



Cells4Life is the oldest and largest cord blood storage company in the UK. We are governed by some of the world's most stringent medical laws, and are currently the only stem cell storage company in the UK to have an HTA (Human Tissue with international and European standards of GLP (Good Laboratory Practice), GMP (Good Manufacturing Practice) and ISO principles. Cells4Life offer a premium package of 25 years storage, in two separate geographical locations in the UK. The sample is also sub-divided into multiple sub-divisions for ease of use in the future.

The following is information released by StemCyte Inc. and represents transplants performed using minimally manipulated, umbilical cord blood.

Cord blood Banking Transplant List for One USA Bank - StemCyte

www.stemcyte.com/cordblood-banking-transplant-list

LIST SUMMARY:

Male: 901

Female: 699

Average weight: 49KG

Average Age: 23.36 years old

Average HLA Match – 4.6/6

Average nucleated cell count – 200 million

Patient Number	Final Diagnosis Per Transplant Center	Patient Sex	Patient Weight (Kg)	Patient Age (Years)	#HLA Matches	Total Nucleated Cells
1	Acute Myelogenous Leukemia	M	14	2.6	4	84
2	Acute Myelogenous Leukemia	M	24	5.8	3	140
3	Histiocytosis-X	M	12	3.4	5	115
4	Refractory Anemia- Excess Blasts	M	53	13.4	4	217
5	Acute Lymphoblastic Leukemia	M	16	4.6	5	150
6	Acute Lymphoblastic Leukemia	F	22	6.4	4	97
7	Acute Lymphoblastic Leukemia	M	26	7.6	4	348
8	Histiocytic Disorder Other	M	55	14.7	6	196
9	Acute Myelogenous Leukemia	M	7	0.6	6	115
10	Thalassemia major Beta	F	5	0.3	6	211
11	Acute Lymphoblastic Leukemia	M	27	6.7	2	122
12	Acute Lymphoblastic Leukemia	M	30	5.9	4	235
13	Myelodysplastic Disorder Other	F	9	1.0	6	79
14	Acute Lymphoblastic Leukemia	M	60	13.0	3	361
15	Acute Lymphoblastic Leukemia	F	63	34.8	3	262
16	Acute Myelogenous Leukemia	F	82	18.9	5	231
17	Acute Lymphoblastic Leukemia	F	9	1.0	6	95

18	Acute Lymphoblastic Leukemia	M	82	54.0	4	274
19	Wiskott Aldrich Syndrome	M	7	0.6	4	201
20	Refractory Anemia	F	8	1.1	5	180
21	Chronic Myelogenous Leukemia	M	45	17.7	5	124
22	Acute Lymphoblastic Leukemia	M	5	0.5	4	96
23	Acute Myelogenous Leukemia	M	15	3.1	5	273
24	Neuroblastoma	F	11	1.9	6	156
25	Myelodysplastic Disorder Juvenile	F	10	1.7	4	83
26	Acute Myelogenous Leukemia	M	39	9.7	3	169
27	Acute Lymphoblastic Leukemia	M	75	40.3	4	253
28	Acute Lymphoblastic Leukemia	M	15	2.6	5	88
29	Chronic Myelogenous Leukemia	F	60	23.6	5	175
30	Severe Combined Immunodeficiency - Absence of	M	6	0.6	4	102
31	Refractory Anemia- Excess Blasts	F	46	35.7	5	131
32	Inheritable Metabolism Disorder Other	F	10	1.4	4	127
33	Aplastic Anemia	M	15	3.9	2	80
34	Acute Lymphoblastic Leukemia	F	18	5.4	5	134
35	Acute Myelogenous Leukemia	F	40	12.8	4	168
36	Lymphoma Non-Hodgkin	M	61	13.7	5	146
37	Acute Myelogenous Leukemia	M	15	2.8	4	164
38	Acute Myelogenous Leukemia	M	84	36.6	5	254
39	Myelodysplastic Disorder Other	F	11	1.7	4	126
40	Sickle Cell Anemia	M	35	12.0	4	218
41	Acute Lymphoblastic Leukemia	M	35	8.0	4	206
42	Histiocytosis-X	M	9	0.1	6	151
43	Acute Lymphoblastic Leukemia	M	22	6.8	3	114
44	Acute Myelogenous Leukemia	F	50	39.6	4	63
45	Hemophagocytic Lymphohistiocytosis HLH	M	11	1.7	5	122
46	Acute Lymphoblastic Leukemia	F	63	35.1	6	195
47	Acute Lymphoblastic Leukemia	M	22	5.7	5	128
48	Acute Lymphoblastic Leukemia	M	9	1.7	4	141
49	Acute Lymphoblastic Leukemia	M	76	26.4	6	122
50	Acute Lymphoblastic Leukemia	M	76	26.4	4	156
51	Acute Myelogenous Leukemia	M	76	35.0	4	84
52	Fanconi's Anemia	M	25	9.0	6	160
53	Acute Myelogenous Leukemia	F	84	53.0	4	369
54	Acute Lymphoblastic Leukemia	F	61	17.0	6	239
55	Aplastic Anemia	F	43	27.0	5	84

56	Aplastic Anemia	F	46	27.0	5	84
57	Osteopetrosis	F	8	1.0	4	136
58	Acute Lymphoblastic Leukemia	F	20	8.0	5	162
59	Acute Lymphoblastic Leukemia	F	58	18.0	4	113
60	Acute Lymphoblastic Leukemia	F	57	19.0	3	52
61	Thalassemia major Beta	F	16	5.0	4	77
62	Wiskott Aldrich Syndrome	M	21	5.0	5	160
63	Acute Lymphoblastic Leukemia	F	29	11.0	6	113
64	Acute Lymphoblastic Leukemia	M	41	13.0	3	113
65	Chronic Myelogenous Leukemia	M	88	52.0	4	258
66	Acute Myelogenous Leukemia	M	30	9.0	4	101
67	Juvenile Myelomonocytic Leukemia	M	9	1.0	3	190
68	Juvenile Myelomonocytic Leukemia	F	11	1.0	4	114
69	Chronic Myelogenous Leukemia	F	54	28.0	5	68
70	Acute Lymphoblastic Leukemia	F	62	14.8	4	218
71	Wiskott Aldrich Syndrome	M	8	1.5	5	114
72	Acute Lymphoblastic Leukemia	M	29	10.0	5	163
73	Wiskott Aldrich Syndrome	M	15	2.5	5	111
74	Acute Myelogenous Leukemia	F	15	3.1	5	75
75	Thalassemia	M2	18	6.0	6	105
76	Myelodysplastic Disorder/Acute Myelogenous Leuk	F2	17	6.0	5	199
77	Wiskott Aldrich Syndrome	M4	8	0.8	4	108
78	Juvenile Myelomonocytic Leukemia	M6	12	3.0	4	165
79	Acute Lymphoblastic Leukemia	M8	38	8.0	5	113
80	Acute Lymphoblastic Leukemia	F4	15	3.0	6	209
81	Acute Myelogenous Leukemia	M9	69	54.0	4	215
82	Thalassemia	F5	17	3.5	5	197
83	Chronic Lymphocytic Leukemia	M10	60	50.0	3	225
84	Chronic Myelogenous Leukemia	M14	68	12.5	4	131
85	Chronic Myelogenous Leukemia	M	68	12.5	4	339
86	Thalassemia	F6	12	2.0	4	186
87	Chronic Myelogenous Leukemia	M13	52	14.0	4	185
88	Thalassemia	F8	17	3.0	3	227
89	Thalassemia	M15	18	6.0	4	109
90	Acute Myelogenous Leukemia	M16	64	49.0	5	200
91	Severe Combined Immunodeficiency Disorder	M17	6	0.5	4	80
92	Thalassemia	M18	30	11.0	3	186
93	Thalassemia	M	30	11.0	4	153

94	Thalassemia	F12	21	9.0	6	162
95	Thalassemia	F13	23	6.0	6	108
96	Aplastic Anemia	M19	28	9.0	4	236
97	Thalassemia	F17	14	2.5	5	107
98	Thalassemia	M	15	3.0	0	174
99	Chronic Lymphocytic Leukemia	M	67	55.1	4	276
100	Acute Lymphoblastic Leukemia	F	27	6.3	4	199
101	Hodgkin Lymphoma	F	56	36.0	4	227
102	Lymphoma Non-Hodgkin	F	77	40.5	4	296
103	Acute Myelogenous Leukemia	M	84	24.5	3	212
104	Acute Lymphoblastic Leukemia	F	103	18.0	5	186
105	Acute Myelogenous Leukemia	F	62	13.7	5	178
106	Acute Lymphoblastic Leukemia	M	14	3.6	5	180
107	Acute Myelogenous Leukemia	M	90	51.0	4	203
108	Aplastic Anemia	M	25	6.0	4	215
109	Acute Myelogenous Leukemia	M	29	8.0	2	259
110	Acute Lymphoblastic Leukemia	F	58	34.0	4	131
111	Acute Myelogenous Leukemia	F	92	14.0	5	105
112	Acute Myelogenous Leukemia	M	12	3.0	6	73
113	Acute Lymphoblastic Leukemia	M	22	10.0	4	125
114	Acute Lymphoblastic Leukemia	M12	24	5.5	4	94
115	Acute Lymphoblastic Leukemia	M3	17	3.0	4	160
116	Acute Lymphoblastic Leukemia	M	17	6.0	4	154
117	Chronic Myelogenous Leukemia	M1	58	49.0	4	126
118	Acute Lymphoblastic Leukemia	M11	25	7.0	3	214
119	Acute Lymphoblastic Leukemia	F	65	29.9	3	142
120	Chronic Myelogenous Leukemia	M	59	16.2	4	121
121	Lymphoma Non-Hodgkin	M	81	53.3	4	183
122	Hodgkin Lymphoma	M	55	18.7	4	175
123	Acute Lymphoblastic Leukemia	M	26	7.0	3	204
124	Acute Lymphoblastic Leukemia	F	29	9.1	5	130
125	Acute Lymphoblastic Leukemia	M	49	9.7	6	155
126	Acute Lymphoblastic Leukemia	M	46	15.0	5	61
127	Thalassemia major Beta	F	25	5.5	6	283
128	Aplastic Anemia	F	41	10.0	4	159
129	Acute Myelogenous Leukemia	F	12	1.7	5	216
130	Severe Combined Immunodeficiency Disorder	M	8	1.0	6	140
131	Acute Myelogenous Leukemia	M	11	2.3	3	196

132	Hodgkin Lymphoma	F	56	26.0	4	204
133	Hodgkin Lymphoma	F	56	26.0	4	208
134	Acute Myelogenous Leukemia	F	54	52.0	4	124
135	Acute Lymphoblastic Leukemia	M	85	17.2	4	189
136	Acute Lymphoblastic Leukemia	M	85	17.2	4	213
137	Aplastic Anemia	M	72	39.0	4	274
138	Hemophagocytic Lymphohistiocytosis HLH	M	31	2.5	5	124
139	Refractory Anemia	F	21	5.8	5	125
140	Thalassemia major Beta	F	11	2.0	5	208
141	Hurter's Syndrome	F	12	1.3	3	231
142	Sickle Cell Anemia	F	77	20.0	4	201
143	Myelodysplastic Disorder RAEB	M	67	50.0	4	169
144	Acute Myelogenous Leukemia	M	22	7.5	5	212
145	Thalassemia Beta	F	11	4.0	5	89
146	Chronic Myelogenous Leukemia	F	59	16.0	5	241
147	Acute Myelogenous Leukemia	M	21	7.0	4	71
148	Thalassemia major Beta	F	45	19.0	5	113
149	Acute Myelogenous Leukemia	F	7	0.5	5	210
150	Acute Myelogenous Leukemia	F	43	9.5	5	230
151	Refractory Anemia- Excess Blasts	F	47	14.0	5	148
152	Acute Myelogenous Leukemia	M	59	22.0	4	489
153	Acute Lymphoblastic Leukemia Pre-B	M	17	4.2	5	90
154	Acute Myelogenous Leukemia	M	11	1.5	5	136
155	Acute Myelogenous Leukemia	F	112	50.5	4	121
156	Acute Myelogenous Leukemia	M	91	58.8	4	175
157	Refractory Anemia- Excess Blasts	M	69	14.0	5	226
158	Acute Lymphoblastic Leukemia	M	47	18.0	6	196
159	Acute Myelogenous Leukemia	M	103	59.5	5	182
160	Acute Myelogenous Leukemia	M	103	59.0	6	208
161	Juvenile Myelomonocytic Leukemia	F	14	3.8	5	145
162	Aplastic Anemia	F	32	12.2	5	169
163	Aplastic Anemia	F	49	27.0	5	190
164	Aplastic Anemia	F	49	27.0	5	161
165	Acute Lymphoblastic Leukemia	M	75	37.0	5	209
166	Acute Myelogenous Leukemia	M	11	1.0	4	71
167	Acute Myelogenous Leukemia	M	61	20.0	5	141
168	Acute Myelogenous Leukemia	M	61	20.0	3	116
169	Severe Combined Immunodeficiency Disorder	F	10	5.0	5	96

170	Acute Myelogenous Leukemia	M	14	2.0	6	78
171	Familial Lymphohistiocytosis	M	8	0.8	5	166
172	Acute Myelogenous Leukemia	F	53	34.0	5	221
173	Chronic Myelogenous Leukemia	M	66	56.0	1	248
174	Acute Lymphoblastic Leukemia	F	52	18.0	4	374
175	Alpha Mannosidosis	F	15	3.0	4	107
176	Chronic Myelogenous Leukemia	M	141	52.0	4	372
177	Acute Myelogenous Leukemia	F	59	33.9	5	126
178	Acute Myelogenous Leukemia	F	59	33.9	5	183
179	Acute Lymphoblastic Leukemia	F	31	6.4	5	
180	Juvenile Myelomonocytic Leukemia	M	13	2.0	4	
181	Juvenile Myelomonocytic Leukemia	M	10	2.0	5	
182	Acute Lymphoblastic Leukemia	M	46	9.5	3	
183	Lymphoma Non-Hodgkin Large Cell Anaplastic	M	59	15.0	4	
184	Juvenile Myelomonocytic Leukemia	M	19	5.9	5	124
185	Acute Myelogenous Leukemia	F	68	57.0	4	166
186	Myelodysplastic Disorder	F	81	48.5	4	279
187	Hemophagocytic Lymphohistiocytosis HLH	M	16	2.1	4	107
188	Acute Myelogenous Leukemia	F	83	39.7	4	220
189	Acute Myelogenous Leukemia	F	83	39.7	4	207
190	Acute Lymphoblastic Leukemia Philadelphia	M	40	13.0	5	219
191	Acute Myelogenous Leukemia	M	20	4.0	4	143
192	Acute Lymphoblastic Leukemia	M	9	1.0	4	131
193	Acute Lymphoblastic Leukemia T-Cell	F	10	2.0	6	85
194	Gamma Delta T-Cell Leukemia	M	22	8.7	5	115
195	Acute Lymphoblastic Leukemia T-Cell	M	57	35.0	4	101
196	Acute Lymphoblastic Leukemia T-Cell	M	57	35.0	5	182
197	Myelodysplastic Disorder	M	63	35.0	4	331
198	Acute Myelogenous Leukemia	M	58	19.0	6	180
199	Acute Lymphoblastic Leukemia	M	69	11.3	5	119
200	Acute Lymphoblastic Leukemia	M	69	11.0	4	330
201	Lymphoma Burkitt Stage III	M	46	12.5	5	291
202	Acute Myelogenous Leukemia	M	68	18.5	5	222
203	Fanconi's Anemia	M	33	10.8	5	110
204	Acute Lymphoblastic Leukemia	F	137	36.5	4	300
205	Acute Lymphoblastic Leukemia	F	137	37.0	4	154
206	Lymphoma Non-Hodgkin	F	82	40.8	5	255
207	Monosomy 7	M	23	7.0	6	135

