Spot No	Accession No	Swiss Prot/TrEMBL	Name	Mascot Score(s)	Peptides matched by Mascot	Peptides matched by Sequest	Peptides matched by any	Sequence coverage	MW	pI	Benign vs. Malignant ROC area	Benign vs. Malignant ROC p-value	Benign vs. Malignant Fold change	Benign vs. Malignant trend	Borderline vs. Malignant ROC area	Borderline vs. Malignant ROC p-value	Borderline vs. Malignant Fold change	Borderline vs. Malignant trend
144	IPI0022032	P04264	Keratin, type II cytoskeletal 1	137	5	2	5	8.07%	66067.7	8.16								
145	IPI0022032	P04264	Keratin, type II cytoskeletal 1	271	8	8	8	13.66%	66067.7	8.16								
148	IPI0033773	Q86UP2	Kinectin	199	11	8	14	11.46%	149612.53	5.57								
149	IPI0032875	Q86UP2	Kinectin	531	19	13	21	17.91%	156277.11	5.52								
214	IPI0000296	P34932	Heat shock 70 kDa protein 4	62	4	4	5	7.62%	94300.75	5.18								
228	IPI0002723	P14625	Endoplasmin	347	11	6	12	15.19%	92469.64	4.76								
234	IPI0002723	P14625	Endoplasmin	106	6	5	7	10.59%	92469.64	4.76								
246	IPI0041483	Q9P2E9	Ribosome binding protein 1	149	7	1	7	6.88%	109911.94	5.51								
259	IPI0002189	P02679	Fibrinogen gamma chain precursor	140	5	2	5	11.70%	51511.99	5.37	0.83	7.10E-04	2.9	M>B				
260	IPI0002189	P02679	Fibrinogen gamma chain	79	3	3	3	7.95%	51511.99	5.37	0.85	1.50E-02	3	M>B				
260	IPI0002277	P55072	Transitional endoplasmic reticulum ATPase	74	5	2	5	6.70%	89322.92	5.14	0.85	1.50E-02	3	M>B				
265	IPI0002189	P02679	Fibrinogen gamma chain	113	2	2	2	5.52%	51511.99	5.37	0.86	1.80E-04	3.3	M>B				
266	IPI0002189	P02679	Fibrinogen gamma chain	69	2	2	2	5.52%	51511.99	5.37	0.9	1.50E-05	3.8	M>B				
267	IPI0002189	P02679	Fibrinogen gamma chain	60	3	3	3	7.73%	51511.99	5.37	0.91	1.20E-05	3.9	M>B				
306	IPI0002277	P55072	Transitional endoplasmic reticulum ATPase	62	4	2	4	5.71%	89322.92	5.14	0.94	1.40E-03	2.8	M>B				
317	IPI0045688	Q8N3B3	Hypothetical protein DKFZp762N1910	60	3	2	3	3.76%	101753.3	5.35								
324	IPI0002723	P14625	Endoplasmin	241	10	3	10	12.58%	92469.64	4.76	0.9	1.50E-05	2.1	M>B				
325	IPI0002723	P14625	Endoplasmin	244	10	4	11	13.57%	92469.64	4.76	0.91	1.00E-05	2.2	M>B				
338	IPI0002277	P55072	Transitional endoplasmic reticulum ATPase	102	9	1	9	11.41%	89322.92	5.14	0.89	3.80E-05	1.7	M>B	0.72	0.017	1.5	M>BL
447	IPI0021695	P02545	Lamin A/C	178	9	5	10	17.66%	65135.61	6.4					0.86	0.0012	1.9	BL>M
466	IPI0000336	P11021	78 kDa glucose-regulated protein	167	7	2	7	12.54%	72333.74	5.07	0.92	6.70E-06	2.3	M>B				
476	IPI0021797	P20700	Lamin B1	155	7	2	7	12.46%	66409.12	5.11								
476	IPI0000336	P11021	78 kDa glucose-regulated protein	133	8	3	8	14.07%	72333.74	5.07								
476	IPI0002243	P02768	Serum albumin	80	4	0	4	6.08%	69366.99	5.92								
476	IPI0000386	P11142	Heat shock cognate 71 kDa protein	53	2	1	2	3.25%	70898.84	5.37								
483	IPI0021695	P02545	Lamin A/C	491	16	7	16	29.02%	65135.61	6.4					0.86	8.6e-05	1.8	BL>M
484	IPI0021797	P20700	Lamin B1	240	9	4	10	19.11%	66409.12	5.11								
484	IPI0000336	P11021	78 kDa glucose-regulated protein	115	8	3	8	15.44%	72333.74	5.07								
486	IPI0021695	P02545	Lamin A/C	496	14	5	14	25.00%	65135.61	6.4					0.79	0.0019	1.8	BL>M
487	IPI0021695	P02545	Lamin A/C	503	11	8	13	22.73%	65135.61	6.4					0.8	0.0011	1.8	BL>M
516	IPI0002243	P02768	Serum albumin	43	4	0	4	7.39%	69366.99	5.92								
516	IPI0021797	P20700	Lamin B1	42	3	0	3	6.31%	66409.12	5.11								
521	IPI0002243	P02768	Serum albumin	246	12	5	12	19.70%	69366.99	5.92	0.86	2.00E-04	2.2	B>M				
525	IPI0002243	P02768	Serum albumin	137	8	1	8	12.64%	69366.99	5.92	0.89	4.60E-05	2.5	B>M				
