symbol=KLKB1	Plasma kallikrein									
	8.490857	-7.494948	-8.031998	-7.608537	-8.693152	-7.780229	-					
	7.347979	-8.004648	-8.699519	-7.790637	-7.362308	-7.790015	6					
	13	9	13	6	7	12	7	5	5	9	7	
IPI00293665.9	"Tax_Id=9606	Gene_Symbol=KRT6B	Keratin, type II cytoskeletal 6B"									
	-8.367573	-11.769195	-11.93852	-8.663908	-9.66848							
	-7.523413	-7.917842	-9.134127	-10.185673	-7.890496	-7.490338						
	-8.003203	6	0	0	4	2	8	6	2	1	4	
	7	5										
IPI00889156.1	Tax_Id=9606	Gene_Symbol=IGKV3-20	IGK@ protein									
	-3.466969	-3.23578	-3.505657	-3.590507	-3.379774	-3.994192						
	-3.307077	-3.209657	-4.115109	-3.777534	-3.576633	493	270					
	403	291	365	211	127	284	448	73	120	175		
IPI00894384.1	Tax_Id=9606	Gene_Symbol=LOC100126583;IGHA2	Putative uncharacterized protein DKFZp686016217 (Fragment)									
	-6.484977	-6.747694	-5.960507	-6.482668	-6.289311	-7.063762						
	-7.663323	-6.444286	-6.367355	-7.090292	109	22	33	24				
	72	20	27	14	11	15	19	11				
IPI00291866.5	Tax_Id=9606	Gene_Symbol=SERPING1	Plasma protease C1 inhibitor									
	-7.148514	-7.17711	-7.095121	-6.885234	-7.468592	-						

6.263533	-6.187958	-6.30563	-7.58032	-6.383756	-7.369892	-					
8.105901	18	14	18	21	16	25	30	30	12	16	7
4											
IPI00947137.1	Tax_Id=9606	Gene_Symbol=-	Protein	-6.83654	-6.431499						
-6.783146	-6.602247	-6.856513	-6.908671	-6.15042	-6.647582						
-7.62502	-6.264153	-5.825773	-6.600003	15	18	15	17				
18	8	19	13	7	11	20	11				
IPI00006114.4	Tax_Id=9606	Gene_Symbol=SERPINF1	Pigment epithelium-								
derived factor	-7.026546	-6.997984	-7.408471	-7.553405	-7.422997						
-8.610135	-6.151932	-7.042794	-7.806659	-7.185458	-6.571726						
-7.233627	17	14	11	9	14	2	26	12	8	6	
13	8										
IPI00879231.1	Tax_Id=9606	Gene_Symbol=SERPINF2	Alpha-2-antiplasmin								
-7.941281	-7.313097	-7.664744	-7.513697	-7.658068	-8.07795						
-6.737778	-7.386078	-8.660768	-7.751886	-6.995053	-7.682271						
8	12	10	11	13	4	17	10	4	4	10	6
IPI00654755.3	Tax_Id=9606	Gene_Symbol=HBB	Hemoglobin subunit beta -								
6.512125	-6.800233	-5.670275	-7.606968	-7.225246	-7.159621	-					
5.725923	-6.690893	-8.147904	-6.545875	-6.482189	-6.658582	10					
6	22	3	6	3	14	6	2	4	5	5	
IPI00021842.1	Tax_Id=9606	Gene_Symbol=APOE	Apolipoprotein E	-9.58318							
-8.261849	-6.890729	-7.68229	-7.387579	-6.461753	-7.187539						
-8.152509	-8.510908	-7.314344	-10.692677	-10.86907	1	3					
14	6	11	13	7	3	3	4	0	0		
IPI00011252.1	Tax_Id=9606	Gene_Symbol=C8A	Complement component C8								
alpha chain	-8.248269	-8.585166	-9.042173	-8.698755	-8.317032	-					
8.028264	-7.346553	-8.475826	-8.42876	-11.144219	-7.679335	-					
7.855728	7	4	3	4	8	5	11	4	6	0	6
6											
IPI00020996.5	Tax_Id=9606	Gene_Symbol=IGFALS	Insulin-like growth								
factor-binding protein complex acid labile subunit	-12.062088	-8.620494									
