

Diagnosis	Sample Type	# Unique Samples	# Unique Samples Past 3 Months	# MNC Aliquots Remaining	# DNA Aliquots Remaining	# Plasma Aliquots Remaining
Abnormal bruising	Marrow	1		10	4	
Acute Essential leukemia	Marrow	1		2	4	
Acute Lymphocytic Leukemia (ALL)	Marrow	98	1	757	392	
	Missing Sample Type	1			4	
	Peripheral Blood	10		138	40	36
Acute Lymphocytic Leukemia (ALL) - B cell	Apheresis	5		1410		
	Marrow	115		875	432	
	Peripheral Blood	77		715	276	248
Acute Lymphocytic Leukemia (ALL) - B cell - PH +	Marrow	7		53	28	
Acute Lymphocytic Leukemia (ALL) - B cell - Ph Like	Marrow	2		6	8	
Acute Lymphocytic Leukemia (ALL) - T cell	Apheresis	3		890		
	Marrow	20		252	76	
	Peripheral Blood	11		129	44	44
Acute Megakaryocytic leukemia	Marrow	1		2	4	
Acute Myeloid Leukemia (AML)	Apheresis	15		3665		
	Marrow	524	7	3846	2056	
	Missing Sample Type	1				
	Peripheral Blood	93		1296	357	324
Acute promyelocytic leukemia (APL)	Marrow	6		62	24	
	Peripheral Blood	1		4	4	
Amyloidosis	Marrow	4		30	16	
Anemia	Marrow	4		47	16	
	Peripheral Blood	1		10	4	4
Anemia/Thrombocytopenia	Marrow	1		10	4	
aplastic anemia	Peripheral Blood	1		10	4	4
B cell	Marrow	2		10	4	
	Peripheral Blood	1		0	0	0
B lymphoblastic leukemia/lymphoma, NOS	Marrow	3		40	12	
	Peripheral Blood	3		40	12	12
Burkitt's Lymphoma	Marrow	6		44	24	
	Peripheral Blood	1		4	4	4
Castleman's	Marrow	1		9	4	

Castleman's	Peripheral Blood	1		3	4	4
Chronic Lymphocytic Leukemia (CLL)	Marrow	54		699	216	
	Peripheral Blood	26		914	104	100
Chronic Myelogenous Leukemia (CML)	Apheresis	3		848		
	Marrow	47		868	185	
	Peripheral Blood	10		473	40	40
Chronic Myeloid Leukemia (CML)	Marrow	14		187	54	
Chronic Myelomonocytic Leukemia (CMML)	Marrow	1		15	4	
CNS Lymphoma	Marrow	1		5	4	
Diffuse large B cell lymphoma (DLBCL)	Apheresis	1		296		
	Marrow	46		325	184	
	Missing Sample Type	2		26	4	
	Peripheral Blood	3		157	12	12
EBV+ Posttransplant lymphoproliferative disease	Marrow	1		2	4	
Eosinophilia	Marrow	1		10	4	
	Peripheral Blood	1		10	4	4
Eosinophilia B cell Gleich	Marrow	1		2	4	
Essential Thrombocythemia (ET)	Marrow	2		30	8	
Evan's syndrome	Marrow	2		20	8	
	Peripheral Blood	1		2	4	4
Follicular B cell Lymphoma	Marrow	13		94	48	
Granulomas	Marrow	1		10	4	
Hairy Cell Leukemia	Marrow	3		10	8	
Hodgkin's Lymphoma	Marrow	4		32	16	
	Peripheral Blood	1		10	4	4
immune thrombocytopenic purpura (ITP)	Marrow	1		10	4	
Infant B cell ALL	Marrow	1		10	4	
	Peripheral Blood	1		10	4	4
Juvenile myelomonocytic leukemia (JMML)	Marrow	1		10	4	
	Peripheral Blood	1		10	4	4
Large Granular Leukemia (LGL)	Marrow	1		6	4	
Leukemia/lymphoma with t(9;22)(q34;q11.2);BCR-ABL1	Marrow	1		10	4	
	Peripheral Blood	1		10	4	4
Leukocytosis	Marrow	1		10	4	