525	IPI0003394	P08107	Heat shock 70kDa protein 1B	65	2	0	2	2.81%	70025.92	5.48	0.89	4.60E-05	2.5	B>M				
528	IPI0002098	P51884	Lumican	51	2	2	2	6.21%	38429.45	6.16								
554	IPI0021695	P02545	Lamin A/C	668	18	10	18	34.44%	65135.61	6.4								
558	IPI0021695	P02545	Lamin A/C	484	13	9	13	25.35%	65135.61	6.4								
558	IPI0022032	P04264	Keratin, type II cytoskeletal 1	89	7	2	7	11.80%	66067.7	8.16								
565	IPI0000977	Q03252	Lamin B2	1065	26	14	26	43.50%	67689.67	5.29								
606	IPI0000336	P11021	78 kDa glucose-regulated protein	211	9	5	9	19.27%	72333.74	5.07								
606	IPI0022032	P04264	Keratin, type II cytoskeletal 1	164	5	3	5	8.39%	66067.7	8.16								
606	IPI0021604	P61978	Heterogeneous nuclear ribonucleoprotein K	118	4	3	4	11.88%	50976.9	5.39								
617	IPI0021604	P61978	Heterogeneous nuclear ribonucleoprotein K	277	8	4	8	18.36%	50976.9	5.39								
617	IPI0001935	P35527	Keratin, type I cytoskeletal 9	271	6	2	6	10.75%	62065.26	5.14								
617	IPI0032935	P10809	60 kDa heat shock protein	95	5	2	5	8.70%	61213.62	5.7								
621	IPI0002140	P02545	Lamin A/C	823	21	9	21	31.78%	74140.37	6.57								
623	IPI0002059	P27797	Calreticulin	149	5	1	6	13.67%	48141.67	4.29					0.89	0.0006	2.1	M>BL
628	IPI0021695	P02545	Lamin A/C	659	14	9	15	27.45%	65135.61	6.4								
642	IPI0021797	P20700	Lamin B1	165	8	2	9	15.70%	66409.12	5.11								
642	IPI0021604	P61978	Heterogeneous nuclear ribonucleoprotein K	59	2	2	2	4.97%	50976.9	5.39								
663	IPI0001935	P35527	Keratin, type I cytoskeletal 9	416	9	4	9	15.09%	62065.26	5.14								
663	IPI0032935	P10809	60 kDa heat shock protein	118	7	4	8	15.30%	61213.62	5.7								
663	IPI0022032	P04264	Keratin, type II cytoskeletal 1	41	2	1	2	2.95%	66067.7	8.16								
670	IPI0032935	P10809	60 kDa heat shock protein	403	13	9	14	25.57%	61213.62	5.7								
688	IPI0032935	P10809	60 kDa heat shock protein	178	9	6	9	18.26%	61213.62	5.7	0.95	2.10E-05	2.7	M>B	0.8	0.0012	1.7	M>BL
688	IPI0021604	P61978	Heterogeneous nuclear ribonucleoprotein K	123	5	4	6	14.69%	50976.9	5.39	0.95	2.10E-05	2.7	M>B	0.8	0.0012	1.7	M>BL
688	IPI0001935	P35527	Keratin, type I cytoskeletal 9	91	4	2	4	6.10%	62065.26	5.14	0.95	2.10E-05	2.7	M>B	0.8	0.0012	1.7	M>BL
688	IPI0022032	P04264	Keratin, type II cytoskeletal 1	50	2	3	3	5.28%	66067.7	8.16	0.95	2.10E-05	2.7	M>B	0.8	0.0012	1.7	M>BL
694	IPI0001079	P07237	Protein disulfide-isomerase	271	10	4	11	23.03%	57116.65	4.76	0.88	3.00E-04	2.1	M>B				
694	IPI0024295	O95784;Q9	Fc fragment of IgG binding protein	101	3	1	3	0.65%	572098.23	5.14	0.88	3.00E-04	2.1	M>B				

Borderline vs. Benign ROC area	Borderline vs. Benign ROC p-value	Borderline vs. Benign Fold change	Borderline vs. Benign trend	BRCA1 vs. Malignant ROC area	BRCA1 vs. Malignant ROC p-value	BRCA1 vs. Malignant Fold change	BRCA1 vs. Malignant trend	BRCA1 vs. Borderline ROC area	BRCA1 vs. Borderline ROC p-value	BRCA1 vs. Borderline Fold change	BRCA1 vs. Borderline trend	BRCA1 vs. Benign ROC area	BRCA1 vs. Benign ROC p-value	BRCA1 vs. Benign Fold change	BRCA1 vs. Benign trend
				0.9	3.70E-03	2.6	BRCA1>M	0.84	4.00E-02	2.8	BRCA1>BL	0.98	2.00E-03	3.7	BRCA1>B
												0.91	1.50E-03	3.6	BRCA1>B
0.9	7.50E-03	3.7	BL>B									0.96	1.90E-02	3.4	BRCA1>B
0.9	7.50E-03	3.7	BL>B									0.96	1.90E-02	3.4	BRCA1>B
												0.87	7.20E-03	3	BRCA1>B
0.79	6.90E-03	2.4	BL>B									0.84	9.60E-03	2.8	BRCA1>B
0.77	1.20E-02	2.2	BL>B									0.81	2.00E-02	2.6	BRCA1>B
0.85	4.50E-02	2.5	BL>B									0.95	3.20E-02	2.6	BRCA1>B
				0.82	5.30E-03	1.9	M>BRCA1								
