Additional file 5

Analysis Type by Cancer	Cancer vs. Normal		Cancer vs. Cancer — Cancer Histology		Multi-cancer		Clinical Outcome		Outlier	
Bladder Cancer		4				2			7	7
Brain and CNS Cancer		3	1		1				32	32
Breast Cancer	2	14	2	5	1				61	61
Cervical Cancer		1				1			8	8
Colorectal Cancer	1	13				1			31	31
Esophageal Cancer	2	3				1			10	10
Gastric Cancer		1	1	3		2			15	15
Head and Neck Cancer		5			1				22	22
Kidney Cancer	1	4	3	5	2				17	17
Leukemia			1			6			48	48
Liver Cancer		2	2	2					12	12
Lung Cancer	1	12	3	4					34	34
Lymphoma	5					8			29	29
Melanoma					4	1			20	20
Myeloma		1				1			15	15
Other Cancer	2				1				35	35
Ovarian Cancer	1	3				1			15	15
Pancreatic Cancer									13	13
Prostate Cancer									25	25
Sarcoma		6	4	4	4				23	23
Significant Unique Analyses	15	72	17	23	11	21			438	438
Total Unique Analyses	415		686		252				876	

1 5 10   10 5 1

%

Cell color is determined by the best gene rank percentile for the analyses within the cell.