Leukocytosis	Peripheral Blood	1		10	4	4
Leukopenia B cell thrombocytopenia	Marrow	1		2	4	
	Peripheral Blood	1		2	4	4
Low grade B cell Lymphoma	Marrow	1		14	4	
Lymphadenopathy	Marrow	1		5	4	
	Peripheral Blood	1		10	4	4
Lymphoma	Marrow	2		16	8	
Lymphoplasmacytic B cell lymphoma	Marrow	1		7	4	
Macrocytic anemia & thrombocytopenia	Marrow	1		10	4	
MALT Lymphoma	Marrow	1		2	4	
Mantle Cell Lymphoma	Marrow	14		120	56	
	Peripheral Blood	3		50	12	8
Marginal Zone Lymphoma	Marrow	3		23	12	
Mast Cell Activation Syndrome	Marrow	4		40	16	
Mastocytosis	Marrow	7		51	28	
	Peripheral Blood	1		2	4	4
MDS/MPN	Apheresis	1		218		
	Marrow	54		352	216	
	Peripheral Blood	17		207	68	60
MDS-RAEB-(MDS)	Marrow	2		17	8	
Metastatic Breast Cancer	Marrow	1		2	4	
	Peripheral Blood	1		7	4	4
Metastatic Melanoma	Marrow	1		10	4	
metastatic prostate cancer	Marrow	1		2	4	
	Peripheral Blood	1		7	4	4
Metastatic thoracic sarcoma	Marrow	1		3	4	
Metstatic adenocarcinoma	Marrow	1		9	4	
MGUS	Marrow	3		8	12	
Missing Diagnosis	Apheresis	1		0		
	Marrow	43	15	275	124	
	Peripheral Blood	5		7	4	4
Mixed Phenotype Acute Leukemia	Marrow	5		67	20	
Multiple Myeloma	Marrow	451	22	2726	1796	
	Peripheral Blood	35	6	268	140	128

Myelodysplastic Syndrome (MDS)	Marrow	106	2	800	424	
	Peripheral Blood	3		57	12	12
Myelofibrosis	Marrow	1		2	4	
Myeloproliferative Neoplasms (MPN-PV/ET/MF)	Marrow	1		10	4	
Neutropenia	Marrow	2		23	8	
	Peripheral Blood	1		2	4	4
None	Marrow	1		10	4	
Non-Hodgkin Lymphoma	Marrow	8		54	32	
Not recorded	Marrow	8		104	32	
Other	Marrow	94	2	666	372	
	Peripheral Blood	4		19	16	16
other leukemia	Apheresis	1		300		
	Marrow	30		220	120	
	Peripheral Blood	4		60	16	16
Pancytopenia	Marrow	5		16	20	
	Peripheral Blood	3		5	12	8
Plasmacytoma	Marrow	1		10	4	
polycythemia vera	Marrow	4		28	16	
	Peripheral Blood	1		10	4	4
Posttransplant lymphoproliferative disease (PTLD)	Marrow	5		22	20	
Primary CNS Lymphoma	Marrow	1		10	4	
REFRACTORY ANEMIA	Marrow	1		2	4	
	Peripheral Blood	1			4	0
Scurvy	Marrow	1		10	4	
	Peripheral Blood	1		4	4	4
Severe aplastic anemia (SAA)	Marrow	2		2	8	
Small Lymphocytic Lymphoma	Marrow	3		30	12	
	Peripheral Blood	1		10	4	4
T- Cell Lymphoma	Marrow	5		33	20	
	Peripheral Blood	1		13	4	4
T cell lymphoproliferative disease	Marrow	1		10	4	
T-cell lymphoma	Marrow	5		50	20	
	Peripheral Blood	3		30	12	12
T-cell Prolymphocytic Leukemia	Marrow	1		2		
Thrombocytopenia	Marrow	1		10	4	

Thrombocytopenia; iron deficiency anemia	Marrow	1		10	4	
	Peripheral Blood	1		4	4	4
Undifferentiated Leukemia	Peripheral Blood	1		0	0	0
Waldenstrom's macroglobulinemia	Marrow	2		5	8	
	Peripheral Blood	1		6	4	4