				0.82	4.60E-03	2.1	M>BRCA1								
				0.85	1.80E-03	1.8	M>BRCA1								
				0.83	1.90E-02	2	BRCA1>M								
				0.87	9.10E-04	2.5	BRCA1>M								
				0.83	3.40E-03	2.4	BRCA1>M								
				0.83	4.00E-03	2.1	BRCA1>M								
				0.83	4.00E-03	2.1	BRCA1>M								
								0.89	7.70E-03	2.1	BRCA1>BL				
				0.89	4.70E-04	3.3	BRCA1>M	0.79	2.30E-02	3	BRCA1>BL				
								0.82	1.30E-02	2.2	BRCA1>BL				
				0.94	7.10E-04	3.4	BRCA1>M	0.91	5.40E-03	3	BRCA1>BL	0.95	6.20E-03	3.7	BRCA1>B
				0.94	7.10E-04	3.4	BRCA1>M	0.91	5.40E-03	3	BRCA1>BL	0.95	6.20E-03	3.7	BRCA1>B
												0.98	6.50E-04	2.1	BRCA1>B
												0.98	6.50E-04	2.1	BRCA1>B
												0.98	6.50E-04	2.1	BRCA1>B
				0.97	2.20E-03	2.9	M>BRCA1								
				0.97	2.20E-03	2.9	M>BRCA1								
				0.97	2.20E-03	2.9	M>BRCA1								
				0.97	2.20E-03	2.9	M>BRCA1								

694	IPI0002723	P14625	Endoplasmin	80	3	1	3	3.74%	92469.64	4.76	0.88	3.00E-04	2.1	M>B				
694	IPI0033477	Q9H6X9;Q9	Hypothetical protein DKFZp761K0511	64	2	1	2	2.85%	84844.36	5.26	0.88	3.00E-04	2.1	M>B				
711	IPI0022032	P04264	Keratin, type II cytoskeletal 1	92	4	2	4	6.37%	66067.7	8.16								
711	IPI0021695	P02545	Lamin A/C	86	5	1	5	10.75%	53198.04	6.03								
727	IPI0000775	P05217	Tubulin beta-2 chain	141	9	2	9	20.67%	49831.57	4.79								
727	IPI0024295	O95784;Q9	Fc fragment of IgG binding protein	90	3	0	3	0.65%	572098.23	5.14								
735	IPI0001072	P48643	T-complex protein 1, epsilon subunit	128	5	5	7	13.68%	59671.91	5.45								
783	IPI0000775	P05217	Tubulin beta-2 chain	433	12	6	12	29.89%	49831.57	4.79								
783	IPI0001165	Q9H4B7	Tubulin beta-1 chain	378	11	6	11	27.25%	49759.46	4.75								
783	IPI0000336	P11021	78 kDa glucose-regulated protein	169	8	4	9	15.90%	72333.74	5.07								
793	IPI0000822	P54727	UV excision repair protein RAD23 homolog B	58	2	2	2	5.13%	43171.5	4.79								
793	IPI0032831	Q09028	Chromatin assembly factor 1 subunit C	54	3	2	3	7.91%	50770.57	4.91								
799	IPI0032831	Q09028	Chromatin assembly factor 1 subunit C	122	5	1	5	12.75%	50770.57	4.91								
801	IPI0014263	P05218	Tubulin beta-5 chain	426	15	7	15	38.96%	49671.37	4.78								
801	IPI0000775	P05217	Tubulin beta-2 chain	415	13	6	13	32.13%	49831.57	4.79								
801	IPI0001347	O43209;Q9	Beta tubulin	267	12	5	12	30.11%	49907.55	4.78								
801	IPI0041847	P08670	Vimentin	135	5	1	5	11.95%	47488.54	5.01								
801	IPI0000986	P13645	Keratin, type I cytoskeletal 10	88	4	1	4	6.24%	59519.43	5.13								
826	IPI0002059	P27797	Calreticulin	196	7	1	8	20.62%	48141.67	4.29	0.88	6.40E-05	2.5	M>B	0.76	0.0028	1.7	M>BL
850	IPI0021695	P02545	Lamin A/C	171	7	2	7	14.41%	53198.04	6.03								
850	IPI0002525	P30101	Protein disulfide-isomerase A3	88	2	2	2	4.16%	56782.77	5.98								
850	IPI0028953	O75439	Mitochondrial processing peptidase beta subunit	67	3	4	4	8.79%	54366.79	6.38								
855	IPI0030480	P36957	Dihydrolipoyllysine-residue succinyltransferase compor	206	3	2	3	7.73%	48640.66	9.01								
855	IPI0032935	P10809	60 kDa heat shock protein	144	5	4	5	10.61%	61213.62	5.7								
855	IPI0022064	P14618	Pyruvate kinase, isozymes M1/M2	68	4	2	5	12.76%	58293.98	7.6								
859	IPI0029849	P02675	Fibrinogen beta chain	141	7	3	7	18.94%	55928.74	8.54								
860	IPI0030545	P01009	Alpha-1-antitrypsin	244	5	1	5	14.83%	46737.05	5.37								
860	IPI0022032	P04264	Keratin, type II cytoskeletal 1	73	5	2	5	9.16%	66067.7	8.16								
871	IPI0030480	P36957	Dihydrolipoyllysine-residue succinyltransferase compor	103	3	2	3	7.73%	48640.66	9.01	0.88	1.60E-04	2.1	M>B				