208	Acute Myelogenous Leukemia	M	29	7.0	5	154
209	Chronic Myelogenous Leukemia	M	59	16.0	4	110
210	Chronic Myelogenous Leukemia	F	60	47.0	4	
211	Acute Myelogenous Leukemia	F	57	18.4	6	103
212	Acute Myelogenous Leukemia	M	17	3.0	3	109
213	Acute Lymphoblastic Leukemia	F	20	5.0	5	175
214	Chronic Myelogenous Leukemia	M	58	49.0	5	108
215	Chronic Myelogenous Leukemia	M	58	49.0	5	102
216	Acute Lymphoblastic Leukemia	M	17	3.0	4	163
217	Chronic Myelogenous Leukemia	M5	50	15.0	5	68
218	Juvenile Myelomonocytic Leukemia	M7	5	1.0	6	64
219	Thalassemia	F7	16	4.0	6	94
220	Acute Lymphoblastic Leukemia	F9	55	47.0	4	134
221	Chronic Myelogenous Leukemia	F10	52	40.0	4	193
222	Chronic Myelogenous Leukemia	F	52	40.0	2	209
223	Acute Lymphoblastic Leukemia	F11	17	3.0	5	90
224	Hemophagocytic Lymphohistiocytosis HLH	F14	15	2.5	5	67
225	Acute Lymphoblastic Leukemia	M20	20	5.5	4	92
226	Osteopetrosis	F15	5	0.8	3	134
227	Acute Lymphoblastic Leukemia	F	31	6.0	4	89
228	Thalassemia major Beta	F	14	5.7	6	78
229	Acute Lymphoblastic Leukemia	M	45	17.0	5	140
230	Acute Lymphoblastic Leukemia	M	47	15.0	6	67
231	Lymphoma Non-Hodgkin	F	73	54.0	4	172
232	Aplastic Anemia	M	65	27.0	5	170
233	Aplastic Anemia	M	65	27.0	5	86
234	Acute Lymphoblastic Leukemia	M	17	3.0	5	134
235	Osteopetrosis	M	11	2.0	4	73
236	Thalassemia major Beta	M	37	10.0	5	132
237	Thalassemia major Beta	M	37	10.0	4	118
238	Thalassemia major Beta	F	20	8.8	4	209
239	Thalassemia major Beta	F	8	1.5	5	84
240	Severe Combined Immunodeficiency Disorder	M	7	0.6	5	115
241	Hypoplastic Anemia	M	99	47.0	5	198
242	Hypoplastic Anemia	M	99	47.0	5	256
243	Aplastic Anemia	M	65	50.0	6	144
244	Aplastic Anemia	M	65	50.0	6	148
245	Acute Myelogenous Leukemia	M	53	16.0	5	112

246	Acute Myelogenous Leukemia	M	53	16.0	4	190
247	Thalassemia major Beta	M	30	10.0	5	95
248	Thalassemia	M	21	7.0	4	165
249	Acute Lymphoblastic Leukemia	M	18	5.0	6	118
250	Thalassemia	M	30	10.0	4	296
251	Thalassemia	M	30	10.0	4	145
252	Thalassemia	M	21	7.0	5	170
253	Thalassemia	M	24	7.0	4	213
254	Hyper IGM Syndrome	M	17	7.0	6	78
255	Acute Myelogenous Leukemia	F	52	43.2	5	146
256	Chronic Myelogenous Leukemia	M	54	21.0	5	305
257	Chronic Myelogenous Leukemia	M	22	9.0	5	139
258	Acute Lymphoblastic Leukemia	M	19	7.0	5	140
259	Thalassemia	F3	13	4.0	6	112
260	Osteopetrosis	F	5	1.0	5	150
261	Juvenile Myelomonocytic Leukemia	M	12	3.0	4	212
262	Hemophagocytic Lymphohistiocytosis Relapsed	M	62	25.0	5	256
263	Wiskott Aldrich Syndrome	M	7	1.0	3	175
264	Hurter's Syndrome	M	14	1.5	5	159
265	Chronic Granulomatous Disease	M	15	6.5	4	150
266	Acute Myelogenous Leukemia	F	52	13.0	4	254
267	Neuroblastoma Relapsed	M	15	5.0	5	260
268	Thalassemia major Beta	M	17	4.5	6	164
269	I-Cell Disease Leroy	F	8	1.3	5	173
270	Thalassemia major Beta	M	20	9.0	4	107
271	Acute Myelogenous Leukemia	F	39	34.0	5	183
272	Thalassemia major Beta	M	13	2.8	6	124
273	Chronic Granulomatous Disease	M	7	0.5	6	169
274	Combined Immunodeficiency Disorder	M	22	7.0	5	215
275	Acute Myelogenous Leukemia	F	45	24.0	4	125
276	Ommen's Syndrome	F	11	1.3	6	136
277	Aplastic Anemia	M	18	8.9	6	142
278	Chronic Myelogenous Leukemia	M	68	33.0	4	177
279	Thalassemia major Beta	F	33	11.0	4	286
280	Thalassemia major Beta	F	33	11.0	4	117
281	Chediak-Higashi Syndrome	F	20	4.0	5	112
282	Acute Myelogenous Leukemia	F	64	17.0	4	282
283	Acute Lymphoblastic Leukemia	M	20	6.3	4	107

284	Myelofibrosis	M	10	1.0	4	141
285	Acute Lymphoblastic Leukemia	M	59	27.0	4	153
286	Acute Lymphoblastic Leukemia	M	73	35.5	4	126
287	Aplastic Anemia	F	18	5.0	5	160
288	Acute Lymphoblastic Leukemia T-Cell	M	28	9.0	4	128
289	Aplastic Anemia	M	48	15.0	4	369
290	Hurter's Syndrome	F	11	2.0	4	193
291	Acute Myelogenous Leukemia	F	43	9.5	5	304
292	Acute Myelogenous Leukemia	M	73	27.9	5	199
293	Hurter's Syndrome	F	13	2.0	6	129
294	Aplastic Anemia	M	69	45.5	5	213
295	Severe Combined Immunodeficiency Disorder	F	8	1.0	5	239
296	Acute Myelogenous Leukemia	M	34	9.3	6	154
297	Thalassemia major Beta	F	28	11.0	5	194
298	Acute Lymphoblastic Leukemia B-Cell	M	65	42.3	5	118
299	Hodgkin Lymphoma	M	47	15.0	4	272
300	Chronic Myelogenous Leukemia	M	75	31.8	4	365
301	Thalassemia major Beta	M	16	3.3	4	115
302	Hemophagocytic Lymphocytosis	M	15	2.0	5	39
303	Hemophagocytic Lymphocytosis	M	15	2.0	5	105
304	Acute Myelogenous Leukemia	F	72	34.3	6	202
305	Chronic Myelogenous Leukemia	M	108	41.0	4	324
306	Acute Lymphoblastic Leukemia T-Cell	M	37	14.0	4	325
307	Acute Lymphoblastic Leukemia T-Cell	M	37	14.0	4	152
308	Acute Myelogenous Leukemia	M	11	2.0	6	148
309	Lymphoma T Lymphoblastic	F	51	21.6	4	199
310	Acute Lymphoblastic Leukemia T-Cell	M	19	7.8	6	175
311	Acute Myelogenous Leukemia	F	34	7.5	4	170
312	Acute Myelogenous Leukemia	F	51	55.5	6	191
313	Acute Myelogenous Leukemia	F	72	63.0	5	211
314	Acute Myelogenous Leukemia	F	62	23.0	4	293
315	Acute Myelogenous Leukemia	F	62	23.0	4	165
316	Acute Lymphoblastic Leukemia	M	78	24.7	4	358
317	Chronic Granulomatous Disease	M	11	4.0	6	78
318	Thalassemia major Beta	F	16	5.0	4	183
319	Aplastic Anemia Severe / Myelodysplastic Syndrom	F	78	8.0	4	242
320	Hodgkin Lymphoma	M	42	12.8	4	212
321	Acute Lymphoblastic Leukemia	M	22	75.0	6	233

322	Wiskott Aldrich Syndrome	M	4	1.0	5	87
323	Acute Lymphoblastic Leukemia	M	37	14.0	5	238
324	Thalassemia major Beta	M	15	3.3	5	216
325	Myelodysplastic Disorder	M	87	32.0	5	192
326	Acute Lymphoblastic Leukemia	F	10	1.3	5	158
327	Wiskott Aldrich Syndrome	M	7	1.0	4	117
328	Lymphoma Non-Hodgkin	M	110	44.0	4	250
329	Acute Lymphoblastic Leukemia	M	75	27.0	5	332
330	Thalassemia major Beta	M	18	5.0	4	164
331	Chronic Myelogenous Leukemia	F	76	54.0	4	47
332	Wiskott Aldrich Syndrome	M	13	4.0	5	114
333	Thalassemia major Beta	M	17	4.0	5	83
334	Acute Myelogenous Leukemia	F	124	50.0	5	208
335	Acute Myelogenous Leukemia	F	41	17.5	5	188
336	Acute Lymphoblastic Leukemia	F	20	5.3	5	214
337	Acute Myelogenous Leukemia	M	93	55.4	5	239
338	Acute Myelogenous Leukemia	M	81	45.0	5	460
339	Thalassemia major Beta	F	36	13.0	6	199
340	Thalassemia major Beta	F	36	13.0	6	101
341	Acute Lymphoblastic Leukemia	F	80	12.0	4	346
342	Acute Lymphoblastic Leukemia	F	80	12.0	4	261
343	Acute Lymphoblastic Leukemia	F	69	37.3	5	185
344	Acute Lymphoblastic Leukemia	F	69	37.3	5	107
345	Acute Lymphoblastic Leukemia	M	74	37.0	5	224
346	Acute Lymphoblastic Leukemia	M	74	37.0	4	245
347	Acute Myelogenous Leukemia	M	77	64.3	4	275
348	Myelodysplastic Disorder	F	19	6.0	6	130
349	Acute Myelogenous Leukemia	F	24	9.0	4	388
350	Acute Myelogenous Leukemia	F	62	28.0	5	304
351	Leucodystrophia	M	3	0.2	5	135
352	Acute Lymphoblastic Leukemia	F	49	18.0	4	202
353	Acute Lymphoblastic Leukemia	F	49	18.0	4	216
354	Acute Lymphoblastic Leukemia	M	92	18.5	4	212
355	Acute Lymphoblastic Leukemia	F	26	9.3	5	104
356	Aplastic Anemia	F	21	5.0	6	214
357	Acute Lymphoblastic Leukemia	F	68	42.0	4	157
358	Aplastic Anemia	F	78	18.5	4	263
359	Severe Combined Immunodeficiency Disorder	F	9	1.0	4	140

360	Juvenile Myelomonocytic Leukemia	M	7	1.0	6	191
361	Acute Lymphoblastic Leukemia	M	90	17.5	4	159
362	Acute Lymphoblastic Leukemia	M	12	1.8	5	143
363	Myelodysplastic Disorder	F	71	35.4	4	284
364	Acute Lymphoblastic Leukemia	F	70	18.0	4	113
365	Lymphoma Non-Hodgkin	M	60	54.0	4	237
366	Hunter Syndrome	M	20	3.0	6	204
367	Hemophagocytic Lymphohistiocytosis HLH	M	6	0.3	5	136
368	Acute Lymphoblastic Leukemia Relapsed	F	11	3.0	5	99
369	Thalassemia major Beta	M	23	7.0	4	149
370	Acute Myelogenous Leukemia	M	95	42.0	4	326
371	Acute Myelogenous Leukemia	F	45	13.0	5	153
372	Acute Lymphoblastic Leukemia	F		4.0	6	96
373	Acute Lymphoblastic Leukemia	F	21	6.0	5	232
374	Acute Myelogenous Leukemia	M	100	20.0	4	375
375	Chronic Myelogenous Leukemia	M	80	44.3	4	99
376	Lymphoma Martle Cell	M	93	63.8	5	260
377	Aplastic Anemia	M	78	18.0	4	300
378	Acute Lymphoblastic Leukemia	M	14	4.5	5	216
379	Thalassemia major Beta	M	12	4.0	5	109
380	Acute Lymphoblastic Leukemia Philadelphia	M	77	45.6	6	137
381	Acute Myelogenous Leukemia	F	51	24.5	4	194
382	Acute Myelogenous Leukemia	M	62	40.2	4	239
383	Hodgkin Lymphoma	F	77	36.0	5	237
384	Leukemia Acute Prolymphocytic	M	15	3.3	6	220
385	Aplastic Anemia	M	70	24.5	6	358
386	Thalassemia major Beta	M	20	4.0	5	175
387	Acute Lymphoblastic Leukemia	M	31	11.0	5	146
388	Acute Lymphoblastic Leukemia	F	15	5.2	6	100
389	Acute Myelogenous Leukemia	M	69	30.5	5	156
390	Acute Myelogenous Leukemia	M	52	22.0	4	237
391	Acute Myelogenous Leukemia	M	16	4.0	5	133
392	Hurler's Syndrome	F	12	2.0	4	313
393	Acute Lymphoblastic Leukemia	M	55	20.0	5	268
394	Osteopetrosis Malignant Infantile	F	12	1.0	4	149
395	Adrenoleukodystrophy	M	55	8.6	4	204
396	Adrenoleukodystrophy	M	55	8.6	5	291
397	Chronic Myelogenous Leukemia	M	49	16.5	6	205

