

Supplementary Table 4

The raw median ion counts (per cell) for each marker (table heading) in each manually gated immunophenotypic population (columns) of each patient sample (rows) are shown. Each cell of the table is color coded for it's relative intensity from green (lowest) to red (highest).

		CD45RA Median																															
		Ungated	CD34+CD38 ^{low}	CD45RA ^{neg} CD34+CD38 ^{low}	CD33 ^{neg} CD34+CD38 ^{low}	HSC-90α133 ^{neg}	MPP-90αlowβ3 ^{neg}	CMP-CD34+CD38 ^{low} ovCD33 ^{mid}	GMP	34 ^{neg} CD38 ^{neg} U ^{ndiff}	34 ^{neg} CD38 ^{neg} U ^{ndiff}	Myelo1/Myelost	ProMonoocyte	CD14 ^{neg} Mono	CD14 ^{neg} Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet	
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5 (I6;21)	CBF-AML	1.61	1.54	1.49	1.49	1.68	1.4	1.97	1.62	0.84	0.49	1.77	3.02	2.83	2.05	9.28	1.63	2.18	1.83	1.41	1.31	1.12	0.47	0.76	2.41	1.7	1.03	1.58	4.43	0.88	2.15	1.67	
		2.73	1.73	1.7	1.65	1.88	1.59	2.15	2.15	1.39	0.54	2.36	3.29	4.52	10.56	3.14	3.16	5.96	6.53	4.32	2.94	2.61	0.87	3.5	2.56	3.32	1.32	1.98	11.19	2.69	5.11	5.48	
		3.37	3.43	3.17	3.22	3.75	2.91	4.1	3.22	1.6	1.23	2.93	3.88	4.87	7.85	2.99	3.5	1.91	2.7	2.24	7.36	2.44	7.36	3.76	0.49	5.97	3.25	4.61	1.81	1.4	19.82	3.15	4.21
TA-AML1_AML10 TA-AML2_AML32	CBF-AML Inv(16)	1.33	1.63	1.6	1.37	1.6	1.28	1.78	1.08	0.65	0.32	1.37	1.53	1.16	1.12	1.28	1.39	1.2	1.15	2.08	2.32	2.48	2.48	1.74	2.24	2.83	2.5	1.27	2.01	1.81	0.78	3.92	-0.73
		2.19	2.02	2.01	1.97	2.15	1.93	2.11	1.99	1.97	0.12	2.31	5.51	7.28	7.57	8.48	3.5	4.02	2.68	2.23	4.45	2.4	1.22	4.75	3.83	3.2	1.18	2.86	7.06	2.69	3.81	2.03	
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15;17)	1.83	2.46	2.2	1.5	1.04	1.64	2.48	1.74	1.23	0.78	1.73	3.76	4.36	0.83	2.58	2.07	2.35	1.08	0.95	2.32	3.58	1.27	2.59	2.41	8.07	2.42	6.6	4.05	3.01	4.68	X	
		1.68	1.45	1.31	1.04	1.22	0.98	2.07	1.31	1.66	1.15	1.83	1.8	1.53	1.52	2.41	1.9	0.97	1.05	1.08	3.24	2.27	1.49	2.32	3.23	3.37	2.56	4.59	4.16	2.32	3.7	2.45	
		1.39	1.6	1.04	0.89	1.1	0.86	2.2	1.47	1.16	0.93	1.47	3.21	3.89	2.07	2.69	1.47	1.39	0.87	0.85	1.81	2.33	0.73	1.64	2.37	2.93	0.95	3.26	2.05	2.92	4.38	2.24	
		1.67	1.76	1.71	0.71	0	0.79	1.79	0.78	0.91	0.39	1.59	2.39	3.13	1.19	2.11	1.84	1.16	0.8	1.01	1.66	2.62	0.89	1.92	3.58	5.49	2.41	1.33	3.18	2.56	4.99	0.56	
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML30 TA-AML2_AML39 TA-AML4_AML37 TA-AML4_AML38 TA-AML4_AML40	FLT3-ITD+ NK-AML	1.91	2.87	2.63	2.18	2.48	2.15	2.93	2.05	1.1	1.18	1.76	2.77	3.28	2.21	2.05	1.57	1.83	1	0.59	3.68	2.59	-0.15	1.73	3.6	2.62	1.23	2.68	2.7	1.05	5.75	2.25	
		3.74	2.15	1.77	0.58	0.4	0.58	2.97	1.28	1.73	0.65	2.48	3.14	4.19	4.72	6.57	2.36	1.26	1.58	1.64	3.3	3.26	2.42	3.33	3.5	4.25	2.04	2.45	5.94	5.68	6.53	X	
		1.96	2.16	2.05	1.64	1.89	1.6	2.25	1.6	1.91	0.68	1.81	2.06	2.14	2.84	1.61	2.47	1.93	1.96	1.72	2.68	2.88	1.07	3.44	4.22	3.24	3.34	3.83	3.83	3.83	3.83	1.16	
		1.02	1.18	1.1	0.73	1.13	0.71	1.43	1.08	0.64	0.39	1.16	1.48	1.56	1.48	1.95	1.15	1.13	1.22	0.86	2.55	2.54	1.23	2.6	4.75	3.12	1.27	1.01	4.51	1.29	3.57	0.42	