901	IPI0030545	P01009	Alpha-1-antitrypsin	79	3	2	3	10.29%	46737.05	5.37								
901	IPI0038717	P08670	Vimentin	65	3	2	3	7.32%	47488.54	5.01								
902	IPI0002140	P02545	Lamin A/C	172	6	3	6	10.84%	74140.37	6.57	0.92	7.50E-05	2	M>B				
902	IPI0002525	P30101	Protein disulfide-isomerase A3	134	6	3	6	14.26%	56782.77	5.98	0.92	7.50E-05	2	M>B				
915	IPI0021797	P20700	Lamin B1	284	8	6	9	17.41%	66409.12	5.11								
915	IPI0041841	P05787	Keratin, type II cytoskeletal 8	214	6	4	7	13.66%	55909.36	5.62								
915	IPI0040126	Q9BS26	Thioredoxin domain containing protein 4	200	7	3	8	22.91%	46971.66	5.09								
915	IPI0030695	P08729	Keratin, type II cytoskeletal 7	181	6	4	7	15.78%	51419.35	5.42								
915	IPI0022098	P05783	Keratin, type I cytoskeletal 18	123	2	2	2	4.81%	48823.24	5.55								
929	IPI0021617	P09104	Enolase 2	206	5	3	5	14.29%	47269.05	4.91								
929	IPI0041847	P08670	Vimentin	129	6	3	6	14.15%	47488.54	5.01								
930	IPI0029900	Q9UQ80	Proliferation-associated protein 2G4	222	7	3	7	18.78%	43787.3	6.13								
930	IPI0002140	P02545	Lamin A/C	83	4	2	4	6.63%	74140.37	6.57								
935	IPI0001453	O43852	Calumenin	140	5	2	5	16.19%	37106.99	4.47					0.9	5.2e-06	2	M>BL
946	IPI0021695	P02545	Lamin A/C	828	19	9	20	42.37%	53198.04	6.03								
947	IPI0000932	P38919	Probable ATP-dependent helicase DDX48	200	5	2	5	10.95%	46871.77	6.3					0.85	0.00058	1.5	M>BL
947	IPI0021695	P02545	Lamin A/C	106	7	2	7	15.05%	53198.04	6.03					0.85	0.00058	1.5	M>BL
947	IPI0022032	P04264	Keratin, type II cytoskeletal 1	53	2	2	3	5.12%	66067.7	8.16					0.85	0.00058	1.5	M>BL
952	IPI0032935	P10809	60 kDa heat shock protein	257	9	7	10	21.91%	61213.62	5.7								
952	IPI0041841	P05787	KRT8 protein	124	4	2	4	7.52%	55909.36	5.62								
952	IPI0030695	P08729	Keratin, type II cytoskeletal 7	103	5	3	6	14.93%	51419.35	5.42								
952	IPI0022098	P05783	Keratin, type I cytoskeletal 18	54	2	2	2	4.81%	48823.24	5.55								
957	IPI0004539	O43852	Calumenin	184	9	3	9	33.02%	37134.97	4.41					0.91	1.8e-06	1.9	M>BL
966	IPI0002140	P02545	Lamin A/C	246	5	4	5	8.43%	74140.37	6.57								
970	IPI0000776	P38646	Stress-70 protein	163	4	4	6	11.93%	73681.34	5.87								
970	IPI0002130	P35908	Keratin, type II cytoskeletal 2 epidermal	139	7	3	7	12.71%	65866.22	8.07								
970	IPI0000986	P13645	Keratin, type I cytoskeletal 10	135	4	3	4	7.42%	59519.43	5.13								
970	IPI0022032	P04264	Keratin, type II cytoskeletal 1	129	5	3	5	8.85%	66067.7	8.16								
977	IPI0021695	P02545	Lamin A/C	716	19	8	19	42.80%	53198.04	6.03								
977	IPI0002581	Q13148	TAR DNA-binding protein-43	96	4	3	4	10.63%	44740.32	5.85								
1005	IPI0032935	P10809	60 kDa heat shock protein	227	10	5	10	18.61%	61213.62	5.7								
1005	IPI0002143	P60709	Actin, cytoplasmic 1	140	4	0	4	11.20%	41737.23	5.29								
1005	IPI0030695	P08729	Keratin, type II cytoskeletal 7	130	5	1	5	10.87%	51419.35	5.42								
1005	IPI0022098	P05783	Keratin, type I cytoskeletal 18	74	4	2	5	12.59%	48823.24	5.55								
1005	IPI0055081	P08727	Keratin, type I cytoskeletal 19	72	5	1	5	11.99%	45898.72	5.17								
1005	IPI0021797	P20700	Lamin B1	69	3	3	5	8.36%	66409.12	5.11								
1013	IPI0038717	P08670	Vimentin	537	16	9	16	37.32%	47488.54	5.01								

1	2.50E-03	2	BL>B									1	7.90E-03	1.6	BRCA1>B
1	2.50E-03	2	BL>B									1	7.90E-03	1.6	BRCA1>B
0.85	2.20E-03	1.9	BL>B												
0.85	2.20E-03	1.9	BL>B												
				0.99	2.30E-04	3.3	M>BRCA1					0.85	4.20E-02	2.9	B>BRCA1
				0.99	2.30E-04	3.3	M>BRCA1					0.85	4.20E-02	2.9	B>BRCA1