398	Acute Myelogenous Leukemia	F	42	30.0	5	243
399	Acute Myelogenous Leukemia	F	10	1.7	5	199
400	Thalassemia major Beta	F	17	5.0	5	89
401	Acute Lymphoblastic Leukemia	M	35	9.0	5	232
402	Acute Lymphoblastic Leukemia	M	61	12.5	4	272
403	Thalassemia major Beta	M	17	4.0	5	197
404	Thalassemia major Beta	M	3	4.0	5	150
405	Juvenile Myelomonocytic Leukemia	F	9	1.0	5	156
406	Acute Myelogenous Leukemia	F	43	11.3	4	155
407	Monosomy 7	F	13	3.0	5	93
408	Acute Lymphoblastic Leukemia	M	50	13.0	4	209
409	Acute Lymphoblastic Leukemia	M	50	13.0	4	141
410	Chronic Lymphocytic Leukemia	M	90	58.2	5	151
411	Acute Lymphoblastic Leukemia	M	86	38.8	4	180
412	Acute Myelogenous Leukemia	F	11	1.0	4	244
413	Lymphoma Lymphocytic	M	63	53.0	5	173
414	Lymphoma Lymphocytic	M	63	53.0	5	209
415	Thalassemia major Beta	M	26	10.0	5	132
416	Acute Lymphoblastic Leukemia	M	19	4.8	5	188
417	Acute Myelogenous Leukemia	M	30	9.0	6	202
418	Acute Myelogenous Leukemia	F	58	39.3	4	259
419	Acute Myelogenous Leukemia	M	76	57.0	4	177
420	Acute Lymphoblastic Leukemia Pre B Relapsed	F	15	4.0	4	141
421	Acute Lymphoblastic Leukemia	F	14	4.2	4	117
422	Thalassemia major Beta	F	29	12.0	4	282
423	Thalassemia major Beta	F	28	12.0	4	183
424	Acute Myelogenous Leukemia	F	41	13.0	4	205
425	Acute Myelogenous Leukemia	F	9	1.3	5	222
426	Myelodysplastic Disorder	F	54	45.2	4	213
427	Acute Myelogenous Leukemia	F	47	56.0	6	76
428	Myelofibrosis	M	69	25.5	5	159
429	Leukemia Biphenotypic	M	56	17.8	6	279
430	Thalassemia major Beta	F	10	1.0	5	111
431	Acute Myelogenous Leukemia	M	80	30.0	5	146
432	Acute Myelogenous Leukemia	M	80	30.0	5	207
433	Acute Lymphoblastic Leukemia	M	65	37.0	4	239
434	Hyper IGM Syndrome	M	65	21.0	5	124
435	Acute Myelogenous Leukemia	M	65	43.8	4	205

436	Acute Myelogenous Leukemia	F	76	58.0	4	213
437	Acute Myelogenous Leukemia	F	15	3.0	4	168
438	Chronic Myelogenous Leukemia	F	57	58.0	5	155
439	Aplastic Anemia	M	79	34.0	5	219
440	Aplastic Anemia	M	79	34.0	6	301
441	Refractory Anemia- Excess Blasts	M	92	63.0	6	112
442	Refractory Anemia- Excess Blasts	M	92	63.0	5	239
443	Acute Lymphoblastic Leukemia	F	66	14.0	5	224
444	Acute Lymphoblastic Leukemia	F	65	47.0	4	225
445	Acute Myelogenous Leukemia	F	64	22.3	4	318
446	Acute Lymphoblastic Leukemia	M	80	21.0	4	215
447	Acute Lymphoblastic Leukemia	M	80	22.0	4	155
448	Acute Myelogenous Leukemia	M	27	9.3	4	261
449	Acute Myelogenous Leukemia	F	75	51.0	4	152
450	Acute Myelogenous Leukemia	F	70	15.0	5	362
451	Acute Lymphoblastic Leukemia	M	19	4.0	5	110
452	Acute Myelogenous Leukemia	F	55	19.0	4	267
453	Hemophagocytic Lymphohistiocytosis	F	8	0.3	6	157
454	Acute Lymphoblastic Leukemia	M	15	1.0	6	151
455	Aplastic Anemia	NA	51	32.0	4	126
456	Acute Myelogenous Leukemia	F	63	55.0	5	151
457	Acute Lymphoblastic Leukemia	M	47	15.0	4	235
458	Acute Lymphoblastic Leukemia	M	49	15.0	5	205
459	Acute Lymphoblastic Leukemia	M	49	15.0	6	154
460	Niemann-Pick Disease	F	8	2.0	5	95
461	Thalassemia major Beta	M	18	7.0	6	116
462	Acute Lymphoblastic Leukemia	F	50	46.0	5	328
463	Acute Lymphoblastic Leukemia	F	60	44.0	5	112
464	immunodeficiency T-cell	M	15	6.0	4	199
465	Acute Lymphoblastic Leukemia	F	56	26.0	5	195
466	Polycythemia Vera	F	53	47.0	4	137
467	Polycythemia Vera	F	53	47.0	5	185
468	Aplastic Anemia	M	15	2.4	4	115
469	Acute Myelogenous Leukemia	F	45	55.0	4	380
470	Aplastic Anemia	F	15	5.2	6	227
471	Congenital Neutropenia	M	15	3.0	4	180
472	Acute Lymphoblastic Leukemia	M	45	9.6	5	147
473	Acute Lymphoblastic Leukemia	M	45	9.6	5	239

474	Acute Lymphoblastic Leukemia	M	58	11.6	5	165
475	Acute Myelogenous Leukemia	F	37	9.6	6	207
476	Acute Lymphoblastic Leukemia	M	19	4.3	5	135
477	Secondary Myelodysplasia	F	61	19.7	5	93
478	Severe Combined Immunodeficiency Disorder	M	4	0.6	5	78
479	Lymphoma T-Cell Lymphoblastic	F	57	26.5	6	199
480	Severe Combined Immunodeficiency	M	7	1.0	4	147
481	Chronic Myelogenous Leukemia	M	67	34.0	5	196
482	Acute Lymphoblastic Leukemia	M	46	15.5	5	265
483	Aplastic Anemia	M	48	14.3	4	301
484	Acute Lymphoblastic Leukemia T-Cell	M	27	8.0	4	202
485	Acute Myelogenous Leukemia	F	57	12.0	4	229
486	Acute Myelogenous Leukemia	F	57	12.0	5	261
487	Myelodysplastic Disorder Other	F	80	37.0	4	271
488	Acute Lymphoblastic Leukemia	M	101	22.0	4	217
489	Acute Lymphoblastic Leukemia	M	101	22.0	4	178
490	Thalassemia major Beta	F	17	5.0	4	138
491	Krabbe Disease	M	4	0.1	5	194
492	Acute Lymphoblastic Leukemia	M	78	61.7	4	252
493	Acute Myelogenous Leukemia	F	25	8.7	5	100
494	Chronic Myelogenous Leukemia	F	49	13.4	5	298
495	Acute Myelogenous Leukemia	F	58	35.5	5	136
496	Acute Myelogenous Leukemia	F	58	35.5		171
497	Dyskeratosis Congenita	M	16	3.0	5	94
498	Thalassemia major Beta	M	24	7.3	4	140
499	Immunodeficiency	M	7	1.0	4	142
500	Acute Myelogenous Leukemia	M	49	31.0	5	121
501	Severe Combined Immunodeficiency Disorder	M	5	0.8	5	112
502	Scleroderma	F	28	12.0	4	199
503	Sickle Cell Anemia	M	31	8.0	6	134
504	Acute Myelogenous Leukemia	F	42	9.0	4	274
505	Acute Myelogenous Leukemia	M	13	2.0	5	82
506	Kostmann syndrome	M	15	3.0	6	94
507	Acute Lymphoblastic Leukemia T-Cell	M	40	13.0	5	313
508	Acute Lymphoblastic Leukemia T-Cell	M	40	13.0	4	153
509	Thalassemia major Beta	M	22	5.0	5	232
510	Thalassemia major Beta	M	22	5.0	5	154
511	Thalassemia major Beta	M	36	14.0	5	134

512	Thalassemia major Beta	M	36	14.0	5	264
513	Chronic Myelogenous Leukemia	M	50	27.0	4	232
514	Acute Myelogenous Leukemia	M	74	65.0	4	192
515	Acute Lymphoblastic Leukemia	F	51	44.3	5	266
516	Acute Lymphoblastic Leukemia	F	65	43.6	6	108
517	Acute Lymphoblastic Leukemia	F	15	2.5	5	168
518	Neuroblastoma Relapsed	F	19	5.8	4	158
519	Acute Myelogenous Leukemia	F	60	24.3	4	218
520	Acute Lymphoblastic Leukemia	F	6	1.0	4	248
521	Aplastic Anemia	F	15	4.3	6	202
522	Acute Myelogenous Leukemia	F	80	52.8	5	199
523	Familial Erythrophagocytic	F	66	37.8	4	170
524	Mycosis Fungoides	F	66	38.0	4	162
525	Mycosis Fungoides	F	66	38.0	4	160
526	Acute Lymphoblastic Leukemia	F	28	9.7	5	221
527	Acute Lymphoblastic Leukemia	M	13	1.5	5	85
528	Lymphoma Burkitt	M	17	5.0	5	200
529	Acute Lymphoblastic Leukemia	M	75	59.0	4	188
530	Lymphoma Relaped T-cell	M	53	49.0	4	497
531	Fanconi Anemia	F	11	5.0	4	150
532	Acute Myelogenous Leukemia	M	58	29.5	5	258
533	Hodgkin Lymphoma	M	93	65.0	4	149
534	Acute Myelogenous Leukemia	F	58	35.0	5	83
535	Acute Myelogenous Leukemia	F	19	4.0	4	192
536	Aplastic Anemia Severe R/O Fanconi Anemia	M	43	13.0	5	196
537	Aplastic Anemia Severe R/O Fanconi Anemia	M	43	13.0	5	186
538	Acute Lymphoblastic Leukemia	M	18	4.0	5	213
539	Acute Lymphoblastic Leukemia Pre-B	M	54	15.0	4	125
540	Acute Lymphoblastic Leukemia	M	75	28.0	5	160
541	Acute Lymphoblastic Leukemia	M	46	15.8	4	165
542	Acute Myelogenous Leukemia	M	52	22.0	4	260
543	Acute Lymphoblastic Leukemia / Hemophagocytic	M	43	7.2	5	242
544	Acute Lymphoblastic Leukemia	F	18	9.0	4	113
545	Thalassemia major Beta	M	27	7.0	4	194
546	Acute Myelogenous Leukemia	F	56	23.0	5	140
547	Acute Myelogenous Leukemia	F	51	23.0	4	126
548	Lymphoma Non-Hodgkin	F	7	0.5	6	158
549	Thalassemia major Beta	F	14	4.0	6	59

550	Acute Lymphoblastic Leukemia	M	25	10.0	6	167
551	Lymphoma Non-Hodgkin	F	68	40.0	4	185
552	Hemophagocytic Lymphohistiocytosis	F	14	2.8	4	116
553	Acute Myelogenous Leukemia	F	41	29.0	4	220
554	Acute Lymphoblastic Leukemia	F	28	8.0	4	141
555	Acute Myelogenous Leukemia	M	33	5.0	5	249
556	Acute Myelogenous Leukemia	M	12	1.0	5	134
557	Sickle Cell Anemia	F	21	8.0	4	144
558	Acute Lymphoblastic Leukemia	M	55	12.0	4	94
559	Acute Lymphoblastic Leukemia	M	55	12.0	4	192
560	Chronic Myelogenous Leukemia	F	81	24.0	4	233
561	Chronic Myelogenous Leukemia	F	81	24.0	4	204
562	Dyskeratosis Congenita	M	15	3.0	5	160
563	Acute Myelogenous Leukemia	F	77	34.0	4	355
564	Acute Myelogenous Leukemia	F	77	34.0	4	216
565	Acute Myelogenous Leukemia	M	9	1.0	5	160
566	Severe Combined Immunodeficiency Disorder	F	5	0.0	6	104
567	Lymphoma Burkitt	M	30	8.4	6	155
568	Acute Myelogenous Leukemia	F	40	10.0	5	121
569	Severe Combined Immunodeficiency Disorder	M	12	1.7	5	106
570	Acute Lymphoblastic Leukemia	M	33	12.0	4	181
571	Acute Myelogenous Leukemia	F	36	10.0	5	174
572	Chronic Myelogenous Leukemia	F	78	49.0	5	335
573	Thalassemia	M	15	4.0	5	139
574	Acute Lymphoblastic Leukemia	F	47	10.0	6	100
575	Acute Myelogenous Leukemia	F	46	15.0	5	145
576	Myelofibrosis	M	52	54.0	4	635
577	Acute Myelogenous Leukemia	F	69	35.0	4	344
578	Severe Combined Immunodeficiency Disorder	F	7	1.0	4	249
579	Thalassemia major Beta	F	15	6.0	5	356
580	Hemophagocytic Lymphohistiocytosis HLH	F	34	8.0	5	185
581	Thalassemia major Beta	F	16	6.0	6	74
582	Thalassemia major Beta	F	16	6.0	4	150
583	Severe Combined Immunodeficiency Disorder	M	8	1.0	5	183
584	Thalassemia major Beta	M	18	6.0	5	165
585	Hemophagocytic Lymphohistiocytosis HLH	F	8	0.0	5	244
586	Acute Lymphoblastic Leukemia	F	19	4.0	5	112
587	Hurler's Syndrome	F	10	1.0	5	121

588	Myelodysplastic Disorder	F	35	14.0	4	221
589	Acute Lymphoblastic Leukemia	F	53	14.0	5	184
590	Acute Lymphoblastic Leukemia	M	65	14.3	4	300
591	Acute Lymphoblastic Leukemia	M	64	14.3	4	326
592	Adrenoleukodystrophy	M	53	28.0	4	
593	Acute Lymphoblastic Leukemia	M	23	4.0	4	245
594	Acute Lymphoblastic Leukemia	M	25	9.0	5	
595	Acute Lymphoblastic Leukemia	F	10	1.7	5	78
596	Acute Lymphoblastic Leukemia	M	25	9.0	5	144
597	Acute Myelogenous Leukemia	M	15	2.0	5	210
598	Thalassemia major Beta	F	8	1.0	6	99
599	Wiscott Aldrich Syndrome	M	61	13.0	5	230
600	Thalassemia major Beta	F	16	4.0	4	211
601	Acute Myelogenous Leukemia	F	14	6.0	6	215
602	Acute Myelogenous Leukemia	M	47	17.0	4	374
603	Acute Myelogenous Leukemia	M	47	17.0	4	234
604	Acute Myelogenous Leukemia	M	89	43.0	4	241
605	Acute Myelogenous Leukemia	M	89	43.0	4	418
606	Acute Lymphoblastic Leukemia	F	68	52.0	4	
607	Acute Lymphoblastic Leukemia	F	68	52.0	5	210
608	Aplastic Anemia	F	13	4.0	5	124
609	Acute Lymphoblastic Leukemia	M	77	18.0	4	202
610	Acute Lymphoblastic Leukemia	M	18	3.0	5	126
611	Leukemia, Blineage	M	10	1.0	5	98
612	Thalassemia major Beta	F	13	3.0	4	246
613	Thalassemia major Beta	F	16	5.0	5	148
614	Lymphoma Non-Hodgkin	M	71	17.5	5	329
615	Chronic Myelogenous Leukemia	M	54	11.0	5	
616	Acute Lymphoblastic Leukemia	F	36	9.0	6	142
617	Acute Lymphoblastic Leukemia	F	64	28.0	6	273
618	Acute Lymphoblastic Leukemia	F	64	28.0	5	
619	Acute Lymphoblastic Leukemia	M	64	18.0	4	
620	Acute Myelogenous Leukemia	F	41	9.3	4	233
621	Aplastic Anemia	F	16	5.0	5	194
622	Severe Combined Immunodeficiency Disorder	M	11	0.9	5	146
623	Hemophagocytic Lymphonistiocytosis	M	10	3.0	6	154
624	Plœsmocyte Leukemia	M	66	33.0	4	116
625	Chronic Myelogenous Leukemia	F	70	58.0	6	174