		1.73	1.9	1.77	1.49	1.7	1.45	1.92	1.26	1.34	0.51	1.49	2.07	1.74	1.04	0.88	1.81	2.57	1.55	0.82	0.79	2.97	2.32	1.18	1.62	4.58	3.46	1.84	2	4.18	2.08	3.22	-0.16
		1.73	2.44	2.38	1.88	2.04	1.86	2.49	1.25	1.17	0.84	1.57	1.33	0.97	1.22	1	2.01	1.24	1.21	1.1	4.76	2.6	0.97	1.13	2.58	3.18	1.05	1.9	3.1	1.74	2.58	X	
		1.35	2.73	2.37	1.79	1.09	1.82	2.79	1.19	0.98	0.9	1.57	1.9	1.07	0.95	1	1.78	1.72	1.31	1.3	4.38	3.06	0.89	2.92	2.34	3.73	1.13	2.36	0.85	1.11	4.89	1.54	
		1.73	1.95	1.38	0.59	0.76	0.55	2.15	1.27	1.65	0.69	1.68	1.9	1.95	1.42	2.42	2.44	2.6	2.37	1.76	2.57	2.73	0.59	2.36	2.16	3.29	1.65	2.9	1.4	0.48	3.37	0.69	
		1.79	2.5	2.39	2.14	2.52	2.12	2.78	2.83	1.48	1.45	1.83	2.45	2.05	1.41	1.18	2.12	1.71	1.58	1.57	2.59	3.71	1.34	3.59	2.68	3.86	1.62	1.9	2.9	1.39	5.65	1.13	
		1.47	1.95	1.28	0.6	0.45	0.63	2.01	0.7	0.76	0.5	1.08	1.98	0.91	0.9	2.59	2.65	2.41	2.91	1.79	3.15	1.96	0.72	1.76	3.45	3.57	1.48	0.39	1.97	1.17	2.54	2.44	
0.83	1.23	1	0.73	1.37	0.67	2.35	0.94	0.47	-0.11	1.32	2.06	0.84	0.5	1.38	1.15	0.52	0.47	0.83	1.17	1.88	0.83	1.73	5.57	3.19	0.91	0.32	2.19	1.88	2.64	-0.05			
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	1.77	2.76	2.76	2.61	2.18	2.64	3.01	1.78	1.52	3.63	1.87	1.19	1.7	1.44	2.16	2.91	3.41	3.67	3.18	2.28	2.99	1.48	3.91	3.61	5	1.83	3.51	2.1	2.87	5.41	2.37	
		0.88	1.09	1.10	1.12	1.2	1.11	1.09	1.02	0.71	0.67	0.88	1.05	0.57	2.31	0.66	1.09	1.08	0.83	0.7	1.94	2.71	1.69	1.57	3.72	4.16	1.41	0.64	1.38	0.56	5.24	0.36	
		1.35	0.94	0.9	1.18	0.93	1.44	0.42	0.83	1.58	-0.34	1.23	2.3	2.29	2.27	1.42	1.6	1.15	1.28	1.56	1.85	2.7	2.06	1.21	4.33	3.45	1.41	1.69	1.01	0.87	4.53	0.92	
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	1.02	0.41	0.31	0.12	0.86	0.06	1.02	0.36	0.15	0	0.63	0.92	1.22	2.05	1.55	1.32	2.43	1.28	2.07	0.61	1.24	2.42	3.41	3.31	2.48	0.6	0.68	0.63	7.61	1.9	-0.02	
		0.78	-0.02	-0.04	-0.06	1.41	-0.07	1.07	0.24	0.04	-0.03	1.13	1.3	2.11	1.87	1.03	1.62	2.03	1.19	1.31	0.29	1.07	0.67	2.62	1.45	0.75	0.77	1.01	-0.14	0.08	0.86	-0.08	
		1.34	1.09	0.96	0.84	0.92	0.79	1.26	1.31	1.59	-0.13	1.68	1.74	1.34	1.23	0.72	1.32	0.92	0.92	0.97	2.49	2.23	0.87	1.36	5.32	2.94	1.31	2.71	4.22	0.73	5.12	0.81	
		0.16	0.57	0.42	0.31	1.02	0.21	1.36	0.18	-0.12	-0.15	0.73	0.71	0.61	0.79	0.26	0.75	0.32	0.26	0.34	-0.1	1.43	1.52	0.82	1.29	0.22	0.51	0.58	4.31	0.84	0.44	-0.16	
		0.58	0	-0.03	-0.04	0.64	-0.11	0.78	0.22	0.11	-0.12	0.33	1.12	-0.15	1.49	0.71	0.36	-0.11	-0.03	0.39	0.49	2.3	2.83	1.08	2.17	1.11	0.26	1.09	2.97	0.93	1.51	-0.26	
0.64	0.34	0.21	0.1	0.79	0.05	0.64	0.2	0.14	0.01	0.75	1.31	1.52	1.65	0.8	1.1	1.26	0.81	1.25	0.56	0.98	0.8	5.1	2.9	1.7	1.06	0.4	1.28	0.45	1.19	-0.08			
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	MLL (10;11) ADK-AML Cmp1/Mono	0.94	1.3	1.29	0.6	1.01	0.55	1.37	0.39	0.15	0.42	0.85	1	0.75	0.87	1.15	1.09	0.83	0.72	0.64	2.66	1.78	0.77	1.76	3.54	2.08	1.63	2.1	3.47	0.84	3.11	0.99	
		1.61	1.22	1.22	1.23	2.29	0.99	1.22	1.2	1.29	0.22	1.71	1.86	0.95	1.21	1.28	1.39	1.11	0.7	0.66	2.39	1.6	0.56	1.51	3.23	1.26	1.17	2.83	5.21	-0.21	4.54	1.68	
		1.2	1.56	1.43	1.24	2.14	0.97	2.41	1.01	1.09	-0.23	1.18	1.27	0.88	1.44	0.6	0.87	0.81	0.62	0.64	1.73	3.13	1.59	3.74	2.84	2.39	1.26	2.8	6.48	1.73	3	0.63	