				0.99	2.30E-04	3.3	M>BRCA1					0.85	4.20E-02	2.9	B>BRCA1
				0.87	9.10E-04	2.2	M>BRCA1								
												0.9	3.10E-03	2.6	BRCA1>B
												0.9	3.10E-03	2.6	BRCA1>B
												0.9	3.10E-03	2.6	BRCA1>B
												0.89	7.00E-03	2.1	BRCA1>B
												0.88	6.20E-03	1.7	BRCA1>B
												0.88	6.20E-03	1.7	BRCA1>B
0.8	9.60E-03	1.6	BL>B									0.89	3.00E-03	2	BRCA1>B
				0.99	2.60E-06	3.1	BRCA1>M	0.93	3.80E-04	2.8	BRCA1>BL	0.93	2.00E-03	3	BRCA1>B
				1	3.60E-02	6.7	BRCA1>M	1	1.20E-02	6.9	BRCA1>BL				
				0.9	9.30E-04	2	BRCA1>M								
				0.9	9.30E-04	2	BRCA1>M								
0.81	4.30E-03	2.3	BL>B												
0.81	4.30E-03	2.3	BL>B												
0.81	4.30E-03	2.3	BL>B												
0.81	4.30E-03	2.3	BL>B												
0.81	4.30E-03	2.3	BL>B												
0.81	4.30E-03	2.3	BL>B												
								0.9	9.40E-03	2.6	BL>BRCA1				

1013	IPI0030695	P08729	Keratin, type II cytoskeletal 7	331	10	5	10	22.81%	51419.35	5.42						
1013	IPI0002143	P60709	Actin, cytoplasmic 1	145	6	3	6	20.27%	41737.23	5.29						
1013	IPI0032810	P17661	Desmin	127	4	2	4	6.61%	53530.59	5.21						
1042	IPI0022032	P04264	Keratin, type II cytoskeletal 1	94	4	3	5	8.07%	66067.7	8.16			0.83	0.0014	1.7	M>BL
1042	IPI0001388	P31943	Heterogeneous nuclear ribonucleoprotein H	75	3	1	3	5.79%	49230.06	5.89			0.83	0.0014	1.7	M>BL
1042	IPI0002888	Q14103	Heterogeneous nuclear ribonucleoprotein D0	62	2	0	2	6.76%	38434.45	7.61			0.83	0.0014	1.7	M>BL
1046	IPI0002359	Q00577	Transcriptional activator protein PUR-alpha	76	2	0	2	5.59%	34911.23	6.07						
1046	IPI0029957	Q15084	Protein disulfide-isomerase A6	50	2	0	2	4.55%	48121.66	4.95						
1059	IPI0022064	P14618	Pyruvate kinase, isozymes M1/M2	177	4	2	4	8.44%	58293.98	7.6						
1063	IPI0029849	P02675	Fibrinogen beta chain	177	8	2	8	16.29%	55928.74	8.54						
1063	IPI0002462	P45954	Acyl-CoA dehydrogenase, short/branched chain specifi	87	3	1	3	7.87%	47486	6.53						
1072	IPI0029849	P02675	Fibrinogen beta chain	186	7	3	7	15.89%	55928.74	8.54						
1073	IPI0041847	P08670	Vimentin	87	4	1	4	9.51%	47488.54	5.01			0.79	0.0021	1.7	M>BL
1073	IPI0001584	Q15293	Reticulocalbin 1 precursor	61	4	0	4	11.78%	38890.32	4.86			0.79	0.0021	1.7	M>BL
1107	IPI0016430	Q9UJZ1	Stomatin-like protein 2	599	12	8	12	44.38%	38534.53	6.87						
1110	IPI0002734	P40121	Macrophage capping protein	143	4	2	4	13.51%	38517.94	5.88	0.86	1.70E-04	2.4	M>B	0.75	0.0051	1.9	M>BL
1114	IPI0029849	P02675	Fibrinogen beta chain	129	7	1	7	14.87%	55928.74	8.54						
1114	IPI0001935	P35527	Keratin, type I cytoskeletal 9	88	4	1	4	6.58%	62065.26	5.14						
1114	IPI0022032	P04264	Keratin, type II cytoskeletal 1	74	5	1	5	7.45%	66067.7	8.16						
1116	IPI0001234	Q13243	Splicing factor, arginine/serine-rich 5	43	3	1	3	11.76%	31264.21	11.59	1	7.00E-03	2.5	M>B				
1118	IPI0029849	P02675	Fibrinogen beta chain	243	10	5	10	24.85%	55928.74	8.54	0.88	5.40E-05	3.1	M>B				
1118	IPI0033458	Q99729	Heterogeneous nuclear ribonucleoprotein A/B	65	3	1	3	9.04%	35967.86	6.49	0.88	5.40E-05	3.1	M>B				
1206	IPI0016676	Q8N532	TUBA6 protein	76	2	0	2	5.54%	36649.03	8.2						
1221	IPI0055081	P08727	Keratin, type I cytoskeletal 19	225	8	3	8	19.18%	45898.72	5.17						
1221	IPI0029126	P10909	Clusterin	81	2	1	2	4.23%	52495.21	5.89						
1247	IPI0000177	P55735	SEC13-related protein	58	2	1	2	6.83%	35540.65	5.22			0.77	0.0031	1.3	M>BL
1253	IPI0000561	Q01081	Splicing factor U2AF 35 kDa subunit	76	4	2	4	16.25%	27872.46	9.09			0.82	0.0016	1.5	M>BL
1253	IPI0001127	O14979	JKTBP2	56	2	0	2	4.29%	46438	9.59			0.82	0.0016	1.5	M>BL