626	Chronic Myelogenous Leukemia	F	70	58.0	5	328
627	Acute Myelogenous Leukemia	M	100	28.0	6	132
628	Acute Myelogenous Leukemia	M	100	28.0	6	147
629	Acute Myelogenous Leukemia	F	95	31.0	4	220
630	Acute Myelogenous Leukemia	F	98	29.0	4	245
631	Acute Myelogenous Leukemia	F	50	33.0	5	326
632	Acute Myelogenous Leukemia	F	73	46.0	4	190
633	Acute Myelogenous Leukemia	F	26	11.0	4	227
634	Acute Myelogenous Leukemia	F	12	2.3	5	214
635	Aplastic Anemia	M	13	3.0	6	125
636	Acute Lymphoblastic Leukemia	M	31	12.0	4	195
637	Thalassemia major Beta	F	11	1.0	4	116
638	Thalassemia major Beta	M	17	5.0	4	203
639	Hodgkin Lymphoma	F	47	19.0	5	139
640	Multiple Myeloma Relapsed	M	70	54.0	4	
641	Hemophagocytic Lymphohistiocytosis HLH	F	19	3.3	6	255
642	Acute Myelogenous Leukemia	F	74	14.0	4	239
643	Acute Lymphoblastic Leukemia	M	48	16.0	4	231
644	Lymphoma Non-Hodgkin	M	65	56.0	5	117
645	Osteopetrosis	M	12	0.5		
646	Lymphoma Non-Hodgkin	M	76	43.0	4	280
647	Acute Myelogenous Leukemia	F	40	18.0	6	120
648	Acute Lymphoblastic Leukemia	M	56	14.0		
649	Lymphoma Non-Hodgkin	F	56	57.0	4	233
650	Chronic Myelogenous Leukemia	F	60	49.0	5	223
651	Acute Myelogenous Leukemia	M	19	6.0	6	145
652	Acute Myelogenous Leukemia Relapsed	M	17	3.0	6	
653	Acute Lymphoblastic Leukemia	M	19	4.5	4	
654	Acute Myelogenous Leukemia	M	60	18.0	4	
655	Immune System Disorder Other	M	8	0.0	6	280
656	Amegakaryocytosis	M	28	8.0	5	130
657	Acute Myelogenous Leukemia	M	72	14.0	4	221
658	Acute Myelogenous Leukemia	M	19	2.0	5	168
659	Myelodysplastic Disorder	F	56	60.0	4	145
660	Hemophagocytic Lymphohistiocytosis HLH	M	5	0.0	5	233
661	Acute Lymphoblastic Leukemia	F	35	12.0	4	200
662	Acute Lymphoblastic Leukemia	F	35	12.0	4	189
663	Lymphoma Non-Hodgkin	F	57	58.4	5	283

664	Lymphoma Non-Hodgkin	F	57	58.4	5	164
665	Acute Myelogenous Leukemia	M	74	64.0	4	204
666	Acute Myelogenous Leukemia	M	56	25.0	4	173
667	Chronic Myelogenous Leukemia	F	83	62.0	5	274
668	Acute Lymphoblastic Leukemia	F	13	3.0	4	90
669	I-Cell disease	F	6	0.0	5	219
670	Acute Myelogenous Leukemia	F	49	51.0	4	157
671	Acute Myelogenous Leukemia	F	49	51.0	4	171
672	Acute Myelogenous Leukemia	M	88	61.0	5	191
673	Myelodysplastic Disorder	F	14	3.0	5	184
674	Acute Myelogenous Leukemia	F	72	59.0	5	237
675	Acute Myelogenous Leukemia	F	72	59.0	5	212
676	Langerhans Cell Histiocytosis	M	4	1.0	5	338
677	Acute Myelogenous Leukemia	M	132	58.0	5	76
678	Acute Lymphoblastic Leukemia	M	65	24.2	5	210
679	Myelodysplastic Disorder	M	53	54.0	5	181
680	Acute Myelogenous Leukemia	M	59	41.3	4	261
681	Myelodysplastic Disorder	F	60	49.0	6	118
682	Acute Lymphoblastic Leukemia	M	28	6.0	5	180
683	Thalassemia major Beta	M	19	5.0	4	368
684	Acute Myelogenous Leukemia	M	70	24.6	4	273
685	Lymphoma Non-Hodgkin	F	69	44.0	4	165
686	Hurter's Syndrome	F	7		6	144
687	Lymphoma Non-Hodgkin	F	57	58.0	6	176
688	Acute Myelogenous Leukemia	M	84	27.0	5	166
689	Acute Lymphoblastic Leukemia	M	32	8.0	5	106
690	Acute Lymphoblastic Leukemia	M	69	22.0	4	251
691	Acute Lymphoblastic Leukemia	M	69	22.0	5	163
692	Acute Lymphoblastic Leukemia	M	22	2.0	5	183
693	Familial Erythrophagocytic	M	8		6	191
694	Acute Myelogenous Leukemia	M	56	22.0	4	194
695	Chronic Myelogenous Leukemia	M	57	22.0	5	234
696	Acute Lymphoblastic Leukemia	F	116	17.0	4	187
697	Hurter's Syndrome	M	14	1.0	5	260
698	Acute Myelogenous Leukemia	M	71	43.0	5	193
699	Acute Myelogenous Leukemia	M	71	43.0	5	157
700	Acute Myelogenous Leukemia	F	80	50.0	4	200
701	Acute Lymphoblastic Leukemia	M	97	66.0	4	382

702	Acute Myelogenous Leukemia	M	12	2.0	5	257
703	Aplastic Anemia	F	78	16.0	5	367
704	Aplastic Anemia	F	78	16.0	5	226
705	Thalassemia alpha	F	25	9.0	5	121
706	Acute Myelogenous Leukemia	F	88	43.0	4	282
707	Thalassemia alpha	F	25	9.0	5	135
708	Fanconi's anemia	M	15	6.0	5	143
709	Chronic Lymphocytic Leukemia	M	103	32.0	4	303
710	Acute Myelogenous Leukemia	F	58	51.0	5	229
711	Aplastic Anemia	M	55	18.0	5	118
712	Acute Lymphoblastic Leukemia	F	51	34.0	4	204
713	Myelodysplastic Disorder	F	53	22.0	5	295
714	Aplastic Anemia	F	39	12.6	5	206
715	Aplastic Anemia	M	68	22.0	4	165
716	Acute Myelogenous Leukemia	F	88	56.0	4	227
717	Acute Myelogenous Leukemia	F	88	56.0	4	239
718	Acute Myelogenous Leukemia	F	52	18.0	4	226
719	Acute Myelogenous Leukemia	M	11	1.5	4	201
720	Hodgkin Lymphoma	M	78	34.0	5	196
721	Acute Myelogenous Leukemia	F	75	39.0	5	288
722	Acute Myelogenous Leukemia	F	75	39.0	4	166
723	Acute Myelogenous Leukemia	M	54	65.0	5	182
724	Acute Lymphoblastic Leukemia	M	66	14.0	4	228
725	Acute Lymphoblastic Leukemia	M	66	14.0	5	219
726	Acute Myelogenous Leukemia	F	60	36.0	4	171
727	Acute Myelogenous Leukemia	F	60	36.0	4	204
728	Acute Lymphoblastic Leukemia	M	30	6.5	4	162
729	Acute Myelogenous Leukemia	F	75	50.3	4	213
730	Sandhoff Disease	M	4	0.0	4	157
731	Myelodysplastic Disorder	M	79	64.0	4	151
732	Myelodysplastic Disorder	M	25	10.5	5	192
733	Myelodysplastic Disorder	F	45	17.0	4	185
734	Acute Lymphoblastic Leukemia	M	85	36.0	4	183
735	Acute Myelogenous Leukemia	M	71	57.0	4	250
736	Acute Myelogenous Leukemia	M	23	9.0	4	162
737	Lymphoma Non-Hodgkin	F	74	22.0	4	232
738	Acute Lymphoblastic Leukemia	F	58	13.0	6	145
739	Acute Lymphoblastic Leukemia	F	15	3.0	5	120

740	Acute Myelogenous Leukemia	F	20	4.0	6	127
741	Fanconi anemia/MDS	M	20	8.0	4	190
742	Acute Lymphoblastic Leukemia	F	60	16.0	6	358
743	Acute Myelogenous Leukemia	M	83	41.0	4	192
744	Acute Lymphoblastic Leukemia	F	10	2.0	4	174
745	Acute Lymphoblastic Leukemia	F	45	61.0	4	154
746	Acute Myelogenous Leukemia	M	40	10.0	4	198
747	Acute Myelogenous Leukemia	M	87	20.0	5	133
748	Leukemia Biphenotypic	F	68		4	252
749	Acute Myelogenous Leukemia	F	57	15.0	5	154
750	Acute Myelogenous Leukemia	F	70	19.0	5	214
751	Lymphoma Diffuse Large B-Cell	F	55	27.0	4	140
752	Lymphoma Diffuse Large B-Cell	F	55	27.0	4	204
753	Thalassemia major Beta	F	20	6.0	4	136
754	Acute Lymphoblastic Leukemia	F	56	27.0	5	148
755	Acute Lymphoblastic Leukemia	M	62	28.0	5	181
756	Acute Lymphoblastic Leukemia	M	70	35.0	4	245
757	Acute Myelogenous Leukemia	M	78	57.0	4	350
758	Acute Lymphoblastic Leukemia	F	53	47.0	4	266
759	Lymphoma Non-Hodgkin	F	60	49.0	5	179
760	Acute Lymphoblastic Leukemia	F	21	1.0	5	265
761	Acute Myelogenous Leukemia	M	12	2.0	5	187
762	Acute Myelogenous Leukemia	F	85	59.0	5	367
763	Acute Myelogenous Leukemia	F	13	1.0	6	174
764	Acute Myelogenous Leukemia	M	105	29.0	4	218
765	Acute Myelogenous Leukemia	F	29	10.0	4	164
766	Acute Myelogenous Leukemia	M	90	45.0	4	285
767	Acute Myelogenous Leukemia	M	38	13.0	6	261
768	Acute Myelogenous Leukemia	F	61	42.0	4	299
769	Hodgkin Lymphoma	M	88	57.0	4	537
770	Mycosis Fungoides	M	75	56.0	5	224
771	Mycosis Fungoides	M	75	56.0	5	152
772	Thalassemia major Beta	F	14	4.0	4	170
773	NK cell Lymphoblastic Leukemia	M	38	7.0	5	148
774	Thalassemia major Beta	M	16	4.0	6	178
775	Acute Myelogenous Leukemia Refractory	F	9	2.0	4	193
776	Acute Myelogenous Leukemia	M	30	13.0	4	107
777	Myelodysplastic Disorder	M	67	67.0	4	330

778	Acute Myelogenous Leukemia	M	41	36.0	5	305
779	Acute Myelogenous Leukemia	F	86	16.0	4	195
780	Acute Myelogenous Leukemia	F	67	37.0	4	195
781	Chronic Myelogenous Leukemia	M	75	37.0	5	168
782	Aplastic Anemia	F	80	20.0	4	258
783	Hyper IgM Syndrome	M	14	2.0	5	203
784	Wiskott Aldrich Syndrome	M	10	1.5	5	196
785	Chronic Lymphocytic Leukemia	M	75	61.0	5	134
786	Acute Lymphoblastic Leukemia	F	20	5.0	5	183
787	Leukemia Biphentypic	M	49	25.0	5	248
788	Juvenile Myelomonocytic Leukemia	F	15	2.0	5	191
789	Lymphoma T-Cell	M	69	18.0	4	332
790	Lymphoma Anaplastic	F	45	13.5	4	165
791	Acute Lymphoblastic Leukemia	M	18	2.0	4	206
792	Acute Lymphoblastic Leukemia	F	53	27.0	6	178
793	Myelodysplastic Disorder	F	35	40.0	5	159
794	Acute Myelogenous Leukemia	F	66	48.0	4	239
795	Acute Myelogenous Leukemia	M	76	53.0	4	190
796	Acute Myelogenous Leukemia	M	83	48.0	4	237
797	Acute Myelogenous Leukemia	F	56	38.0	5	177
798	Acute Lymphoblastic Leukemia	M	84	30.0	4	211
799	Wiskott Aldrich Syndrome	M	12	2.0	5	114
800	Severe Combined Immunodeficiency Disorder	M	8	1.0	4	238
801	Acute Myelogenous Leukemia	F	14	2.0	5	326
802	Aplastic Anemia	M	18	4.0	5	94
803	Fanconi's Anemia	M	25	8.0	6	100
804	Acute Lymphoblastic Leukemia	M	74	33.0	4	403
805	Hodgkin Lymphoma	F	65	35.0	5	376
806	Myelodysplastic Disorder	M	14	2.0	5	48
807	Acute Lymphoblastic Leukemia	F	80	57.0	4	195
808	Myelodysplastic Disorder	F	100	55.0	4	277
809	Myelodysplastic Disorder	F	100	55.0	4	162
810	Hodgkin Lymphoma	M	66	30.0	4	419
811	Chronic Myelomonocytic Leukemia	M	88	56.0	5	243
812	Acute Lymphoblastic Leukemia	F	38	11.0	4	210
813	Fanconi Anemia	F	52	11.0	5	161
814	Fanconi Anemia	F	52	11.0	5	184
815	Acute Lymphoblastic Leukemia	F	56	16.0	4	115