-9.482966	-9.427229	-8.640042	-7.727119	-7.582551	-8.511154						
-8.309937	-8.653818	-8.120128	-9.682815	0	4	2	2				
6	7	9	4	7	2	4	1				
IPI00023014.2	Tax_Id=9606	Gene_Symbol=VWF	von Willebrand factor	-							
11.766285	-13.376148	-11.712892	-13.489736	-9.889138	-13.042389	-					
10.217942	-11.434226	-11.099478	-12.716325	-9.251441	-13.052175	1					
0	1	0	8	0	3	1	2	0	6	0	
IPI00784865.1	Tax_Id=9606	Gene_Symbol=IGK@	IGK@ protein	-3.137507							
-3.508563	-3.258366	-3.533533	-3.626773	-3.408622	-4.084789						
-3.365064	-3.363808	-4.278434	-3.820094	-3.60562	469	259					
394	283	352	205	116	268	384	62	115	170		
IPI00154742.6	Tax_Id=9606	Gene_Symbol=IGLV2-14;IGLC2	IGL@ protein -								
4.275653	-4.34735	-4.621036	-4.826664	-4.277887	-4.304281	-					
4.059184	-4.29358	-4.651979	-4.635858	-5.060007	-4.158197	149					
111	100	77	182	83	118	105	105	43	33	97	
IPI00893853.1	Tax_Id=9606	Gene_Symbol=LOC100126583;IGHA2	Protein -								
4.744198	-6.130918	-5.864925	-6.077452	-5.442281	-5.99783	-					
5.593751	-6.279407	-6.986113	-5.728924	-5.777156	-6.25893	110					
22	34	26	67	18	30	17	12	17	19	14	
IPI00423461.3	Tax_Id=9606	Gene_Symbol=LOC100126583;IGHA2	Putative								
uncharacterized protein DKFZp686C02220 (Fragment)	-5.356755	-6.725125									
-6.488985	-6.751702	-5.992686	-6.486676	-6.293319	-7.06777						



	-7.500277	-6.517287	-6.371363	-7.007288	108	22	33	24		
	70	20	27	14	13	14	19	12		
IPI00032220.3	Tax_Id=9606		Gene_Symbol=AGT		Angiotensinogen		-7.52352			
	-6.489871	-6.959301	-6.680421	-6.991846	-7.372508	-7.160801				
	-6.275171	-7.201554	-7.046444	-6.289611	-6.571364	12	27			
	20	25	25	8	11	30	17	8	20	18
IPI00291262.3	Tax_Id=9606		Gene_Symbol=CLU		Isoform 1 of Clusterin		-			
	7.158712	-7.223676	-7.575323	-7.049582	-7.243224	-7.072238	-			
	6.303517	-6.55472	-7.185053	-6.340709	-6.643267	-6.126513	16			
	12	10	16	18	10	24	21	16	15	13
IPI00022426.1	Tax_Id=9606		Gene_Symbol=AMBP		Protein AMBP		-7.290014			
	-6.631977	-6.744144	-6.806191	-7.056991	-6.646525	-6.673229				
	-6.870944	-7.075192	-7.419073	-6.56693	-6.502161	11	17			
	18	16	17	12	13	12	14	4	11	14
IPI00218732.3	Tax_Id=9606		Gene_Symbol=PON1		Serum					
paraoxonase/arylesterase 1	-7.131446	-7.171092	-7.340417	-7.284681						
	-7.259633	-6.837333	-6.474077	-7.167113	-7.324841	-10.646436				
	-7.181552	-7.070263	13	10	10	10	14	10	16	9
	11	0	6	8						
IPI00011261.2	Tax_Id=9606		Gene_Symbol=C8G		Complement component C8					
gamma chain	-7.053104	-7.300389	-7.133242	-6.720831	-7.38893	-				
	6.273483	-6.197909	-6.854577	-7.212976	-6.86371	-7.023167	-			
	7.487242	8	5	7	10	7	10	12	7	7
	3									
IPI00163207.1	Tax_Id=9606		Gene_Symbol=PGLYRP2		Isoform 1 of N-					
acetylmuramoyl-L-alanine amidase	-7.877801	-8.011757	-8.181082	-						
	8.684961	-7.984785	-7.677998	-7.42807	-7.768886	-8.597288	-			