		1.28	1.19	1.12	0.96	1.13	0.94	1.29	0.83	1.36	0.75	1.22	1.59	2.43	0.96	10.1	1.82	1.96	1.57	1.31	2.54	2.43	1.31	6.32	3.98	3.98	1.33	0.88	2.55	0.73	2.42	1.67	
		1.45	1.3	1.17	0.78	1.38	0.7	1.55	0.89	1.29	1.18	1.36	2.11	1.83	1.9	1.37	2.05	1.28	1.12	0.71	1.96	2.41	1.63	0.94	2.35	2.54	2.36	1.98	2.4	-0.08	4.56	0.63	
0.41	0.16	0.06	-0.03	0.33	-0.11	0.69	-0.05	-0.03	-0.14	-0.16	0.07	0.34	0.44	0.2	0.4	0.63	0.59	0.55	0.61	2	1.13	5.2	2.33	1.3	0.44	0.12	0.42	1.53	0.46	0.23			
0.56	0.19	0.06	-0.01	0.38	-0.15	0.62	0.15	0.05	-0.24	0.35	-0.11	0.18	0	0.05	0.75	0.48	0.43	0.53	0.81	1.47	0.77	2.58	3.2	0.88	1.12	1.38	-0.09	0.25	1.74	-0.11			
TA-AML1_NI-1 TA-AML1_NI-3 TA-AML1_NI-5 TA-AML1_NI-6 TA-AML3_NI-6 TA-AML3_NI-4 TA-AML3_NI-5 TA-AML2_NI-6 TA-AML2_NI-3 TA-AML2_NI-4 TA-AML4_NI-6 TA-AML4_NI-3 TA-AML4_NI-5	Healthy Donors	0.81	0.95	0.79	0.64	0.85	0.46	1.2	0.79	1.04	-0.06	1.05	1.05	1.02	0.93	0.47	0.83	0.61	0.59	0.6	1.97	1.2	0.49	1.04	3.12	1.24	1.68	2.42	2.89	0.51	4.76	2.14	
		0.82	0.95	0.68	0.65	0.74	0.5	1.28	0.83	0.79	0.06	1.06	1.77	1.88	1.07	1.63	0.76	0.65	0.7	0.68	1.58	1.23	0.64	1.09	2.46	0.91	1.18	1.99	2.86	0.38	4.51	1.99	
		0.99	1.04	0.76	0.74	0.79	0.73	1.53	0.73	0.89	0.09	1.16	1.92	2.08	1.22	1.68	0.75	0.66	0.74	0.73	2.28	1.58	0.45	1.03									

		CD7 Median																																
		Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD34 ^{CD38^{low}}	CD33 ^{neg} CD34 ^{CD38^{low}}	HSC-90h133 ^{neg}	MPP-90h133 ^{neg}	CMP-CD34 ^{CD38^{low}} ovCD33 ^{mid}	GMP	34negCD38 ^{low} +Undiff	34neg38 ^{neg} Undiff	Myelo/Monoblast	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet		
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5 (16/21)	CBF-AML	0.09	0.64	0.62	0.61	0.74	0.56	0.81	0.76	-0.15	-0.24	0.34	0	0	-0.14	1.3	0	0	-0.01	-0.06	2.05	1.55	0	0	-0.21	-0.03	13.86	0	-0.03	-0.08	-0.08	120.79	3.64	
		0.54	0.9	0.9	0.87	1.16	0.81	1.04	1.46	-0.13	-0.38	1.04	0.05	0.13	0.03	0.15	0	0	0.16	0.13	-0.04	1.91	2.65	0.49	0.49	-0.3	0.44	56.5	1.69	0.48	0	0	404.2	0.26
		0.59	1.3	1.19	1.21	1.43	1.09	1.52	1.47	0.02	-0.24	0.84	0.16	-0.11	-0.16	-0.17	1.16	1.16	-0.16	-0.16	-0.2	10.95	4.81	0.68	0.35	-0.28	0.38	61.43	-0.04	-0.11	0	0	379.8	0.62
TA-AML1_AML10 TA-AML2_AML32	CBF-AML Inv(16)	0	0.32	0.31	0.21	0.36	0.16	0.39	0	-0.09	-0.24	0	-0.03	-0.06	-0.12	-0.08	0	-0.03	-0.05	-0.14	1.28	3.11	1.63	0.64	-0.25	0	41.06	0	-0.1	-0.13	-0.13	130.96	2.62	
		0.81	0.69	0.68	0.67	0.78	0.65	0.73	0.73	0.19	-0.28	0.72	-0.07	-0.06	-0.1	1.06	0.5	0.24	0.08	0.06	8.58	4.47	0.65	0.64	-0.09	-0.22	0.31	93.4	0.62	-0.07	0.19	-0.16	420.68	1.1
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15;17)	0.41	2.97	2.73	0.86	0.49	1.08	3.03	1.66	0.07	-0.15	0.31	0.54	0.23	-0.2	0.36	0.6	0.37	-0.13	-0.16	2.06	4.82	0.91	1.75	-0.34	-0.23	78.11	1.67	-0.2	0.55	208.16	X	0	
		0.29	0.16	0.15	-0.1	-0.19	-0.02	0.56	0.43	0.17	-0.15	0.19	-0.25	-0.26	-0.29	-0.09	0.25	-0.15	-0.14	-0.14	4.54	2.24	0.47	0.43	-0.29	0.29	39.71	9.22	-0.15	0.6	197.79	0.48	0	
		0.5	1.16	0.6	0.43	0.46	0.43	1.48	3.83	0.48	0.1	0.44	0.67	0.48	0.7	-0.13	-0.09	0.53	0.7	-0.13	-0.09	5.78	3.08	0.75	0.17	-0.29	0.56	92.49	1.79	-0.22	0.59	221.5	1.01	0