1257	IPI0021588	Q07955	Splicing factor, arginine/serine-rich 1	158	4	2	4	17.34%	27744.92	10.37						
1257	IPI0002243	P02768	Serum albumin	94	3	1	3	4.11%	69366.99	5.92						
1262	IPI0021588	Q07955	Splicing factor, arginine/serine-rich 1	120	4	4	5	22.98%	27744.92	10.37						
1280	IPI0000336	P11021	78 kDa glucose-regulated protein	185	4	3	5	8.72%	72333.74	5.07						
1290	IPI0001501	Q15181	Inorganic pyrophosphatase	255	10	4	10	44.98%	32660.17	5.54	0.86	2.00E-04	3	M>B		
1297	IPI0002546	P20774	Mimecan	71	4	1	4	11.41%	33922.58	5.46						
1297	IPI0000337	Q16629	Splicing factor, arginine/serine-rich 7	64	1	0	1	5.04%	27366.88	11.83						
1326	IPI0032980	P08758	Annexin A5	154	4	1	4	11.91%	35805.99	4.94						
1331	IPI0021604	P61978	Heterogeneous nuclear ribonucleoprotein K	341	7	7	8	20.95%	50976.9	5.39	0.83	9.80E-04	3.2	M>B		
1347	IPI0002143	P60709	Actin, cytoplasmic 1	291	5	1	5	14.67%	41737.23	5.29	0.82	6.80E-03	2.5	M>B		
1347	IPI0021604	P61978	Heterogeneous nuclear ribonucleoprotein K	83	2	1	2	4.54%	50976.9	5.39	0.82	6.80E-03	2.5	M>B		
1347	IPI0030347	P06576	ATP synthase beta chain	50	3	3	3	7.94%	56560.66	5.26	0.82	6.80E-03	2.5	M>B		
1363	IPI0002189	Q92506	Estradiol 17-beta-dehydrogenase 8	264	5	3	5	26.44%	26974.09	6.09						
1363	IPI0044511	Q6ZTI9	Hypothetical protein FLJ44603	88	3	2	3	21.32%	21433.82	5.44						
1366	IPI0001077	P67936	Tropomyosin alpha 4 chain	431	12	8	14	54.03%	28522.16	4.67	0.89	3.80E-05	2.4	M>B		
1366	IPI0021831	P06753	Tropomyosin alpha 3 chain	403	11	5	13	51.21%	29033.05	4.75	0.89	3.80E-05	2.4	M>B		
1366	IPI0001399	P07951	Tropomyosin beta chain	220	5	6	7	22.89%	32851.03	4.66	0.89	3.80E-05	2.4	M>B		
1367	IPI0002143	P60709	Actin, cytoplasmic 1	141	5	0	5	13.33%	41737.23	5.29	0.93	5.30E-04	3.3	M>B		
1377	IPI0000336	P11021	78 kDa glucose-regulated protein	208	6	2	6	10.40%	72333.74	5.07	0.88	6.70E-05	2	M>B		
1393	IPI0017844	P24534	Elongation factor 1-beta	95	4	1	4	14.67%	24763.82	4.5	0.91	8.20E-06	2.3	M>B		
1403	IPI0001089	O00299	Chloride intracellular channel 1	197	6	3	6	28.22%	26922.94	5.09						
1403	IPI0002525	P30101	Protein disulfide-isomerase A3	115	4	2	4	8.51%	56782.77	5.98						
1420	IPI0001122	P07339	Cathepsin D	188	5	1	5	13.35%	44552.67	6.1						
1420	IPI0022032	P04264	Keratin, type II cytoskeletal 1	53	3	2	3	5.12%	66067.7	8.16						
1427	IPI0001122	P07339	Cathepsin D	173	5	2	5	13.59%	44552.67	6.1						
1435	IPI0001389	P31947	14-3-3 protein sigma	393	8	3	8	32.26%	27774.32	4.68	0.91	5.90E-05	2.3	M>B		
1444	IPI0002179	P10619	Lysosomal protective protein	68	1	1	1	2.71%	54466.64	6.16	0.95	6.00E-06	1.7	M>B		
1475	IPI0002499	P30084	Enoyl-CoA hydratase	231	7	4	8	30.00%	31371.7	8.34						
1475	IPI0002551	P04792	Heat-shock protein beta-1	120	3	1	3	14.63%	22782.64	5.98						
1483	IPI0001234	Q13242	Splicing factor, arginine/serine-rich 9	114	6	2	6	28.05%	25542.52	8.74						
1483	IPI0007237	Q01105	SET protein	72	3	1	3	10.00%	33489.01	4.23						
1483	IPI0001122	P07339	Cathepsin D	71	4	0	4	9.71%	44552.67	6.1						
1484	IPI0029192	P28066	Proteasome subunit alpha type 5	284	7	5	8	43.57%	26411.34	4.74						
1491	IPI0002962	P60900	Proteasome subunit alpha type 6	226	7	3	7	30.89%	27399.7	6.35						
1491	IPI0032880	P60174	Triosephosphate isomerase	85	3	2	3	14.11%	26538.49	6.51						
1505	IPI0002143	P60709	Actin, cytoplasmic 1	164	5	1	5	15.47%	41737.23	5.29						
1508	IPI0000381	P52565	Rho GDP-dissociation inhibitor 1	187	6	0	6	32.84%	23207.29	5.03	0.9	9.30E-05	2.1	M>B		
1508	IPI0003394	P08107	Heat shock 70kDa protein 1B	62	3	0	3	4.52%	70025.92	5.48	0.9	9.30E-05	2.1	M>B		

								0.9	9.40E-03	2.6	BL>BRCA1				