816	Acute Lymphoblastic Leukemia T-lineage	M	36	15.0	5	132
817	Acute Myelogenous Leukemia	M	72	55.0	4	242
818	Aplastic Anemia	M	80	18.5	4	150
819	Juvenile Chronic Myelogenous Leukemia	M	8	1.5	5	213
820	Myelodysplastic Disorder	F	54	37.0	4	259
821	Acute Lymphoblastic Leukemia	M	21	6.0	5	157
822	Fanconi's anemia	M	28	10.0	5	200
823	Aplastic Anemia	M	69	18.0	6	129
824	Thalassemia major Beta	M	13	2.0	4	120
825	Lymphoma Non-Hodgkin	M	71	41.0	5	210
826	Lymphoma Non-Hodgkin	M	71	41.0	5	229
827	Acute Lymphoblastic Leukemia	M	67	12.0	5	282
828	Myelodysplastic Disorder	F	60	51.0	4	136
829	Acute Lymphoblastic Leukemia	M	10	6.0	4	149
830	Acute Lymphoblastic Leukemia	M	42	14.0	4	251
831	Lymphoma Non-Hodgkin	M	86	52.0	4	291
832	Lymphoma Non-Hodgkin	M	86	52.0	4	167
833	Ewings Sarcoma	M	55	15.0	5	152
834	Leukemia Biphenotypic	M	79	36.0	5	278
835	Acute Lymphoblastic Leukemia	M	31	14.0	5	170
836	Acute Lymphoblastic Leukemia T-Cell	F	48	11.0	5	172
837	Acute Lymphoblastic Leukemia	M	76	32.0	4	243
838	Aplastic Anemia	M	76	18.0	4	208
839	Aplastic Anemia	M	76	18.0	4	201
840	Leukemia Other	M	73	80.0	6	129
841	Refractory Anemia With blasts	M	78	66.3	4	155
842	Acute Lymphoblastic Leukemia	F	55	33.0	4	283
843	Acute Myelogenous Leukemia	F	62	25.0	4	158
844	Chronic Myelogenous Leukemia	F	103	14.0	4	210
845	Chronic Myelogenous Leukemia	F	69	27.0	4	184
846	Acute Myelogenous Leukemia	F	60	35.0	4	198
847	Acute Lymphoblastic Leukemia	M	19	8.0	4	103
848	Acute Lymphoblastic Leukemia	M	20	8.0	4	133
849	Acute Myelogenous Leukemia	M	104	26.0	5	309
850	Acute Myelogenous Leukemia	F	67	61.0	4	359
851	Acute Lymphoblastic Leukemia	M	84	30.0	4	303
852	Fanconi Anemia	M	25	8.0	6	226
853	Adrenoleukodystrophy	M	23	7.2	5	183

854	Leukemia Biphenotypic	M	79	36.0	4	175
855	Acute Myelogenous Leukemia	F	48	45.0	5	245
856	Pure Red Cell Aplasia	M	12	2.0	5	132
857	Thalassemia major Beta	F	19	6.0	4	194
858	Juvenile Myelomonocytic Leukemia	M	12	3.0	6	115
859	Acute Lymphoblastic Leukemia	F	17	5.0	5	251
860	Myelodysplastic Disorder	F	88	57.0	4	213
861	Lymphoma Non-Hodgkin	M	90	47.5	5	213
862	Acute Lymphoblastic Leukemia Precursor B Cell	M	44	10.0	4	180
863	Acute Lymphoblastic Leukemia	na	80		4	176
864	Wiskott-Aldrich Syndrome	M	9	1.0	5	205
865	Hurler's Syndrome	F	11	1.5	5	288
866	Acute Myelogenous Leukemia	F	78	40.0	5	232
867	Myelodysplastic Disorder	F	60	64.5	5	162
868	Aplastic Anemia	M	47	27.0	5	177
869	Aplastic Anemia	M	47	27.0	4	273
870	Sickle Cell Anemia	F	53	16.0	5	159
871	Acute Myelogenous Leukemia	M	74	41.0	5	277
872	Acute Myelogenous Leukemia	M	32	12.5	6	317
873	Lymphoma Non-Hodgkin	F	92	47.0	4	261
874	Acute Lymphoblastic Leukemia	M	60	35.0	4	128
875	Acute Myelogenous Leukemia	F	80	41.0	6	149
876	Acute Myelogenous Leukemia	M	11	1.0	5	112
877	Hyper IgM Syndrome	M	9	1.0	5	111
878	Acute Myelogenous Leukemia	M	82	57.0	4	207
879	Acute Lymphoblastic Leukemia	M	60	13.8	5	254
880	Acute Myelogenous Leukemia	F	50	26.0	5	289
881	Acute Myelogenous Leukemia	M	65	15.0	4	127
882	Acute Myelogenous Leukemia	F	52	38.0	5	202
883	Acute Myelogenous Leukemia	M	82	57.0	4	195
884	Hodgkin Lymphoma	F	64	29.0	4	246
885	Acute Myelogenous Leukemia	F	69	63.0	4	137
886	Acute Myelogenous Leukemia	F	69	63.0	5	138
887	Acute Myelogenous Leukemia	F	55	43.0	4	225
888	Chronic Granulomatous disease	M	8	0.4	6	118
889	Chronic Lymphocytic Leukemia	M	61	59.0	4	303
890	Acute Lymphoblastic Leukemia	M	32	10.0	6	137
891	Acute Myelogenous Leukemia	M	13	2.0	5	231

892	Acute Myelogenous Leukemia	M	59	38.0	5	121
893	Acute Myelogenous Leukemia	F	51	48.0	5	313
894	Acute Lymphoblastic Leukemia	M	24	5.0	4	158
895	Acute Lymphoblastic Leukemia	M	15	4.0	4	135
896	Acute Lymphoblastic Leukemia	M	39	13.0	5	451
897	Acute Myelogenous Leukemia	M	30	11.0	5	192
898	Inheritable Metabolism Disorder	M	12	1.7	5	151
899	Other Abnormalities	M	6		5	114
900	Acute Lymphoblastic Leukemia	F	82	31.0	5	216
901	Acute Lymphoblastic Leukemia	M	119	38.0	4	215
902	Acute Myelogenous Leukemia	F	11	2.0	4	108
903	Acute Myelogenous Leukemia	M	60	23.0	4	289
904	Acute Myelogenous Leukemia	M	28	11.0	4	351
905	Aplastic Anemia	F	29	11.0	4	148
906	Myelodysplastic Disorder	F	78	66.0	5	133
907	Acute Myelogenous Leukemia	F	19	5.0	5	139
908	Acute Myelogenous Leukemia	F	19	7.0	5	105
909	Acute Myelogenous Leukemia	M	18	4.0	6	166
910	Aplastic Anemia	F	45	10.0	4	194
911	Acute Myelogenous Leukemia	F	57	41.0	5	127
912	Severe Combined Immunodeficiency Disorder	M	11	1.5	4	92
913	Acute Lymphoblastic Leukemia	F	56	16.0	6	167
914	Acute Myelogenous Leukemia	F	59	10.0	4	305
915	Acute Myelogenous Leukemia	M	28	11.0	4	194
916	Refractory Anemia Excess Blasts II	F	46	56.0	4	243
917	Acute Lymphoblastic Leukemia	M	88	26.0	5	193
918	Acute Lymphoblastic Leukemia	F	75	48.0	4	305
919	Lymphoma Non-Hodgkin	F	64	47.0	4	585
920	Acute Myelogenous Leukemia	M	69	53.5	3	199
921	Acute Lymphoblastic Leukemia	F	10	1.0	5	156
922	Thalassemia major Beta	F	22	7.0	4	185
923	Thalassemia major Beta	M	22	6.2	4	87
924	Acute Myelogenous Leukemia	F	96	18.0	5	320
925	Acute Myelogenous Leukemia	F	74	36.0	5	188
926	Aplastic Anemia	F	8	2.0	5	144
927	Leukemia Biphenotypic	M	77	16.0	5	244
928	Chronic Myelogenous Leukemia	M	72	33.0	5	183
929	Acute Myelogenous Leukemia	M	73	22.0	5	141

930	Acute Myelogenous Leukemia	M	100	54.0	4	263
931	Acute Myelogenous Leukemia	F	74	62.0	4	189
932	Acute Myelogenous Leukemia	M	82	48.0	5	209
933	Acute Lymphoblastic Leukemia	F	10	1.2	6	120
934	Lymphoma Non-Hodgkin	F	75	60.0	4	228
935	Acute Myelogenous Leukemia	M	57	86.0	4	319
936	Acute Lymphoblastic Leukemia	M	109	60.0	4	400
937	Acute Myelogenous Leukemia	M	80	64.0	4	348
938	Acute Myelogenous Leukemia	F	59	27.0	4	413
939	Severe Combined Immunodeficiency Disorder	F	7	1.0	5	119
940	Acute Myelogenous Leukemia	M	10	5.0	5	217
941	Acute Lymphoblastic Leukemia	M	16	4.0	5	105
942	Acute Myelogenous Leukemia	M	68	46.0	4	258
943	Osteopetrosis Malignant Infantile	M	6	1.0	6	126
944	Thalassemia major Beta	F	21	8.0	5	251
945	Acute Lymphoblastic Leukemia	M	69	23.0	4	160
946	Lymphoma Non-Hodgkin	F	62	33.0	5	234
947	Lymphoma Non-Hodgkin	F	62	33.0	4	213
948	Acute Myelogenous Leukemia	M	80	33.0	4	337
949	Fanconi Anemia	F	31	10.0	4	224
950	Acute Myelogenous Leukemia	M	60	21.0	6	281
951	Acute Lymphoblastic Leukemia	F	49	52.0	4	436
952	Acute Myelogenous Leukemia	F	33	11.0	5	106
953	Acute Myelogenous Leukemia	F	65	16.0	4	125
954	Acute Lymphoblastic Leukemia	M	45	33.0	5	126
955	Aplastic Anemia	F	62	19.0	4	240
956	Lymphoma Non-Hodgkin	M	80	51.0	4	308
957	Acute Myelogenous Leukemia	M	97	68.0	4	328
958	Acute Lymphoblastic Leukemia	M	25	7.0	5	226
959	Lymphoma Burkitt	F	79	44.0	4	333
960	Acute Lymphoblastic Leukemia	M	24	6.0	6	200
961	Lymphoma Non-Hodgkin	F	70	38.0	4	266
962	Leukemia, ATLL	M	75	44.0	4	162
963	Acute Lymphoblastic Leukemia	M	50	9.0	5	157
964	leukocyte adhesion deficiencies	M	10	1.5	5	253
965	Acute Myelogenous Leukemia Refractory	M	20	7.0	5	164
966	Myelodysplastic Disorder	F	64	52.0	5	167
967	Myelodysplastic Disorder	F	64	52.0	5	223

968	Acute Myelogenous Leukemia	M	29	13.0	6	137
969	Chronic Myelogenous Leukemia	M	107	48.0	4	262
970	Acute Myelogenous Leukemia	F	103	18.0	4	197
971	Acute Lymphoblastic Leukemia	M	40	13.0	5	363
972	Acute Myelogenous Leukemia	F	47	36.0	4	221
973	Familial Erythrophagocytic	F	7	1.0	6	121
974	Thalassemia major Beta	M	22	8.0	6	160
975	Acute Myelogenous Leukemia	F	70	50.0	4	257
976	Myelodysplastic Disorder	M	80	57.0	4	269
977	Myelodysplastic Disorder	M	60	15.0	6	237
978	Lymphoma Non-Hodgkin	M	86	47.0	4	210
979	Acute Myelogenous Leukemia	M	72	65.0	4	419
980	Acute Lymphoblastic Leukemia	M	13	2.0	6	121
981	Aplastic Anemia	M	82	19.0	6	344
982	Lymphoma Non-Hodgkin	M	97	44.0	5	223
983	Acute Myelogenous Leukemia	F	52	29.0	4	189
984	congenital amegakaryocytosis	F	25	2.0	5	159
985	Acute Lymphoblastic Leukemia	M	17	4.0	5	111
986	Lymphoma Non-Hodgkin	M	77	64.0	4	251
987	Acute Lymphoblastic Leukemia	F	68	21.0	5	207
988	Acute Lymphoblastic Leukemia	F	68	21.0	4	166
989	Acute Lymphoblastic Leukemia BCR / ABL+	M	76	41.0	4	263
990	Acute Lymphoblastic Leukemia Precursor B Cell	M	16	4.0	5	282
991	Myelodysplastic Disorder	F	51	45.0	6	174
992	Acute Myelogenous Leukemia	F	77	58.0	4	219
993	Acute Myelogenous Leukemia	F	51	46.0	4	177
994	Lymphoma Non-Hodgkin	F	58	33.0	4	213
995	Acute Lymphoblastic Leukemia	F	48	12.0	5	248
996	Acute Myelogenous Leukemia	F	65	57.0	5	186
997	Acute Lymphoblastic Leukemia	F	82	34.0	5	139
998	Leukemia, biphenotypic, bilineage or hybrid	M	62	16.0	4	346
999	Acute Lymphoblastic Leukemia	M	47	16.0	5	217
1000	Non-Malignant Disorder Other	F	13	5.0	6	147
1001	Hemophagocytosis	M	5	1.0	5	135
1002	Thalassemia	M	15	4.0	6	218
1003	Acute Lymphoblastic Leukemia	M	15	3.0	5	200
1004	Thalassemia major Beta	M	22	7.0	5	151
1005	Acute Myelogenous Leukemia	F	65	51.0	5	122

1006	Myelodysplastic Disorder	M	15	3.0	5	191
1007	Familial Erythrophagocytic	M	18	3.0	5	125
1008	Acute Lymphoblastic Leukemia	F	33	8.0	4	167
1009	Acute Myelogenous Leukemia	M	45	15.0	4	364
1010	Lymphoma Non-Hodgkin	F	62	50.0	4	272
1011	Acute Lymphoblastic Leukemia	F	41	14.0	6	160
1012	Acute Lymphoblastic Leukemia	F	41	14.0	6	238
1013	Wiskott-Aldrich Syndrome	M	10	1.0	6	206
1014	Leukemia, Blineage	M	14	3.5	5	95
1015	Aplastic Anemia	M	32	16.0	5	97
1016	Acute Myelogenous Leukemia	F	80	28.0	5	187
1017	Acute Myelogenous Leukemia	F	80	28.0	4	277
1018	Acute Myelogenous Leukemia	M	78	62.0	5	175
1019	Myelodysplastic Disorder	M	35	9.0	5	163
1020	Acute Lymphoblastic Leukemia	F	69	33.0	4	336
1021	Acute Myelogenous Leukemia	M	74	62.0	4	242
1022	Acute Myelogenous Leukemia	M	100	40.0	4	174
1023	Acute Myelogenous Leukemia	M	76	32.0	4	180
1024	Lymphoma Non-Hodgkin	M	64	57.0	5	280
1025	Acute Lymphoblastic Leukemia	M	63	36.0	5	82
1026	Acute Lymphoblastic Leukemia	M	63	36.0	5	162
1027	Thalassemia major Beta	M	35	13.0	6	160
1028	Acute Myelogenous Leukemia	M	25	8.0	5	158
1029	Acute Myelogenous Leukemia	M	25	8.0	4	141
1030	Acute Myelogenous Leukemia	F	59	40.0	4	234
1031	Thalassemia	M	32	13.0	4	122
1032	Thalassemia	M	32	13.0	4	202
1033	Hurler's Syndrome	M	13	2.0	6	126
1034	Myelodysplastic Disorder	M	108	31.0	4	231
1035	Lymphoma Non-Hodgkin	F	40	37.0	4	216
1036	Chediak-Higashi Syndrome	M	15	2.0	5	161
1037	Acute Lymphoblastic Leukemia	F	58	13.0	5	162
1038	Acute Myelogenous Leukemia	F	52	66.0	4	186
1039	Myelodysplastic Disorder	M	62	52.0	5	232
1040	Myelodysplastic Disorder	M	61	52.0	5	200
1041	Acute Myelogenous Leukemia	M	76	38.0	4	306
1042	Acute Myelogenous Leukemia	M	110	44.0	4	308
1043	Acute Myelogenous Leukemia	M	85	27.0	5	192