		0.98	4.65	4.51	0.75	-0.54	0.93	4.81	1.79	0.14	-0.29	0.94	1.77	-0.02	-0.12	0.18	1.09	-0.01	-0.24	-0.2	3.41	4.96	0.43	-0.3	-0.37	-0.12	62.34	1.34	-0.16	0.26	230.2	0.58	0	
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML30 TA-AML2_AML39 TA-AML4_AML37 TA-AML4_AML40 TA-AML4_AML48	FLT3-ITD+ NK-AML	7.41	27.57	27.78	31.36	31.31	31.36	27.37	18.65	5.94	3.66	6.27	11.28	5.48	-0.01	0.62	0.74	1.23	0	-0.15	12.66	5.08	1.1	0.7	-0.26	0	61.73	10.99	5.1	0.19	402.98	1.32	0	
		-0.13	0.16	0.18	-0.1	0.06	-0.13	0.2	0.08	-0.17	-0.34	-0.12	-0.16	-0.21	-0.22	-0.2	-0.09	-0.21	-0.14	-0.1	1.38	2.23	0.87	0.01	-0.33	-0.27	132.5	-0.27	-0.07	-0.05	601.26	X	0	
		0.44	1.82	1.52	1.4	0.91	1.51	1.85	0.43	0.39	0.13	1.51	0.33	-0.22	-0.27	-0.11	0.22	-0.08	-0.06	-0.11	3.01	4.99	0.53	-0.15	-0.26	0.02	77.24	6.04	-0.19	-0.14	91.93	0.66	0	
		34.38	44.61	38.04	39.03	74.5	39.03	31.06	117.69	73.69	0.42	21.52	2.08	-0.16	-0.23	-0.16	0.12	0.19	-0.12	-0.21	6.02	4.86	1.34	0.49	-0.22	0.46	104.23	19.55	0.06	0.43	344.96	0.05	0	
		31.68	40.78	38.78	57.34	52.31	57.87	40.11	42.29	11.47	2.66	26.82	32.31	-0.08	-0.22	7.51	0.82	0.18	-0.17	-0.15	6.1	4.44	0.65	-0.15	-0.17	0.27	39.74	0.87	-0.16	1.17	193.62	1.2	0	
		0.31	0.37	0.35	0.23	0.33	0.22	0.38	0	-0.11	-0.22	0.24	-0.1	-0.17	-0.17	-0.15	0.3	0.08	-0.16	-0.13	8.22	5.05	0.36	-0.11	-0.28	0.23	73.44	-0.05	-0.05	-0.3	164.21	X	0	
		-0.04	0.39	0.2	0.23	0.77	0.19	0.4	0.18	-0.07	-0.14	0.07	0.04	-0.1	-0.16	-0.15	0	-0.09	-0.16	-0.15	5.01	4.02	0.94	0.12	-0.29	0.49	87.37	0.24	-0.16	0.22	688.7	0.71	0	
		0.04	1.89	0.76	-0.09	-0.52	-0.08	2.14	3.02	-0.08	-0.22	0.33	0.46	0.05	-0.13	-0.02	0.18	0.07	-0.01	-0.09	2.54	3.88	0.49	-0.01	-0.31	0.32	58.45	3.61	-0.06	-0.39	132.57	2.87	0	
		0.95	1.43	1.39	1.16	1.43	1.14	1.65	0.64	1.08	1.08	0.93	0.95	1.39	1.18	-0.39	-0.1	0.89	-0.04	-0.11	-0.16	12.51	5.37	0.66	-0.18	-0.39	0.22	140.26	1.03	0.17	0.37	157.46	1.72	0
		1.2	1.48	0.64	-0.04	0.96	-0.1	1.57	-0.35	-0.09	-0.29	0.52	0.77	-0.25	-0.15	-0.21	-0.01	-0.17	-0.16	-0.24	6.08	3.43	0.33	-0.37	-0.36	0.14	152.85	0.63	-0.16	-0.08	57.44	4.25	0	
8.26	14.13	11.67	11.5	10.66	-11.97	15.23	14.72	1.57	-0.1	3.56	4.33	-0.44	-0.24	-0.23	1.75	-0.29	-0.33	-0.29	10.29	2.96	0.72	0.37	0.14	-0.03	152.84	1.43	1.78	-0.15	-0.18	21.11	-0.15	0		
TA-AML2_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	-0.1	0.06	0.04	0.02	0.26	-0.01	0.1	-0.01	-0.1	-0.17	-0.03	-0.24	-0.22	-0.27	-0.23	0.16	-0.11	-0.11	-0.09	2.07	2.61	0.64	-0.09	-0.3	0.49	107.18	0.37	0.14	0.12	171.98	0.77	0	
		0.18	0.34	0.33	0.22	0.97	0.18	0.36	0.31	0.09	-0.06	0.16	0.19	-0.28	-0.14	-0.03	0.33	0.72	-0.14	-0.13	2.88	3.24	1.1	0.29	-0.23	0.36	128.99	-0.06	0.31	-0.16	498.26	0.12	0	
		1.52	0.64	0.54	0.6	0.78	0.22	0.61	-0.08	-0.1	-0.41	-0.11	-0.16	-0.16	-0.16	-0.25	-0.11	-0.24	-0.25	-0.22	4.08	4.91	6.59	0.38	-0.41	-0.1	105.57	-0.08	-0.21	0.57	225.44	1.04	0	
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	-0.01	-0.05	-0.1	-0.14	0.06	-0.16	0	-0.13	-0.19	-0.24	-0.13	-0.31	-0.32	-0.3	-0.31	-0.11	-0.15	-0.23	-0.15	0.79	1.04	0.25	-0.24	-0.18	-0.4	23.6	0	-0.3	0	95.74	-0.15	0	