								0.9	9.40E-03	2.6	BL>BRCA1				
								0.9	9.40E-03	2.6	BL>BRCA1				
								1	2.80E-03	1.9	BRCA1>BL	0.96	1.20E-02	1.9	BRCA1>B
								1	2.80E-03	1.9	BRCA1>BL	0.96	1.20E-02	1.9	BRCA1>B
								0.95	4.70E-03	2.2	BRCA1>BL				
				0.96	1.60E-02	3	BRCA1>M					1	7.90E-03	3.3	BRCA1>B
												0.94	4.80E-04	3.5	BRCA1>B
												0.94	4.80E-04	3.5	BRCA1>B
												0.94	4.80E-04	3.5	BRCA1>B
												1	1.00E-01	3.6	BRCA1>B
												0.94	4.80E-04	3.8	BRCA1>B
												0.94	4.80E-04	3.8	BRCA1>B
												1	3.60E-02	2.8	BRCA1>B
0.79	8.00E-03	1.8	BL>B												
								0.98	2.00E-03	3	BRCA1>BL				
								0.98	2.00E-03	3	BRCA1>BL				
				0.95	4.90E-04	1.9	BRCA1>M								
				0.83	1.20E-02	2.6	M>BRCA1	0.91	4.80E-03	2.3	BL>BRCA1				
				0.83	1.20E-02	2.6	M>BRCA1	0.91	4.80E-03	2.3	BL>BRCA1				
0.77	1.40E-02	1.8	BL>B	0.88	7.50E-04	2.1	M>BRCA1								
0.77	1.40E-02	1.8	BL>B	0.88	7.50E-04	2.1	M>BRCA1								
0.77	1.40E-02	1.8	BL>B	0.88	7.50E-04	2.1	M>BRCA1								
1	5.80E-04	3.8	BL>B												
				0.86	1.50E-03	2	M>BRCA1								
				0.86	1.50E-03	2	M>BRCA1								
								0.82	1.10E-02	2.3	BL>BRCA1				
0.82	8.00E-03	1.6	BL>B												
												1	6.70E-04	1.6	BRCA1>B
								0.87	3.20E-03	2.1	BL>BRCA1				
								0.87	3.20E-03	2.1	BL>BRCA1				
								1	1.70E-02	2	BL>BRCA1				
								1	1.70E-02	2	BL>BRCA1				
								1	1.70E-02	2	BL>BRCA1				
				0.92	1.50E-04	1.8	M>BRCA1	0.85	5.30E-03	1.6	BL>BRCA1				
				0.96	1.00E-04	2.4	M>BRCA1								
				0.96	1.00E-04	2.4	M>BRCA1								
0.86	3.70E-03	1.8	BL>B												
0.86	3.70E-03	1.8	BL>B												

1508	IPI0022117	O43399	Tumor protein D54	55	2	1	2	12.37%	19901.32	5.35	0.9	9.30E-05	2.1	M>B				
1518	IPI0002551	P04792	Heat-shock protein beta-1	356	6	5	7	41.95%	22782.64	5.98								
1518	IPI0002499	P30084	Enoyl-CoA hydratase	81	5	2	5	25.17%	31371.7	8.34								
1527	IPI0033477	Q9H6X9;Q9	Hypothetical protein DKFZp761K0511	134	4	4	4	6.11%	84844.36	5.26								
1532	IPI0000381	P52566	Rho GDP-dissociation inhibitor 2	151	5	3	5	26.87%	22988.18	5.1					0.81	0.001	1.9	M>BL
1532	IPI0022032	P04264	Keratin, type II cytoskeletal 1	124	5	1	5	7.76%	66067.7	8.16					0.81	0.001	1.9	M>BL
1532	IPI0003394	P08107	Heat shock 70kDa protein 1B	97	3	0	3	4.52%	70025.92	5.48					0.81	0.001	1.9	M>BL
1585	IPI0029574	P07858	Cathepsin B	41	2	1	2	5.60%	37807.77	5.88	0.9	8.00E-05	2.4	M>B				
1591	IPI0029574	P07858	Cathepsin B	118	4	2	4	15.93%	37807.77	5.88	0.82	1.20E-03	2.7	M>B				
1591	IPI0001733	P35232	Prohibitin	68	3	0	3	12.13%	29804.45	5.57	0.82	1.20E-03	2.7	M>B				
1603	IPI0002491	P30048	Thioredoxin-dependent peroxide reductase	352	7	5	7	30.86%	27692.83	7.68								
1614	IPI0001032	P83916	Chromobox protein homolog 1	95	3	3	3	21.08%	21417.86	4.85								
1614	IPI0041841	P05787	Keratin, type II cytoskeletal 8	89	6	1	6	12.48%	55909.36	5.62								
1616	IPI0001634	P51149	Ras-related protein Rab-7	85	4	2	4	23.67%	23489.91	6.39	0.9	1.50E-05	2.9	M>B				
1616	IPI0021975	P09211	Glutathione S-transferase P	56	3	0	3	22.17%	24564.47	5.74	0.9	1.50E-05	2.9	M>B				
1618	IPI0002466	P45973	Chromobox protein homolog 5	123	3	3	4	21.99%	22225.09	5.71	0.9	3.00E-02	3.2	M>B				
1619	IPI0002551	P04792	Heat-shock protein beta-1	144	4	4	4	19.02%	22782.64	5.98					1	0.0095	1.7	BL>M
1636	IPI0002735	P32119	Peroxiredoxin 2	266	7	3	7	37.88%	21892.09	5.66	0.91	1.20E-05	2.6	M>B				
1711	IPI0044893	Q13938	Calcyphosine	152	5	3	5	26.46%	20967.57	4.74								
1711	IPI0003349	O14950	Myosin regulatory light chain	48	2	2	2	12.21%	19707.3	4.76								