1044	Myelodysplastic Disorder	M	79	31.0	5	234
1045	Acute Lymphoblastic Leukemia	F	13	2.0	4	223
1046	Acute Myelogenous Leukemia	M	73	40.0	4	239
1047	Acute Myelogenous Leukemia	M	76	19.0	5	293
1048	Lymphoma Non-Hodgkin	F	106	42.0	6	193
1049	Acute Myelogenous Leukemia	F	62	69.0	5	213
1050	Acute Myelogenous Leukemia	M	71	37.0	5	96
1051	Acute Myelogenous Leukemia	M	85	15.0	6	146
1052	Acute Myelogenous Leukemia	M	56	11.0		
1053	Chronic Myelogenous Leukemia	M	63	15.0	6	253
1054	Acute Lymphoblastic Leukemia	M	51	30.0	5	153
1055	Acute Myelogenous Leukemia	F	5	0.5	4	134
1056	Acute Lymphoblastic Leukemia	M	8	1.0	4	256
1057	Langerhans Cell Histiocytosis	M	8	1.0	6	253
1058	Acute Myelogenous Leukemia	M	106	16.0	5	309
1059	Hodgkin Lymphoma	F	51	20.0	4	190
1060	Thalassemia major Beta	F	23	11.0	4	235
1061	Thalassemia major Beta	F	23	11.0	5	149
1062	Acute Myelogenous Leukemia	M	72	67.0	4	267
1063	Acute Myelogenous Leukemia	M	72	67.0	4	232
1064	Acute Lymphoblastic Leukemia	M	62	52.0	5	130
1065	Systemic Sclerosis	M	74	13.0	5	148
1066	Thalassemia major Beta	F	23	10.0	5	149
1067	Acute Myelogenous Leukemia	M	78	7.0	5	142
1068	Chronic Lymphocytic Leukemia	M	79	60.0	4	206
1069	Acute Myelogenous Leukemia	M	95	66.0	4	245
1070	Acute Myelogenous Leukemia	M	99	67.0	5	240
1071	Acute Myelogenous Leukemia	F	94	40.0	4	326
1072	Acute Myelogenous Leukemia	F	94	40.0	4	178
1073	Acute Myelogenous Leukemia	F	9	1.0	5	98
1074	Acute Myelogenous Leukemia	F	50	19.0	5	137
1075	Histiocytic Disorder Other	M	26	9.0	5	111
1076	Chronic Lymphocytic Leukemia	M	69	42.0	5	125
1077	Thalassemia major Beta	M	18	2.5	4	156
1078	Thalassemia major Beta	M	18	2.5	3	156
1079	Lymphoma Non-Hodgkin	M	94	60.0	4	180
1080	Acute Lymphoblastic Leukemia	F	32	5.0	6	278
1081	Acute Myelogenous Leukemia	F	36	13.0	4	253

1082	Acute Myelogenous Leukemia	F	70	42.0	4	169
1083	Acute Myelogenous Leukemia	F	72	42.0	5	196
1084	Acute Lymphoblastic Leukemia	F	43	9.0	4	149
1085	Leukemia, APLM	M	41	9.0	4	238
1086	Plasma Cell Disorder Other	M	70	60.0	4	151
1087	Juvenile Myelomonocytic Leukemia	F	12	2.0	4	187
1088	Lymphoma Burkitt	M	60	12.0	5	295
1089	Thalassemia major Beta	F	11	2.5	5	142
1090	Hodgkin Lymphoma	M	60	24.0	4	197
1091	Acute Myelogenous Leukemia	F	55	64.0	4	339
1092	Chronic Lymphocytic Leukemia	F	95	64.0	4	149
1093	Hodgkin Lymphoma Nodular sclerosis	M	72	27.0	4	219
1094	Acute Myelogenous Leukemia	F	86	27.0	4	189
1095	Hemophagocytic Lymphohistiocytosis HLH	M	14	1.0	4	190
1096	Acute Lymphoblastic Leukemia	M	15	6.0	6	157
1097	Juvenile Myelomonocytic Leukemia	M	12	5.0	5	229
1098	Acute Lymphoblastic Leukemia	M	20	8.0	5	112
1099	Acute Lymphoblastic Leukemia	F	71	46.0	4	218
1100	Acute Myelogenous Leukemia	F	43	44.0	4	257
1101	Acute Lymphoblastic Leukemia	F	53	12.0	5	219
1102	Niemann-Pick Type B	F	6	0.5	5	198
1103	Wiskott Aldrich Syndrome	M	18	4.0	4	160
1104	Acute Myelogenous Leukemia	M	64	40.0	4	240
1105	Acute Lymphoblastic Leukemia	F	46	68.0	5	151
1106	Acute Lymphoblastic Leukemia	M	17	5.0	4	127
1107	Acute Lymphoblastic Leukemia	M	98	59.0	4	446
1108	Thalassemia Alpha	M	9	1.0	6	116
1109	Thalassemia major Beta	F	15	5.0	4	194
1110	Acute Lymphoblastic Leukemia	M	16	4.0	6	164
1111	Lymphoma Non-Hodgkin	F	72	38.0	4	255
1112	Acute Myelogenous Leukemia	F	25	10.0	5	138
1113	Acute Myelogenous Leukemia	F	79	51.0	5	388
1114	Acute Myelogenous Leukemia	M	72	51.0	5	181
1115	Hemophagocytic Lymphohistiocytosis HLH	M	7	0.5	5	247
1116	Acute Lymphoblastic Leukemia	M	25	5.0	5	179
1117	Chronic Myelogenous Leukemia	M	65	56.0	4	443
1118	Acute Myelogenous Leukemia	M	12	3.0	5	190
1119	Acute Myelogenous Leukemia	F	52	52.6	4	258

1120	Acute Myelogenous Leukemia	M	70	62.0	4	193
1121	Hurter's Syndrome	M	12	1.0	6	125
1122	Chronic Myelogenous Leukemia	M	102	41.0	4	287
1123	Chronic Myelogenous Leukemia	M	102	41.0	4	176
1124	Acute Myelogenous Leukemia	M	75	41.0	4	307
1125	Myelodysplastic Disorder	M	56	14.0	5	198
1126	Acute Lymphoblastic Leukemia	M	72	37.0	5	287
1127	Immune System Disorder Other	M	9	1.0	5	186
1128	Myelodysplastic Disorder	M	91	53.0	4	187
1129	Aplastic Anemia	F	19	4.0	6	98
1130	Thalassemia major Beta	F	19	5.0	5	206
1131	Acute Lymphoblastic Leukemia	F	62	32.0	4	169
1132	Acute Lymphoblastic Leukemia	F	62	32.0	4	119
1133	Myelodysplastic Disorder	F	50	16.0	5	206
1134	Severe Combined Immunodeficiency Disorder	F	8	1.0	5	120
1135	Acute Myelogenous Leukemia	M	95	52.0	4	170
1136	Acute Myelogenous Leukemia	F	57	60.0	4	166
1137	Acute Myelogenous Leukemia	F	69	31.0	4	259
1138	Myelodysplastic Disorder	M	15	2.0	5	165
1139	Acute Myelogenous Leukemia	F	45	15.0	6	176
1140	Acute Lymphoblastic Leukemia	M	114	13.0	4	343
1141	Hodgkin Lymphoma	M	105	53.0	4	263
1142	Acute Myelogenous Leukemia	F	18	2.0	4	211
1143	Multiple Myeloma	F	60	60.0	4	180
1144	Acute Myelogenous Leukemia	M	67	47.0	4	427
1145	Acute Myelogenous Leukemia	M	8	1.0	6	178
1146	Aplastic Anemia	F	10	1.0	6	131
1147	Acute Lymphoblastic Leukemia	M	81	49.0	4	192
1148	Leukemia Acute Prolymphocytic	M	59	40.0	5	187
1149	Acute Lymphoblastic Leukemia	M	56	16.0	5	251
1150	Acute Myelogenous Leukemia	F	58	44.0	6	196
1151	Lymphoma Non-Hodgkin	F	55	19.0	5	380
1152	Aplastic Anemia	F	40	10.0	4	256
1153	Acute Myelogenous Leukemia	M	52	20.0	4	234
1154	Myelodysplastic Disorder	F	66	47.0	4	236
1155	Myelodysplastic Disorder	F	66	47.0	4	218
1156	Cellular Immunodeficiency	F	3	0.4	5	125
1157	Acute Lymphoblastic Leukemia	F	53	35.3	4	236

1158	Acute Lymphoblastic Leukemia	F	60	35.3	5	132
1159	Acute Myelogenous Leukemia	F	54	15.0	6	242
1160	Hodgkin Lymphoma	M	46	12.5	5	149
1161	Myelodysplastic Disorder	F	62	48.0	4	317
1162	Acute Myelogenous Leukemia	F	62	48.0	4	182
1163	Thalassemia	M	12	3.0	5	97
1164	Acute Lymphoblastic Leukemia	M	78	56.0	5	178
1165	Acute Lymphoblastic Leukemia	M	85	18.0	5	170
1166	Acute Lymphoblastic Leukemia	M	72	28.0	6	328
1167	Severe Combined Immunodeficiency Disorder	M	5	0.6	5	207
1168	Acute Lymphoblastic Leukemia	F	62	55.0	6	104
1169	Acute Lymphoblastic Leukemia	F	76	53.0	6	137
1170	Acute Myelogenous Leukemia	F	88	59.0	6	231
1171	Acute Lymphoblastic Leukemia	F	12	2.0	5	150
1172	Leukemia Other	M	17	3.0	4	250
1173	Lymphoma Non-Hodgkin	M	109	46.0	5	230
1174	Inheritable Metabolism Disorder	M	15	3.0	5	116
1175	Adrenoleukodystrophy	M	26	9.0	5	164
1176	Myelofibro Myeloid Metaplasia	M	7	1.0	5	183
1177	Wiskott Aldrich Syndrome	M	21	4.0	6	182
1178	Fanconi Anemia	F	30	12.0	6	102
1179	Acute Lymphoblastic Leukemia	M	86	20.0	5	207
1180	Acute Lymphoblastic Leukemia	F	42	12.0	5	188
1181	Acute Myelogenous Leukemia	F	70	12.0	5	116
1182	Acute Lymphoblastic Leukemia	F	20	9.0	4	111
1183	Acute Lymphoblastic Leukemia	M	34	13.0	5	86
1184	Acute Myelogenous Leukemia	M	130	48.0	4	232
1185	Acute Myelogenous Leukemia	M	89	60.0	4	232
1186	Acute Myelogenous Leukemia	M	68	30.0	5	168
1187	Lymphoma Non-Hodgkin	F	61	63.0	4	192
1188	Thalassemia major Beta	F	28	13.0	4	112
1189	Thalassemia major Beta	F	28	13.0	4	205
1190	Acute Lymphoblastic Leukemia	F	65	40.0	4	318
1191	Acute Lymphoblastic Leukemia	F	46	9.0	5	288
1192	Acute Myelogenous Leukemia	M	83	31.0	5	623
1193	Myelodysplastic Disorder	M		14.0	4	158
1194	Acute Myelogenous Leukemia	M	60	33.0	4	258
1195	Acute Myelogenous Leukemia	M	70	67.0	4	413

1196	Severe Combined Immunodeficiency Disorder	M	7	1.0	5	76
1197	Acute Lymphoblastic Leukemia	F	45	13.0	5	273
1198	Acute Myelogenous Leukemia	M	62	73.0	4	208
1199	Lymphoma T-Cell	F	44	16.0	5	278
1200	Myelodysplastic Disorder	F	60	64.0	3	117
1201	Acute Myelogenous Leukemia	F	69	34.0	4	205
1202	Acute Myelogenous Leukemia	F	69	34.0	4	172
1203	Acute Lymphoblastic Leukemia	M	28	12.0	4	174
1204	Chronic Myelogenous Leukemia	M	28	7.0	4	167
1205	Acute Myelogenous Leukemia	M	14	2.0	6	129
1206	Lymphoma Non-Hodgkin	M	65	60.0	5	240
1207	Myelodysplastic Disorder	F	63	14.0	4	179
1208	Myelodysplastic Disorder	F	13	2.0	5	141
1209	Hemophagocytosis	M	8	1.0	6	88
1210	Acute Myelogenous Leukemia	M	105	55.5	4	247
1211	Acute Myelogenous Leukemia	F	108	52.0	5	237
1212	Hurter's Syndrome	F	9	1.0	6	113
1213	Chronic Myelogenous Leukemia	M	95	48.0	4	275
1214	Acute Lymphoblastic Leukemia	M	40	9.0	5	288
1215	Acute Lymphoblastic Leukemia	M	40	9.0	5	259
1216	Acute Myelogenous Leukemia	M	95	34.0	5	415
1217	Aplastic Anemia	F	34	9.0	6	204
1218	Acute Lymphoblastic Leukemia	M	70	17.0	5	189
1219	Acute Lymphoblastic Leukemia	F	60	33.0	4	260
1220	Myelodysplastic Disorder	F	81	59.0	5	297
1221	Acute Myelogenous Leukemia	M	14	2.0	5	186
1222	Acute Myelogenous Leukemia	F	75	63.0	4	123
1223	Acute Lymphoblastic Leukemia	M	29	6.0	4	224
1224	Mucopolysaccharidosis	M	15	3.0	6	229
1225	Chronic Myelogenous Leukemia	M	84	34.0	5	294
1226	Acute Lymphoblastic Leukemia	M	86	56.0	4	166
1227	Acute Myelogenous Leukemia	F	79	14.0	5	202
1228	Acute Myelogenous Leukemia	F	58	64.0	4	326
1229	Acute Lymphoblastic Leukemia	F	103	30.0	4	281
1230	Acute Myelogenous Leukemia	M	76	19.0	4	204
1231	Thalassemia major Beta	F	15	3.0	4	220
1232	Thalassemia major Beta	F	28	13.0	4	149
1233	Familial Lymphohistiocytosis	F	7	1.0	5	133