		1	-0.24	-0.25	-0.26	-0.16	-0.27	0.17	-0.24	-0.31	-0.19	-0.1	-0.28	-0.27	-0.26	-0.26	-0.14	-0.11	-0.26	-0.26	0.49	1.32	0.22	-0.26	-0.33	-0.32	32.64	-0.33	-0.54	-0.45	40.63	-0.26	0	
		1.66	9.81	9.78	9.08	9.1	8.99	10.61	23.85	0.58	-0.28	27.58	10.33	-0.28	-0.17	-0.17	0.31	-0.05	-0.03	-0.02	12.15	4.04	0.6	-0.2	-0.16	0.07	46.7	0.66	-0.17	-0.21	240.85	1.21	0	
		-0.15	-0.07	-0.21	-0.27	-0.13	-0.32	12.15	-0.11	-0.28	-0.19	-0.17	-0.3	-0.31	-0.31	-0.26	-0.24	-0.31	-0.3	-0.28	0.14	1.22	0.2	0.75	-0.3	-0.29	21.16	-0.3	-0.11	-0.72	62.21	-0.22	0	
		0.08	-0.17	-0.19	-0.19	0.14	-0.23	0.25	0.09	-0.22	-0.37	-0.4	-0.38	-0.46	-0.38	-0.4	-0.19	-0.39	-0.39	-0.32	0.61	1.05	-0.13	-0.39	-0.37	-0.36	34.67	0.07	-0.28	-0.16	159.76	-0.24	0	
95.56	119.08	98.45	26.9	0.63	50.74	173.32	235.25	106.58	46.11	180.59	285.13	0.55	-0.45	-0.08	17.75	179.01	-0.32	-0.26	3.19	1.4	0.55	-0.47	-0.36	-0.22	81.51	0.52	-0.73	-0.31	232.34	0.47	0			
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	ML (10;11) ADK-AML Cmplx/Mono	0.31	0.43	0.41	0	0.17	0	0.47	-0.1	-0.22	-0.15	0.04	-0.02	-0.24	-0.1	-0.16	0.06	-0.13	-0.14	-0.19	4.56	2.87	0.61	0.72	-0.21	0.04	154.08	34.75	0.21	-0.35	410.14	0.8	0	
		0.62	0.26	0.23	0.25	0.61	0.15	0.31	0.16	0	-0.21	0.62	0.83	-0.18	-0.25	-0.15	0.27	0	-0.15	-0.17	2.47	2.43	0.63	-0.22	-0.23	0.51	42.73	0.69	-0.13	-0.36	342.54	1.02	0	
		0.46	1.8	1.64	1.59	2.24	1.31	2.04	1.64	-0.05	-0.35	0.47	-0.09	-0.28	-0.27	-0.24	-0.16	-0.24	-0.28	-0.27	1.81	3.99	0.84	-0.08	-0.27	0.02	54.94	0.91	0.37	0.16	183.04	0.59	0	
		35.22	63.25	52.02	104.98	65.28	113.56	45.64	30.53	3.51	65.73	9.04	62.29	1	-0.12	1.08	0.57	0.79	0.03	-0.07	2.69	3.18	0.73	0.66	-0.12	0.53	66.54	0.32	0.26	-0.01	116.77	1.71	0	
		15.69	12.1	11.08	9.07	10.43	8.81	13.39	15.5	29.96	11.65	14.51	0.57	-0.25	-0.17	0.18	15.46	0.27	0.28	-0.15	8	4.99	1.37	-0.15	-0.25	0.13	96.26	48.52	-0.34	0.41	357.17	0.58	0	
0.04	0.16	0.04	-0.05	0.2	-0.12	0.87	-0.11	-0.21	-0.15	-0.32	-0.32	-0.31	-0.31	-0.34	-0.25	-0.28	-0.28	-0.3	1.07	3.6	0.52	0.68	-0.15	-0.22	60.09	-0.04	-0.02	-0.19	204.01	-0.11	0			
0.19	-0.25	-0.27	-0.29	-0.21	-0.34	-0.16	-0.19	-0.25	-0.38	-0.05	-0.4	-0.31	-0.39	-0.38	-0.19	-0.3	-0.29	-0.25	2.8	2.53	0.3	-0.31	-0.35	-0.29	141.66	-0.12	-0.47	-0.16	314.75	-0.18	0			
TA-AML1_N1-5 TA-AML1_Ni-3 TA-AML1_Ni-5 TA-AML1_Ni-6 TA-AML3_Ni-4 TA-AML3_Ni-4 TA-AML3_Ni-5 TA-AML2_Ni-6 TA-AML2_Ni-3 TA-AML2_Ni-4 TA-AML4_Ni-6 TA-AML4_Ni-5 TA-AML4_Ni-4	Healthy Donors	0	0.46	0.32	0.14	-0.05	0.45	0.92	0.19	-0.01	-0.34	0	-0.14	-0.12	-0.14	-0.26	0	-0.12	-0.11	-0.11	4.53	2.03	0	-0.22	-0.21	0	183.42	0.16	-0.13	-0.12	123.42	2.26	0	
		0	0.34	0.21	0.17	0.21	0.09	0.77	0.4	-0.04	-0.31	0	-0.05	-0.05	-0.15	-0.02	0	-0.07	-0.04	-0.04	3.1	1.64	0.35	-0.18	-0.25	-0.06	18.72	0	-0.03	-0.17	113.16</			

CD71 Median

	Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD38 ^{low}	CD33 ^{neg} CD34 ⁺	HSC-90hi33 ^{neg}	MPP-90 ^{low} 33 ^{neg}	CMP-CD34 ⁺ CD33 ^{mid}	GMP	34 ^{neg} CD38 ⁺ Undiff	34 ^{neg} 38 ^{neg} Undiff	Myelo/Monoblast	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet
TA-AML1_AML26	1.04	5.07	5.01	4.98	5.01	4.96	5.14	5.79	4.61	1.34	6.07	5.57	2.03	0.63	2.83	1.98	0.47	0	396.32	379.65	72.83	10.86	1.76	10.87	0.75	3.76	8.44	1.7	2.88	11.53	