1713	IPI0001079	P07237	Protein disulfide-isomerase	116	2	1	2	4.13%	57116.65	4.76								
1716	IPI0021873	P00441	Superoxide dismutase 1, soluble	170	2	2	2	16.88%	15935.91	5.7	0.89	4.60E-05	1.8	M>B				
1724	IPI0029617	P00739	Haptoglobin-related protein	50	2	2	2	6.49%	43077.87	6.66					0.82	0.0014	1.8	BL>M
1730	IPI0002749	P06748	Nucleophosmin	80	2	1	2	7.48%	32575.2	4.64	0.76	8.70E-03	2.6	M>B	0.75	0.0051	1.9	M>BL
1747	IPI0000860	P62736	Actin, aortic smooth muscle	95	2	1	2	5.57%	42009.44	5.24								
1825	IPI0002920	P60660	Myosin light polypeptide 6	343	8	2	8	64.67%	16830.17	4.46								
1864	IPI0000860	P62736	Actin, aortic smooth muscle	88	2	0	2	5.57%	42009.44	5.24								
1872	IPI0041816	Q8TBV2;Q6	Annexin A2, isoform 2	252	6	3	6	19.89%	40353.6	8.67								
1872	IPI0022032	P04264	Keratin, type II cytoskeletal 1	41	2	2	2	3.26%	66067.7	8.16								
1902	IPI0010755	P35080-2	Profilin 2 isoform b	178	4	1	4	35.71%	15088.47	5.79								
1902	IPI0000901	Q9UI30	UPF0315 protein	81	1	1	1	11.20%	14199.63	5.21								
1931	IPI0044049	P25705	ATP synthase alpha chain	85	3	2	4	9.93%	60786.72	9.14								
1931	IPI0021921	P09382	Beta-galactosidase binding lectin	78	4	0	4	32.59%	14715.79	5.33								
1938	IPI0001827	Q71UI9	Histone H2A.F/Z variant	61	1	1	1	7.03%	13508.89	10.58								
1938	IPI0021629	P10599	Thioredoxin	58	1	1	1	12.38%	11737.54	4.82								
1938	IPI0002508	P20674	Cytochrome c oxidase polypeptide Va	55	3	1	3	20.00%	16774.41	6.3								
1956	IPI0021640	P62805	Histone H4	103	4	2	4	39.22%	11236.4	11.36					0.78	0.0031	1.6	M>BL
1956	IPI0003240	Q9Y2Q5	Late endosomal/lysosomal Mp1 interacting protein	82	4	2	4	33.60%	13507.68	5.3					0.78	0.0031	1.6	M>BL
1964	IPI0001932	P10109	Adrenodoxin	93	2	0	2	9.78%	19392.92	5.51								
2101	IPI0001389	P31949	Calgizzarin	161	3	1	3	27.62%	11740.56	6.56								
2115	IPI0022052	Q6IBQ1;Q6	SNRPF protein	98	2	2	2	15.79%	14772.17	5.59	0.86	1.70E-04	2.5	M>B				
2135	IPI0021881	P68871	Hemoglobin beta chain	50	1	1	1	8.84%	15998.55	6.74								
2145	IPI0021881	P68871	Hemoglobin beta chain	140	4	1	4	33.33%	15998.55	6.74	0.92	1.10E-03	6	M>B				
2153	IPI0002608	O75531	Barrier-to-autointegration factor	140	4	3	5	74.16%	10058.66	5.81								
2163	IPI0002608	O75531	Barrier-to-autointegration factor	70	3	2	4	56.18%	10058.66	5.81								
2167	IPI0021881	P68871	Hemoglobin beta chain	86	1	1	1	8.84%	15998.55	6.74	0.9	4.70E-03	2.8	M>B				

0.86	3.70E-03	1.8	BL>B														
0.81	1.80E-02	1.3	BL>B														
0.81	1.80E-02	1.3	BL>B														
1	7.90E-03	2.1	BL>B														
0.83	5.40E-03	1.8	BL>B														
0.77	1.20E-02	2.4	BL>B														
0.77	1.20E-02	2.4	BL>B														
				0.88	6.20E-04	2	M>BRCA1										
				0.88	6.20E-04	2	M>BRCA1										
				0.83	3.40E-03	2.6	M>BRCA1										
				0.83	3.40E-03	2.6	M>BRCA1										
								1	7.10E-02	1.8	BL>BRCA1						
												0.79	3.10E-02	2.5	BRCA1>B		
1	1.20E-02	2.9	BL>B														
0.86	1.90E-03	1.8	BL>B														
												1	1.60E-02	2.5	BRCA1>B		
0.96	1.60E-03	3.4	BL>B														
0.96	1.60E-03	3.4	BL>B														
				0.83	4.00E-03	1.8	M>BRCA1										
				0.83	4.00E-03	1.8	M>BRCA1										
				0.83	4.00E-03	1.8	M>BRCA1										
								0.97	4.40E-05	2.4	BRCA1>BL	0.94	8.70E-04	2.7	BRCA1>B		
								0.97	4.40E-05	2.4	BRCA1>BL	0.94	8.70E-04	2.7	BRCA1>B		
												0.84	1.90E-02	2.1	BRCA1>B		
0.8	5.90E-03	2.1	BL>B					0.93	1.80E-04	2.5	BL>BRCA1						
0.81	2.50E-02	3.7	BL>B									0.96	2.30E-03	3.7	BRCA1>B		
0.91	7.60E-03	3.4	BL>B														