1234	Hurter's Syndrome	M	15	3.0	6	184
1235	Acute Myelogenous Leukemia	F	6	1.0	4	118
1236	Acute Myelogenous Leukemia	M	95	56.0	5	327
1237	Acute Lymphoblastic Leukemia	M	95	56.0	5	195
1238	Acute Lymphoblastic Leukemia	F	89	17.0	4	226
1239	Aplastic Anemia	F	46	24.0	4	174
1240	Acute Lymphoblastic Leukemia	F	25	6.0	4	211
1241	Myelodysplastic Disorder	M	79	62.0	4	174
1242	Acute Lymphoblastic Leukemia	F	50	23.0	5	181
1243	Aplastic Anemia	M	50	21.0	4	136
1244	Acute Myelogenous Leukemia	M	65	44.0	4	373
1245	Myelodysplastic Disorder	M	48	18.5	5	106
1246	Acute Lymphoblastic Leukemia	M	64	24.0	4	230
1247	Erythrocytic Differentiation Other	M	65	22.0	4	180
1248	Acute Myelogenous Leukemia	M	72	66.0	5	248
1249	Acute Lymphoblastic Leukemia	F	67	50.0	6	254
1250	Acute Myelogenous Leukemia	F	51	28.0	5	142
1251	Acute Myelogenous Leukemia	F	34	8.0	5	168
1252	Acute Myelogenous Leukemia	F	56	51.0	4	149
1253	Juvenile Chronic Myelogenous Leukemia	F	15	5.0	4	126
1254	Acute Lymphoblastic Leukemia	M	86	25.0	4	356
1255	Metachromatic Leukodystrophy	F	12	2.0	6	177
1256	Acute Myelogenous Leukemia	M	109	58.0	5	272
1257	Acute Myelogenous Leukemia	F	57	27.0	4	205
1258	Hemophagocytosis	M	6	1.0	4	244
1259	Thalassemia major Beta	M	13	5.0	5	203
1260	Myelodysplastic Disorder	F	56	51.0	4	151
1261	Acute Myelogenous Leukemia	F	47	33.0	4	187
1262	Severe Combined Immunodeficiency Disorder	F	4	0.2	3	83
1263	Acute Myelogenous Leukemia	M	111	59.0	4	308
1264	Acute Lymphoblastic Leukemia	M	76	20.0	5	235
1265	Acute Lymphoblastic Leukemia	M	79	20.0	6	139
1266	Acute Myelogenous Leukemia	F	19	7.0	5	133
1267	Acute Myelogenous Leukemia	M	14	2.0	4	200
1268	Acute Lymphoblastic Leukemia	F	24	6.0	4	211
1269	Chronic Lymphocytic Leukemia	F	74	60.0	4	354
1270	Acute Myelogenous Leukemia	F	86	34.0	4	276
1271	Thalassemia major Beta	F	13	3.0	5	171

1272	Acute Myelogenous Leukemia	F	51	24.0	5	119
1273	Acute Lymphoblastic Leukemia	F	56	60.0	4	158
1274	Acute Lymphoblastic Leukemia	M	101	43.0	5	138
1275	Acute Lymphoblastic Leukemia	F	79	46.0	4	217
1276	Osteopetrosis	F	4	0.4	5	114
1277	Juvenile Myelomonocytic Leukemia	M	15	5.0	5	210
1278	Myelodysplastic Disorder	F	29	10.0	4	344
1279	Acute Lymphoblastic Leukemia	F	54	22.0	4	290
1280	Acute Myelogenous Leukemia	F	63	68.0	4	241
1281	Acute Lymphoblastic Leukemia	M	18	6.0	4	288
1282	Acute Lymphoblastic Leukemia	M	53	45.0	3	151
1283	Acute Lymphoblastic Leukemia	M	53	45.0	4	155
1284	Acute Myelogenous Leukemia	F	44	33.0	5	227
1285	Thalassemia major Beta	F	9	1.0	5	125
1286	Lymphoma Non-Hodgkin	M	85	51.0	4	231
1287	Acute Lymphoblastic Leukemia	F	55		4	194
1288	Acute Myelogenous Leukemia	F	8	1.0	6	269
1289	Myelodysplastic Disorder	M	94	52.0	4	247
1290	Acute Lymphoblastic Leukemia	F	67	36.0	4	534
1291	Aplastic Anemia	M	64	26.0	5	145
1292	Acute Lymphoblastic Leukemia	M	79	27.0	4	396
1293	Lymphoma Non-Hodgkin	M	86	60.0	4	271
1294	Acute Lymphoblastic Leukemia	M	73	41.0	4	207
1295	Acute Myelogenous Leukemia	M	79	48.0	3	162
1296	Acute Myelogenous Leukemia	M	76	55.0	4	235
1297	Acute Myelogenous Leukemia	M	76	55.0	4	171
1298	Multiple Myeloma	M	89	61.0	4	167
1299	Multiple Myeloma	M	89	61.0	4	185
1300	Acute Myelogenous Leukemia	M	89	63.0	4	322
1301	Chronic Granulomatous Disease	M	8	0.8	5	168
1302	Juvenile Myelomonocytic Leukemia	M	9	0.8	5	207
1303	Hodgkin Lymphoma	M	90	40.0	4	308
1304	Acute Myelogenous Leukemia	M	50	63.0	4	196
1305	Acute Lymphoblastic Leukemia	M	100	39.0	5	193
1306	Thalassemia	M	22	10.3	5	167
1307	Hurler's Syndrome	M	10	1.0	4	126
1308	Hemophagocytosis	M	9	1.0	5	157
1309	Acute Myelogenous Leukemia	M	90	55.0	5	186

1310	Acute Myelogenous Leukemia	M	75	48.0	3	238
1311	Acute Myelogenous Leukemia	M	75	48.0	4	78
1312	Acute Lymphoblastic Leukemia	F	15	4.0	6	109
1313	Acute Lymphoblastic Leukemia	F	65	62.6	4	140
1314	Acute Lymphoblastic Leukemia	F	65	62.6	4	173
1315	Acute Myelogenous Leukemia	F	15	5.0	5	238
1316	Acute Myelogenous Leukemia	F	25	7.0	6	147
1317	Myelodysplastic Disorder	M	103	66.0	4	301
1318	Acute Lymphoblastic Leukemia	M	24	10.0	6	323
1319	Chronic Myelomonocytic Leukemia	M	70	42.0	5	221
1320	Acute Myelogenous Leukemia	F	9	1.0	6	138
1321	Lymphoma Non-Hodgkin	M	85	31.0	4	248
1322	Acute Lymphoblastic Leukemia	F	21	5.0	4	243
1323	Acute Myelogenous Leukemia	F	75	62.0	5	338
1324	Acute Lymphoblastic Leukemia	M	83	14.0	5	250
1325	Aplastic Anemia	F	51	7.0	4	362
1326	Acute Lymphoblastic Leukemia	F	10	1.0	4	163
1327	Hodgkin Lymphoma	M	55	27.8	5	166
1328	Hodgkin Lymphoma	M	55	27.8	5	224
1329	Myelodysplastic Disorder		91		5	216
1330	Thalassemia	M	11	1.0	5	163
1331	Acute Myelogenous Leukemia	M	57	43.0	5	142
1332	Acute Lymphoblastic Leukemia	M	57	14.0	5	426
1333	Myelodysplastic Disorder	F	50	18.0	4	189
1334	Acute Lymphoblastic Leukemia	F	115	42.0	4	273
1335	Hodgkin Lymphoma	F	57	24.0	4	204
1336	Hodgkin Lymphoma	F	57	24.0	4	185
1337	Juvenile Myelomonocytic Leukemia	M	23	6.0	5	165
1338	Acute Myelogenous Leukemia	M	76	55.0	5	229
1339	Acute Lymphoblastic Leukemia Relapsed	F	28	5.0	6	59
1340	Acute Myelogenous Leukemia	F	13	3.0	5	184
1341	Lymphoma T-Cell Lymphoblastic	M	51	16.0	4	172
1342	Lymphoma T-Cell Lymphoblastic	M	51	16.0	4	158
1343	Acute Myelogenous Leukemia	F	23	7.0	5	220
1344	Acute Myelogenous Leukemia	F	35	11.0	5	114
1345	Acute Myelogenous Leukemia	F	44	16.0	5	203
1346	Acute Myelogenous Leukemia	M	110	42.0	4	400
1347	Acute Myelogenous Leukemia	F	20	5.0	5	146

1348	Acute Lymphoblastic Leukemia	F	14	2.0	5	234
1349	Acute Myelogenous Leukemia	F	44	16.0	5	121
1350	Myelodysplastic Disorder	F	56	52.0	4	217
1351	Lymphoma Follicular	M	64	47.0	5	216
1352	Acute Lymphoblastic Leukemia	M	80	20.0	4	357
1353	Chronic Myelogenous Leukemia	M	101	28.0	5	191
1354	Acute Lymphoblastic Leukemia	F	17	3.0	5	137
1355	Sickle Cell Anemia	M	22	6.0	5	201
1356	Aplastic Anemia	M	79	33.0	4	258
1357	Sickle Cell Anemia	M	15	3.0	4	105
1358	Acute Myelogenous Leukemia	M	79	55.0	4	198
1359	Acute Lymphoblastic Leukemia	M	25	5.0	5	155
1360	Acute Lymphoblastic Leukemia	F	61	58.0	4	209.48
1361	Polycythemia Vera	M	81	73.0	6	182.7
1362	Acute Myelogenous Leukemia	M	75	28.0	4	283.71
1363	Acute Myelogenous Leukemia	F	65	72.0	4	401.34
1364	Acute Myelogenous Leukemia	F	65	72.0	5	141.11
1365	Acute Lymphoblastic Leukemia	F	60	21.0	5	213.9
1366	Acute Myelogenous Leukemia	F	9	1.0	5	102.51
1367	Acute Myelogenous Leukemia	F	9	1.0	4	209.51
1368	Thalassemia-Beta/Hb E disease	M	11	1.0	5	169.65
1369	Acute Myelogenous Leukemia	M	65	47.0	4	232.13
1370	Acute Myelogenous Leukemia	M	65	47.0	4	277.94
1371	Acute Myelogenous Leukemia	M	65	47.0	4	232.13
1372	Myelodysplastic Disorder	M	84	50.0	4	302.4
1373	Acute Myelogenous Leukemia	F	64	60.0	5	n/a
1374	Kostmann Neutropenia	F	58	16.0	4	268.74
1375	Acute Myelogenous Leukemia	F	60	61.0	5	184.58
1376	Acute Myelogenous Leukemia	M	60	63.0	4	315.97
1377	Acute Myelogenous Leukemia	F	79	63.0	5	61.46
1378	Acute Myelogenous Leukemia	M	80	26.0	4	297.01
1379	Acute Myelogenous Leukemia	F	44	16.0	4	282.06
1380	Acute Lymphoblastic Leukemia	F	29	8.0	5	330.27
1381	Acute Myelogenous Leukemia	F	50	61.0	4	183.7
1382	Thalassemia	F	17	4.0	4	127.25
1383	Chronic Lymphocytic Leukemia	M	65	66.0	4	224.99
1384	Acute Myelogenous Leukemia	F	55	58.3	5	197.62
1385	Plasma Cell Leukemia	M	108	35.0	4	208.12

1386	Acute Myelogenous Leukemia	M	50.0	7.0	4	291.08
1387	Myelodysplastic Disorder	F	66.0	48.0	4	312.27
1388	Acute Lymphoblastic Leukemia	M	56.0	18.0	4	164.61
1389	Non-Hodgkins Lymphoma	F	74.0	42.0	5	310.99
1390	Myelodysplastic Disorder	F	96.0	16.0	4	270.45
1391	Acute Myelogenous Leukemia	M	55.5	10.0	5	208.93
1392	Acute Lymphoblastic Leukemia	F	78.0	55.0	4	205.63
1393	Myelodysplastic Disorder	M	71.0	21.0	5	164.18
1394	Myelodysplastic Disorder	F	64.0	13.0	4	302.45
1395	Myelodysplastic Disorder	F	64.0	13.0	4	239.75
1396	Acute Myelogenous Leukemia	M	83.0	53.0	4	287.42
1397	Acute Myelogenous Leukemia	M	86.0	55.0	5	217.55
1398	Severe Aplastic Anemia	F	36.0	9.0	5	214.97
1399	Acute Lymphoblastic Leukemia	F	10.0	2.0	5	234.86
1400	Aplastic Anemia	M	13.0	4.0	5	240.48
1401	Aplastic Anemia	M	13.0	4.0	5	130.42
1402	Acute Lymphoblastic Leukemia	M	28.5	7.0	6	102.94
1403	Acute Myelogenous Leukemia	F	62.0	45.0	4	257.92
1404	Acute Myelogenous Leukemia	F	82.0	50.0	5	178.16
1405	Acute Myelogenous Leukemia	F	82.0	50.0	4	269.88
1406	Acute Myelogenous Leukemia	M	38.0	12.0	4	156.6
1407	Acute Myelogenous Leukemia	F	17.8	6.0	6	90.62
1408	Acute Myelogenous Leukemia	M	85.4	37.0	5	228.07
1409	Acute Myelogenous Leukemia	M	70.1	33.0	4	296.83
1410	Myelofibro Myeloid Metaplasia	F	52.0	58.0	4	356.32
1411	Acute Lymphoblastic Leukemia	M	85.0	36.0	5	279.52
1412	Acute Lymphoblastic Leukemia	M	27.0	7.0	5	230.56
1413	Acute Myelogenous Leukemia	M	100.0	50.0	4	224.08
1414	Acute Lymphoblastic Leukemia	F	53.9	14.0	5	134.16
1415	Acute Myelogenous Leukemia	M	77.0	68.0	4	136.42
1416	Fmailial Erythrophagocytic	F	12.0	2.0	4	181.15
1417	Acute Lymphoblastic Leukemia	M	97.0	20.0	4	322.1
1418	Myelodysplastic Disorder	F	23.0	8.0	5	116.51
1419	Acute Lymphoblastic Leukemia	M	78.5	32.0	4	284.03
1420	Acute Myelogenous Leukemia	F	55.0	32.0	4	234.52
1421	Acute Myelogenous Leukemia	F	55.0	32.0	4	138.73
1422	Acute Myelogenous Leukemia	F	65.0	48.0	5	294.52
1423	Multiple Myeloma	M	92.0	41.0	5	262.97