TA-AML1_AML35	6.38	10.07	10.08	9.83	11.02	9.58	10.97	13.34	7.66	0.36	12.88	3.74	2.76	2.09	1.4	5.31	1.04	0.57	0.26	340.73	401.49	56.21	14.51	1.16	28.7	1.99	5.35	11.62	0.53	5.32	2.07
TA-AML1_AML5	4.74	7.19	7.39	7.34	7.18	7.44	6.86	25.85	23.94	3.18	27.15	7.56	2.58	0.86	1.23	15.03	0.69	0.15	-0.07	1590.33	722.59	58.33	35.39	1.07	23.15	1.93	3.05	3.28	1.23	4.6	5.77
TA-AML1_AML10	3.36	4.15	4.14	3.25	3.58	3.16	4.74	2.98	1.16	0.53	5.12	3.95	3.65	1.64	1.17	7.17	1.84	0.56	0	322.52	578.02	73.15	19.85	1.05	12.31	1.74	10.84	2.25	0.32	3.25	7.73
TA-AML2_AML21	9.77	10.62	10.67	9.85	9.94	9.84	12.2	12.61	21.34	0.05	13.08	1.24	0.62	0.38	2.39	10.62	1.66	0.25	0.18	1862.45	781.62	57.18	22.63	1.6	32.76	2.35	9.34	1.5	1.42	4.39	6.31
TA-AML3_APL5	12.78	8.33	8.48	4.37	3.62	4.58	8.4	10.09	17.28	9.06	14.15	5.2	4.71	1.09	11.32	13.13	8.31	-0.03	-0.12	392.26	732.21	28.73	17.89	0.6	79.11	2.17	6.05	2.87	11.1	6.8	X
TA-AML3_APL3	5.29	2.78	2.68	1.85	0.86	2.06	6.35	12.92	23.49	8.03	18.57	4.33	1.3	1	4.84	17.12	0.47	-0.08	-0.1	1163.66	363.87	76.46	41.25	0.83	67.24	1.87	15.74	3.97	5.86	4.44	12.36
TA-AML2_APL4	6.54	2.61	2.26	2.19	1.07	2.22	2.9	5.57	7.49	4.23	7.17	3.75	2.77	0.68	4.79	6.25	4.83	-0.14	-0.14	1270.08	423.74	72.27	94.3	0.78	52.95	2.36	4.35	1.55	4.7	3.81	11.08
TA-AML4_APL1	10.64	8.58	8.71	2.45	0.93	2.73	8.73	8.17	9.57	3.84	11.66	8.51	3.24	1.48	8.55	9.49	0.86	-0.17	-0.13	379.3	828.31	52.67	6.98	0.85	51.05	1.86	6.84	2.15	9.06	4.09	3.55
TA-AML1_AML27	18.18	12.12	12.55	11.51	11.22	11.57	12.14	16.99	15.41	13.11	20.16	14.19	11.86	1.33	3.65	12.76	9.17	0	-0.02	828.86	907.78	79.63	13.94	0.84	5.44	2.12	15.63	14.54	2.31	5.17	65.9
TA-AML3_AML7	2.03	4.47	4.46	3.12	2.89	3.21	5.56	22.25	7.46	0.62	9.26	4.48	1.83	0.84	1.92	12.17	1.54	0.65	0.56	426.12	315.12	75.58	6.72	0.55	25.17	3.23	8.66	8.16	7.05	5.61	X
TA-AML3_AML9	1.58	6.01	6	4.95	5.07	4.92	6.2	6.9	11.55	2.77	8.53	3.96	0.68	0.47	0.25	1.82	0.25	0.19	-0.03	381.56	947.46	56.66	25.65	1.44	20.66	2.36	5.2	2.3	0.48	2.53	14.18
TA-AML2_AML20	7.8	13	12.82	7.2	4.37	7.71	15.62	10.41	7.6	29.53	8.89	2.66	0.48	0.18	0.57	7.89	0.69	-0.02	-0.21	572.95	744.25	51.57	22.15	2	64.14	2.52	8.48	1.34	5.04	5.16	3.75
TA-AML2_AML21	4.16	4.76	4.7	4.05	4.27	4.03	4.8	5.02	6.64	2.09	5.44	6.05	1.19	0.27	3.96	1.7	0.8	-0.13	-0.16	575.01	670.34	56.34	0.71	1.19	52.33	1.45	6.43	2.54	3.89	3.02	4.58
TA-AML2_AML22	13.51	7.59	7.59	6.27	5.92	6.33	7.73	9.61	6.1	2.12	19.19	5.84	1.79	0.9	0.58	9.11	1.68	0	-0.09	1738.49	1013.43	64.54	14.74	0.45	9.97	1.92	9.07	2.5	0.62	3.16	X
TA-AML2_AML23	1.78	4.29	4.94	3.83	3.11	3.95	4.31	11.83	9.87	5.89	9.25	5.04	2.06	0.48	0.8	5.27	0.76	-0.05	-0.12	1158.66	670.19	80.39	8.2	0.59	54.05	2.52	2.9	1.55	0.42	5.43	14.13
TA-AML2_AML39	1.85	4	4.09	1.53	1.06	1.53	4.24	5.41	6.37	0.86	14.27	6.56	2.46	0.85	1.43	4.92	0.75	0.14	-0.12	342.11	618.86	68.48	8.32	0.74	33.3	1.77	12.42	1.79	0.55	4.41	7.01
TA-AML4_AML37	14.91	13.34	12.87	11.19	12.59	11.09	15.63	12.89	11.23	16.71	17.46	24.91	14.94	0.53	4.13	12.85	1.84	0.91	-0.43	808.06	993.43	42.85	10.58	0.36	38.74	3.25	15.39	24.3	5.23	7.57	54.61