	8.604697	-7.665542	-7.841935	10	7	7	4	11	7	10
	8	5	2	6	6					
IPI00953689.1	Tax_Id=9606		Gene_Symbol=AHSG		Alpha-2-HS-glycoprotein					
	-8.631028	-8.813774	-8.983099	-8.234216	-8.140175	-7.563725				
	-7.082685	-8.298969	-9.75598	-8.153951	-8.313409	-8.084336				
	3	2	2	4	6	5	9	3	1	2
IPI00304273.2	Tax_Id=9606		Gene_Symbol=APOA4		Apolipoprotein A-IV					
	9.112545	-7.973536	-7.96054	-8.310268	-8.621693	-11.081796	-			
	7.410052	-7.527724	-11.664614	-10.755732	-10.91519	-11.091583	2			
	5	6	4	0	7	7	0	0	0	0
IPI00550731.2	Tax_Id=9606		Gene_Symbol=-		Putative uncharacterized					
protein	-3.139534	-3.475904	-3.258387	-3.518288	-3.616932	-				
	3.406726	-4.063519	-3.366564	-3.360935	-4.141534	-3.749344	-			
	3.606556	474	271	399	291	360	208	120	271	390
	172									
IPI00784773.13	Tax_Id=9606		Gene_Symbol=-		Putative uncharacterized					
protein	-3.152545	-3.520214	-3.276292	-3.562209	-3.623937	-				
	3.423365	-4.137899	-3.383897	-3.36903	-4.311224	-3.846527	-			
	3.635473	462	256	387	275	353	202	110	263	382
	165									
IPI00853045.1	Tax_Id=9606		Gene_Symbol=IGKC		Anti-RhD monoclonal T125					
kappa light chain	-3.144034	-3.511703	-3.267781	-3.553698	-3.626822	-				
	-3.414854	-4.120338	-3.375387	-3.36314	-4.269923	-3.838016				
	-3.626962	462	256	387	275	349	202	111	263	381
	112	165								
IPI00909649.4	Tax_Id=9606		Gene_Symbol=IGKC		Ig kappa chain C region					
	-3.543785	-3.911454	-3.667532	-3.953449	-4.023712	-3.814605				

	-4.529139	-3.775137	-3.762891	-4.702464	-4.237767	-4.026713						
	462	256	387	275	350	202	110	263	381	60	112	165
IPI00956314.2	Tax_Id=9606 Gene_Symbol=IGLC3 hypothetical protein											
XP_002348153	-4.4444	-4.50468	-4.869497	-5.042602	-4.409565							
	-4.526262	-4.205564	-4.493458	-4.801595	-4.780016	-5.309847						
	-4.320936	142	107	88	70	180	75	115	97	102	42	
	29	93										
IPI00887169.2	Tax_Id=9606 Gene_Symbol=IGLV1-44 Putative uncharacterized protein											
	-4.354606	-4.349606	-4.110992	-4.391703	-4.739739	-4.667899						
	-5.19773	-4.298767	143	106	82	78	170	80	113	96		
	97	42	29	85								
IPI00807428.1	Tax_Id=9606 Gene_Symbol=- Putative uncharacterized protein											
	-4.342221	-4.446024	-4.926405	-4.940627	-4.298773	-						
	4.45072	-4.106745	-4.430016	-4.799345	-4.663652	-5.382726	-					
	4.294521	140	101	74	69	179	72	113	92	91	42	24
	85											
IPI00292946.1	Tax_Id=9606 Gene_Symbol=SERPINA7 Thyroxine-binding globulin											
	-7.36765	-6.739466	-7.401268	-7.797516	-7.489902	-						
	7.350169	-7.100241	-7.122603	-7.932987	-7.178256	-7.337713	-					
	7.919571	12	18	11	7	13	7	10	11	7	6	6
	4											
IPI00025204.1	Tax_Id=9606 Gene_Symbol=CD5L CD5 antigen-like											
	-7.841446	-7.82845	-7.772713	-7.678673	-7.037684	-7.144431						
	-7.732106	-7.620502	-8.097914	-6.753294	-7.181001	6	5					
	6	6	9	8	8	5	8	2	9	7		