1424	Acute Myelogenous Leukemia	F	79.0	14.0	5	276.12
1425	Myelodysplastic Disorder	F	71.0	53.0	4	220.7
1426	Non-Hodgkins Lymphoma	F	26.7	10.0	5	153.02
1427	HEMOPHAGOCYTOSIS	F	18.2	4.0	4	129.67
1428	Acute Lymphoblastic Leukemia	M	54.0	18.0	4	200.68
1429	Cooley's Anemia	M	10.5	2.0	6	139.19
1430	Acute Lymphoblastic Leukemia	M	76.0	23.0	4	287.59
1431	Severe Aplastic Anemia	F	40.0	17.0	5	148.29
1432	Acute Myelogenous Leukemia	M	18.0	5.0	5	103.17
1433	Combined Immunodeficiency	M	12.0	2.0	5	163.57
1434	Myelofibro Myeloid Metaplasia	M	60.0	61.0	4	212.6
1435	Acute Lymphoblastic Leukemia	M	33.8	10.0	5	111.19
1437	Myelodysplasia	F	64.0	13.5	6	209.78
1438	Acute Lymphoblastic Leukemia	M	66.0	21.0	4	146.6
1439	Acute Myelogenous Leukemia	F	67.0	21.0	4	193.9
1440	Myelodysplastic Disorder	F	52.0	35.0	5	174.96
1441	Cooley's anemia	M	12.0	1.5	4	105.2
1442	Acute Myelogenous Leukemia	F	109.0	54.0	4	322.72
1443	Acute Myelogenous Leukemia	M	70.0	34.0	4	242.26
1444	Hurler Syndrome	M	10.5	2.0	5	77.44
1445	Acute Bilineage Leukemia	F	48.0	16.0	5	145.92
1446	Acute Lymphoblastic Leukemia	M	115.0	34.0	5	321.27
1447	Acute Myelogenous Leukemia	F	65.0	58.0	4	305.45
1448	Hurter's Syndrome	M	13.6	1.0	4	99.34
1449	Acute Lymphoblastic Leukemia	M	168.0	19.0	4	300.24
1450	Severe Aplastic Anemia	F	19.0	5.0	4	239.9
1451	Severe Combined Immunodef	M	7.0	1.5	5	260.54
1452	Chronic Myelogenous Leukemia	M	75.0	33.0	4	204.97
1453	Acute Myelogenous Leukemia	F	70.0	50.0	4	159.53
1454	Myelodysplastic Disorder	M	65.0	27.0	4	230.35
1455	Acute Lymphoblastic Leukemia	F	55.0	27.0	4	240.21
1456	Acute Lymphoblastic Leukemia	F	55.0	27.0	4	239.36
1457	Chronic Myelogenous Leukemia	M	71.0	23.0	4	192.96
1458	Acute Myelogenous Leukemia	M	95.0	30.0	5	393.11
1459	Acute Myelogenous Leukemia	M	38.0	13.0	5	181.48
1460	Acute Myelogenous Leukemia	M	38.0	13.0	4	177.45
1461	Acute Myelogenous Leukemia	F	77.5	54.0	4	143.06
1462	Chronic Myelogenous Leukemia	M	77.9	34.0	4	187.48

1463	Chronic Myelogenous Leukemia	M	77.9	34.0	4	186.21
1464	Acute Myelogenous Leukemia	M	88.0	47.0	4	302.85
1465	Hodgkins Lymphoma	M	51.0	13.0	5	95.08
1466	Acute Myelogenous Leukemia	F	85.0	20.0	4	178.67
1467	Acute Myelogenous Leukemia	M	10.0	1.0	5	155.1
1468	Severe Aplastic Anemia	F	17.0	6.0	4	139.17
1469	Severe Aplastic Anemia	M	82.0	64.2	5	198.9
1470	T-Cell Lymphoma	M	86.6	31.0	4	227.22
1471	Acute Myelogenous Leukemia	M	82.0	20.0	4	317.47
1472	Systemic Sclerosis	F	40.0	14.0	4	181.35
1473	Myelodysplastic Disorder	M	75.0	60.0	4	336.58
1474	Acute Lymphoblastic Leukemia	M	127.0	46.0	4	366.63
1475	Acute Lymphoblastic Leukemia	M	40.0	10.0	5	238.21
1476	Acute Lymphoblastic Leukemia	M	74.0	39.0	5	195.84
1477	Acute Lymphoblastic Leukemia	F	88.0	13.0	4	225.63
1478	Amegakaryocy/congenital Throm	M	29.0	7.0	4	145.51
1479	Acute Myelogenous Leukemia	F	101.0	57.0	4	284.03
1480	Acute Lymphoblastic Leukemia	F	57.0	43.0	4	226.65
1481	Chronic Myelogenous Leukemia	F	87.0	42.0	4	235.47
1482	Myelodysplastic Disorder	M	53.0	35.0	5	182.7
1483	Acute Myelogenous Leukemia	M	37.0	10.0	5	307.25
1484	Acute Myelogenous Leukemia	F	50.0	47.0	5	308.14
1485	Other Non-Malignant Disease	M	50.8	29.0	4	385.35
1486	Non-Hodgkins Lymphoma	M	83.0	51.0	6	92.02
1487	Acute Myelogenous Leukemia	M	81.0	38.0	5	155.71
1488	Acute Myelogenous Leukemia	M	81.0	38.0	4	164.82
1489	Chronic Myelogenous Leukemia	M	95.0	12.0	5	173.79
1490	Myelodysplastic Disorder	F	56.0	31.0	4	265.34
1491	Thlassemia Major Beta	F	19.0	8.0	5	475.34
1492	Hodgkin's Disease	M	60.0	29.0	4	254.88
1493	Acute Lymphoblastic Leukemia	F	87.0	27.0	5	228.05
1494	Acute Myelogenous Leukemia	F	46.0	26.0	5	237.39
1495	Osteopetrosis	M	8.5	1.0	6	130.4
1496	Acute Lymphoblastic Leukemia	M	60.7	14.0	4	184.06
1497	Severe Aplastic Anemia	M	48.1	18.0	6	93.25
1498	Acute Lymphoblastic Leukemia	M	77.4	20.0	5	274.1
1499	Acute Myelogenous Leukemia	M	55.9	13.0	6	410.24
1500	Acute Myelogenous Leukemia	M	80.0	50.0	4	230.4

1501	Thalassemia Major	M	9.0	2.0	4	136.58
1502	Non-Hodgkins Lymphoma	F	64.0	62.0	5	276.52
1503	Acute Myelogenous Leukemia	F	88.0	18.0	4	279.08
1504	Acute Myelogenous Leukemia	M	108.0	57.0	4	244.92
1505	Acute Lymphoblastic Leukemia	M	14.0	3.0	5	321.35
1506	Myelodysplastic Disorder	M	84.0	37.0	5	236.68
1507	Cooley's anemia	F	12.0	3.0	5	245.9
1508	Chronic Myelogenous Leukemia	M	90.6	38.0	5	286.24
1509	Acute Lymphoblastic Leukemia	M	54.0	18.0	4	270.06
1510	Acute Lymphoblastic Leukemia	M	61.0	34.0	5	203.98
1511	Myelodysplastic Disorder	M	80.0	59.0	4	303.42
1512	Adrenoleukodystrophy	M	20.9	4.0	5	212.8
1513	Acute Myelogenous Leukemia	F	86.0	44.0	5	222.08
1514	Acute Myelogenous Leukemia	M	80.0	49.0	5	174.78
1515	Hodgkin's Disease	M	123.0	36.0	4	536.55
1516	Severe Aplastic Anemia	F	11.0	2.0	6	131.71
1517	Acute Lymphoblastic Leukemia	M	72.0	51.0	4	316.59
1518	Non-Hodgkins Lymphoma	F	59.0	56.0	5	219.46
1519	Non-Hodgkins Lymphoma	F	59.0	56.0	5	189.97
1520	Acute Lymphoblastic Leukemia	F	83.0	58.0	5	141.36
1521	Non-Hodgkins Lymphoma	F	66.5	56.0	4	192.18
1522	Acute Myelogenous Leukemia	M	65.0	63.0	5	232.93
1523	Severe Combined Immunodef	M	7.5	1.0	6	86.11
1524	Acute Myelogenous Leukemia	M	30.0	9.0	6	59.05
1525	Cooley's Anemia	M	25.0	12.0	6	133.61
1526	Cooley's anemia	M	25.0	12.0	6	197.25
1527	Franconi Anemia	M	11.9	5.0	6	106.21
1528	Hodgkins Lymphoma	F	28.0	10.0	6	149.86
1529	Metachromatic Leukodystrophy	F	15.0	3.0	6	69.28
1530	Acute Lymphoblastic Leukemia	F	71.0	59.0	5	216.48
1531	Non-Hodgkins Lymphoma	M	82.0	58.0	4	255.69
1532	Acute Lymphoblastic Leukemia	M	23.0	5.0	5	364.82
1533	Acute Lymphoblastic Leukemia	M	53.1	16.0	5	129.2
1534	Acute Lymphoblastic Leukemia	M	75.0	25.0	5	292.14
1535	Myelofibrosis	F	67.0	42.0	4	277.34
1536	Acute Lymphoblastic Leukemia	M	18.0	5.0	5	188.06
1537	Acute Lymphoblastic Leukemia	M	18.0	2.0	5	213.79
1538	Myelodysplastic Disorder	F	97.0	54.0	5	237.92

1539	Acute Myelogenous Leukemia	M	84.0	55.0	4	255.5
1540	Acute Myelogenous Leukemia	F	113.0	40.0	4	347.77
1541	Chronic Myelogenous Leukemia	F	72.6	22.0	4	203.9
1542	Chronic Myelogenous Leukemia	F	72.6	22.0	4	235.51
1543	Severe Aplastic Anemia	M	28.8	5.0	5	392.92
1544	Acute Lymphoblastic Leukemia	M	54.0	8.0	6	203.23
1545	Fanconi Anemia	M	19.0	8.0	5	89.36
1546	Chronic Myelogenous Leukemia	M	86.0	23.0	5	218.6
1547	Non-Hodgkins Lymphoma	F	67.0	56.0	4	165.52
1548	Chronic Myelogenous Leukemia	M	110.0	30.0	4	178.18
1549	Chronic Myelogenous Leukemia	M	80.0	33.0	3	280.06
1550	Juvenile Chronic Myelogenous	F	11.4	3.0	6	221
1551	Acute Lymphoblastic Leukemia	M	99.0	28.0	5	180.82
1552	Acute Lymphoblastic Leukemia	M	60.0	15.0	4	196.74
1553	Acute Lymphoblastic Leukemia	F	31.0	10.0	4	324.53
1554	Chronic Myelogenous Leukemia	F	63.0	56.0	4	386.67
1555	Chronic Myelogenous Leukemia	M	106.0	27.0	5	210.38
1556	Chronic Myelogenous Leukemia	M	88.0	25.0	4	276.55
1557	Bare Lymphocyte Syndrome	M	8.0	1.0	5	135.9
1558	Acute Lymphoblastic Leukemia	F	45.0	16.5	4	247.19
1559	Chronic Myelogenous Leukemia	F	61.0	66.0	5	246.08
1560	Chronic Myelogenous Leukemia	M	128.0	24.0	5	473.63
1561	Acute Lymphoblastic Leukemia	M	14.0	3.0	6	115.67
1562	Chronic Myelogenous Leukemia	F	12.0	3.0	4	241.23
1563	Chronic Lymphocytic Leukemia	M	122.0	54.0	4	418.42
1564	Chronic Myelogenous Leukemia	F	84.0	15.0	5	144.54
1565	Chronic Myelogenous Leukemia	F	84.0	15.0	4	221.63
1566	Non-Hodgkins Lymphoma	M	58.5	20.0	5	233.02
1567	Histiocytic Disorder	F	36.5	14.0	4	270.65
1568	Acute Lymphoblastic Leukemia	F	47.0	14.0	4	207.9
1569	Chronic Myelogenous Leukemia	M	33.0	8.0	6	129.56
1570	Acute Lymphoblastic Leukemia	M	41.0	17.0	4	104.98
1571	Acute Lymphoblastic Leukemia	F	97.0	55.0	5	317.1
1572	Acute Lymphoblastic Leukemia	F	18.8	3.0	4	213.37
1573	Chronic Myelogenous Leukemia	F	55.0	48.0	4	297.53
1574	Other Plasma Cell Disorder	F	58.0	17.0	4	294.48
1575	Chronic Myelogenous Leukemia	F	59.0	15.0	5	168.92
1576	Chronic Myelogenous Leukemia	M	73.0	24.0	6	153.64

1577	Chronic Myelogenous Leukemia	M	75.0	19.0	4	299.08
1578	Acute Lymphoblastic Leukemia	F	61.0	52.0	4	226.55
1579	Multiple Myeloma	F	97.0	46.0	4	193.76
1580	Multiple Myeloma	F	97.0	46.0	4	195.92
1581	Chronic Myelogenous Leukemia	M	23.0	4.0	6	100.91
1582	Chronic Myelogenous Leukemia	M	113.0	63.0	4	268.96
1583	Acute Lymphoblastic Leukemia	M	27.0	6.0	4	246.28
1584	Non-Hodgkins Lymphoma	M	77.0	40.0	4	231.5
1585	Myelodysplastic Disorder	M	74.0	48.0	4	272.95
1586	Leukocyte Adhesion Deficiency	M	7.7	1.2	6	120.03
1587	Acute Lymphoblastic Leukemia	F	54.0	15.4	5	252.31
1588	Chronic Lymphocytic Leukemia	M	70.0	47.2	4	266.26
1589	Other Leukemia Specify	M	82.0	23.0	4	268.16
1590	Chronic Myelogenous Leukemia	M	80.0	43.5	4	213.79
1591	Other Leukemia Specify	M	84.0	50.0	4	209.64
1592	Non-Hodgkins Lymphoma	F	55.0	26.0	4	308.95
1593	Chronic Myelogenous Leukemia	M	102.0	36.0	4	327.52
1594	Folliculos Lymphons	M	81.0	34.0	4	306.34
1595	Chronic Myelogenous Leukemia	M	83.0	61.0	4	403.51
1596	Chronic Myelogenous Leukemia	F	44.0	13.0	5	321.28
1597	Other Immune System	M	66.0	26.0	5	200.72
1598	Chronic Myelogenous Leukemia	F	62.0	29.0	6	172.52
1599	Acute Lymphoblastic Leukemia	F	14.0	2.0	5	150.63
1600	Chronic Myelogenous Leukemia	F	108.0	39.5	5	306.61