TA-AML4_AML38	14.93	5.93	5.09	2.34	2.77	2.29	6.06	3.27	3.37	3.38	11.85	7.98	1.65	0.63	0.56	4.52	0.5	0.42	-0.05	1563.99	606.45	57.7	11.53	1.09	43.71	3.26	2.2	4.33	1.27	9.92	850.38
TA-AML4_AML40	6.51	5.96	5.15	4.5	4.96	4.45	8.42	8.85	13.65	2.03	17.31	16	2.19	0.9	0.88	25.31	2.32	0.94	0.85	457.33	481.68	52.46	27.1	9.83	35.21	2.82	8.98	11.3	1.52	3.45	2.97
TA-AML3_AML6	1.7	2.18	2.22	1.9	2.28	1.88	2.91	2.65	2.36	1.48	2.7	1.18	0.57	0.19	0.27	2.77	0.32	0.32	0.04	384.45	331.22	53.34	5.2	0.81	43.06	2.82	3.06	3.13	0.51	3.46	8.09
TA-AML2_AML31	10.44	7.61	7.62	6.98	5.16	7.04	7.73	12.43	9.2	7	10.97	8.99	1.68	2.69	0.65	8.41	7.59	0.03	-0.09	738.83	392.63	33.96	15.58	1.28	61.22	2.88	4.77	10.63	0.03	5.38	4.83
TA-AML4_AML8	2.66	2.99	3.02	3.02	2.96	3.36	2.28	6.09	16.72	0.03	9.29	2.69	1.9	1.19	0.82	13.28	1.55	0.22	0	1149.84	954.12	24.55	28.79	2.19	24.02	2.76	7.89	3.21	1.83	4.12	8.66
TA-AML1_AML13	0.14	1.36	1.22	1.1	2.94	1.03	2.07	1.72	0.72	0.33	2.16	0.91	0	0	-0.11	0.64	0	-0.13	0	838.94	325.57	59.89	1.79	1.22	1.82	0.71	2.42	0	0	1.52	0.8
TA-AML3_AML36	1.17	1.93	1.86	1.72	1.78	1.72	5.05	3.91	3.61	1.13	6.84	2.11	0.94	0.82	0.1	4.9	0.72	-0.21	-0.19	729.49	327.12	56.94	15.41	0.31	7.42	1.07	0.82	-0.6	-0.2	0.64	0.67
TA-AML2_AML33	2.08	5.21	5.16	4.55	5.62	4.35	5.64	10.57	4.96	-0.01	15.7	8.68	2.68	1	0.23	4.61	0.78	-0.03	-0.08	894.11	748.36	44.19	0.52	1.14	3.95	1.87	9.68	3.01	0.84	3.46	5.82
TA-AML2_AML42	-0.05	2.1	0.74	0.69	0.28	0.78	5.36	3.42	0.83	-0.03	2.68	1.3	-0.01	-0.09	-0.12	0.97	-0.19	-0.27	-0.21	651.79	312.28	59.26	0.47	0.35	0.77	0.75	1.97	15.45	0.66	0.69	1.56
TA-AML4_AML14	0.73	0.96	0.93	0.89	2.25	0.72	2.29	1.66	0.93	-0.06	0.46	0.92	-0.18	0.36	-0.08	1.96	-0.36	-0.38	-0.31	707.06	454.51	59.92	0.11	0.16	14.08	1.08	4.77	2.7	1.59	1.78	2.58
TA-AML4_AML15	5.26	5.25	5.31	4.87	6.85	4.57	5.88	8.2	14.59	5.42	10.6	8.75	0.98	0.21	0.39	12.83	0.31	-0.2	-0.09	833.97	228.47	51.4	26.13	1.11	28.73	1.87	4.11	0.11	-0.05	2.53	1.51
TA-AML2_AML22	5.48	7.39	7.36	5.77	5.93	5.77	7.49	5.27	3.6	3.47	5.89	4.3	1.45	0.48	0.67	4.51	0.5	-0.04	-0.17	1419.23	494.08	57.39	8.27	1.78	8.25	3.56	5.48	4.5	0	4.63	6.95
TA-AML1_AML18	10.4	6.01	6.08	3.35	2.37	3.62	7.12	6.56	5.07	0.39	12.22	10.93	2.07	0.53	0.18	7.89	2.15	-0.04	-0.07	552.03	448.16	65.44	0.34	1.03	3.56	2.08	19.79	3.54	-0.02	4.83	21.6
TA-AML1_AML4	6.82	10.92	10.58	9.84	12.5	9.16	14.07	13.12	13.18	-0.01	14.38	7.38	2.3	0.92	1.21	13.41	2.52	0.49	-0.18	824.99	896.94	48.07	2.36	0.1	24.7	1.7	9.64	7.35	0.96	3.03	4.67
TA-AML2_AML19	12.16	15.28	15.6	11.56	12.04	11.48	17.43	16.55	12.96	3.82	18.54	18.63	2.53	1.07	1.04	4.88	5.15	0.47	0.01	491.76	529.46	38.85	21.25	2.16	41.22	2.01	3.36	2.15	0.18	2.67	3.7
TA-AML2_AML29	9.3	7.48	7.06	4.36	5.15	4.18	9.43	9.94	4.01	3.2	19.88	4.75	0.74	1.54	1.26	21.11	1.88	0.81	-0.08	1172.27	862.79	65.78	0.24	0.63	50.26	2.41	16.49	1.99	1.39	4.01	2.43
TA-AML2_AML41	0.66	2.69	2.34	2.04	2.91	1.53	5.22	3.26	2.53	0.22	0.34	0.01	-0.1	-0.13	-0.3	1.78	-0.14	-0.22	-0.24	845.48	1169.08	57.12	19.1	2.09	18.11	2.33	3.19	0.62	4.34	1.79	1.67
TA-AML4_AML25	1.46	1.65	2.23	1.94	2.1	1.																									