IPI00022391.1	Tax_Id=9606 Gene_Symbol=APCS Serum amyloid P-component											
	-6.928865	-7.622437	-7.232146	-8.023708	-7.035849	-6.372387						
	-6.479134	-7.513097	-7.648352	-7.655761	-7.122071	-7.991611						
	10	4	7	3	11	10	10	4	5	2	4	2
IPI00909594.1	"Tax_Id=9606 Gene_Symbol=C7 cDNA FLJ58413, highly similar to Complement component C7"											
	-8.515062	-7.910196	-8.067715	-7.951318	-7.732518	-8.011183						
	-7.741651	-7.677965	-8.770648	4	8	7	4	10	4			
	5	7	4	4	5	2						
IPI00328609.3	Tax_Id=9606 Gene_Symbol=SERPINA4 Kallistatin											
	-7.712433	-9.134522	-8.385638	-8.291597	-9.324585	-6.946425						
	-7.757244	-8.115643	-8.305373	-7.078536	-7.724933	4	7					
	2	4	6	1	12	6	6	2	8	5		
IPI00383338.1	Tax_Id=9606 Gene_Symbol=ITIH1 PRO2769											
	8.417801	-8.874808	-7.720459	-8.842814	-8.084042	-7.179188	-					
	9.001608	-8.66686	-10.976853	-7.917435	-7.688363	11	4	3				
	9	4	4	11	2	4	0	4	6			
IPI00479116.1	Tax_Id=9606 Gene_Symbol=CPN2 Carboxypeptidase N subunit											
	2	-9.431917	-8.292907	-10.071671	-8.406496	-8.247917	-8.469974					
	-8.065895	-9.793005	-9.052792	-11.075104	-7.792542	-7.968935						
	2	5	1	5	8	3	5	1	3	0	5	5
IPI00019943.1	Tax_Id=9606 Gene_Symbol=AFM Afamin											
	-7.863561	-11.942991	-9.323222	-8.56445	-8.383515	-9.194334						
	-10.24588	-11.16958	-8.397843	-8.286554	3	6	10	0				
	3	3	4	2	1	0	3	4				
IPI00022371.1	Tax_Id=9606 Gene_Symbol=HRG Histidine-rich glycoprotein											
	-8.989064	-8.478663	-8.935671	-8.879934	-8.680533	-7.739439						

	-8.539333	-9.062471	-9.42087	-11.037716	-8.671445	-8.154691						
	3	4	3	3	5	6	3	2	2	0	2	4
IPI00009867.3	"Tax_Id=9606 Gene_Symbol=KRT5 Keratin, type II											
cytoskeletal 5"	-8.412641	-11.814263	-11.983589	-10.095271	-10.406695							
	-7.856164	-9.061523	-9.179195	-10.230741	-8.223247	-7.689557						
	-8.964562	6	0	0	1	1	6	2	2	1	3	
	6	2										
IPI00746623.2	Tax_Id=9606 Gene_Symbol=HABP2 Hyaluronan-binding protein											
2	-9.459068	-9.929496	-9.405674	-8.944473	-12.187091	-11.428319						
	-8.093046	-8.433862	-9.079943	-8.576526	-8.330518	-8.506911						
	2	1	2	3	0	0	5	4	3	2	3	3
IPI00007240.2	Tax_Id=9606 Gene_Symbol=F13B Coagulation factor XIII B											
chain	-9.624885	-11.927895	-9.571491	-9.515755	-8.728567	-11.594136						
	-8.769689	-8.599679	-12.176954	-8.742343	-8.496335	-9.771341						
	2	0	2	2	6	0	3	4	0	2	3	1
IPI00020986.2	Tax_Id=9606 Gene_Symbol=LUM Lumican											
	-8.954177	-										
9.424605	-11.426512	-8.439582	-8.463324	-9.090847	-7.405834	-						
8.216653	-9.673665	-8.764782	-10.756821	-9.100633	2	1	0					
	3	4	1	6	3	1	1	0	1			
IPI00242956.5	Tax_Id=9606 Gene_Symbol=FCGBP IgGFc-binding protein-											
	-14.251939	-12.196639	-14.198546	-14.142809	-10.542211	-10.764268	-					
11.969627	-13.919881	-11.752551	-11.536816	-13.528855	-11.872667	0						
	1	0	0	8	3	1	0	2	1	0	1	