		CD235 Median																																
		Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD34 ^{low} CD38 ^{low}	CD33 ^{neg} CD34 ^{low} CD38 ^{low}	HSC-90hi33 ^{neg}	MPP-90 ^{low} 33 ^{neg}	CMP-CD34 ^{low} CD38 ^{low}	GMP	34 ^{neg} CD38 ^{low} +Undiff	34 ^{neg} CD38 ^{neg} Undiff	Myelo/Mon	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg}	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet		
TA-AML1_AML26 TA-AML3_AML35 TA-AML4_AML5	CBF-AML (t(8;21))	2.49	2.05	2.03	2.03	2.08	1.97	2.42	2.25	1.11	0.88	2.03	2.32	1.86	1.4	4.96	2.55	3.39	3.43	3.37	39.66	173.73	108.12	2.25	0.63	3.03	0.88	1.24	1.88	0.66	1.31	14.03		
		3.12	2.49	2.48	2.43	2.88	2.35	2.66	3.17	1.8	0.72	3.12	2.34	2.86	2.69	2.37	3.28	4.02	4.17	3.97	9.86	274.62	130.2	3.06	0.56	3.84	1.45	1.99	5.3	2.17	1.79	8.06		
		3.11	3.76	3.56	3.58	3.8	3.48	4.42	4.31	3.17	1.69	4.22	3.49	2.93	2.61	2.5	4.75	2.45	2.64	2.5	48.42	1053.71	206.65	3.98	0.89	4.6	1.54	2.55	2.33	2.21	1.61	4.14		
TA-AML1_AML10 TA-AML2_AML21	CBF-AML Inv(16)	2.19	2.45	2.43	2.2	2.44	2.1	2.61	1.95	1.13	0.87	2.4	2.3	2.37	1.96	2.03	2.95	2.45	2.4	2.07	7.95	897.61	304.39	4.08	0.52	3.28	1.22	2.12	1.86	1.41	1.54	4.37		
		3.35	3.48	3.48	3.38	3.63	3.32	3.69	3.61	2.92	0.84	3.89	2.51	2.59	2.24	4.92	3.66	3.85	4.1	4.77	21.99	990.63	928.57	2.18	0.83	3.8	1.4	2.89	2.46	2.27	1.74	4.93		
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (t(15;17))	2.87	3.09	3.01	1.86	1.64	1.87	3.11	2.7	2.51	1.78	2.87	2.84	2.67	1.02	3.23	3.44	4.46	4.08	4.24	9.57	795.8	336.93	4.72	0.51	3.96	1.31	2.85	1.38	3.58	2.68	X		
		3.66	1.75	1.63	1.31	1.82	1.18	2.64	2.18	3.21	2.1	3.42	1.81	1.83	1.43	3.77	4.34	4.58	5.91	6.67	16.02	410.43	226.58	4.17	0.72	3.42	1.24	2.33	1.78	3.4	1.57	3.83		
		1.9	1.7	1.45	1.26	0.98	1.35	2.3	2.32	1.9	1.31	2.01	2.29	2.02	0.89	2	2.62	3.01	3.61	4.43	38.39	569.58	332.28	2.62	0.38	2.96	1.23	3.12	1.2	2.26	1.19	2.29		
		3.71	3.44	3.46	1.74	2.65	1.37	3.47	2.55	2.46	1.75	3.67	4.39	3.46	3.23	3.71	4.57	4.39	4.62	5.66	9.36	642.42	276.12	3.35	0.91	4.49	1.43	3.27	2.76	4.42	1.74	9.87		
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML30 TA-AML2_AML39 TA-AML4_AML37 TA-AML4_AML28 TA-AML4_AML40	FLT3-ITD+ NK-AML	3.51	3.17	3.09	2.34	2.25	2.34	3.22	2.57	2.59	2.24	3.59	3.96	3.73	1.89	3.14	3.34	4.08	3.07	2.42	11.18	1008.66	740.51	1.82	0.51	3.21	1.32	3.64	3.64	2.42	1.57	7.92		
		2.07	2.33	2.19	2.13	2.33	2.03	2.64	2.69	2.16	0.8	2.27	2.05	1.95	1.87	1.75	2.4	2.17	2.7	3.55	12.8	731.66	500.14	3.13	0.6	5.34	1.39	2.26	2.52	2.34	1.62	X		
		4.15	2.68	2.6	2.09	2.61	2.04	2.79	2.2	2.47	1.52	2.9	2.72	2.41	2.36	4.73	4.68	5.19	5.89	6.7	10.28	848.73	517.5	3.51	1.28	3.69	1.6	2.23	1.82	1.01	1.59	5.79		
		1.69	2.56	2.11	1.65	1.1	1.66	2.03	1.64	1.32	1.83	1.88	1.73	1.44	1.31	2.08	2.5	2.59	2.32	1.72	6.44	828.8	474.93	3.22	0.89	4.71	1.2	2.26	1.5	0.87	1.56	6.08		
		2.44	2.62	2.5	2.11	2.47	2.05	2.64	2.27	2.44	2.14	2.52	3.14	2.09	2.16	2.85	3.41	3.56	4.15	4.89	26.03	985.39	641.61	1.17	2.86	3.75	1.07	4.05	2.13	2.58	1.36	2.73		
		2.89	2.82	2.79	2.44	2.54	2.41	2.85	2.09	1.88	1.27	2.91	2.24	2.26	2.2	2.3	3.57	3.43	3.29	3.32	20.19	690.39	380.06	3.39	0.56	4.15	1.35	2.01	2.37	1.19	1.4	X		
		2	2.16	1.99	1.62	2.12	1.57	2.2	2.13	1.89	1.37	2.18	2.09	2.02	1.62	2.25	3.04	3.09	2.53	3.27	20.08	886.2	527.32	3.36	0.34	3.65	1.24	2.82	1.55	-0.34	1.23	5.6		
		2.23	1.91	1.57	0.89	0.5	0.9	2.02	1.74	2.51	1.27	2.72	2.34	1.99	1.52	1.87	3.93	4.64	4.93	5.61	6.21	701.67	220.46	2.28	0.32	3.36	0.96	2.37	1.59	1.18	1.5	2.67		
		3.73	3.93	3.77	3.37	3.82	3.35	4.41	3.7	3.22	3.34	3.83	4.85	4.06	2.62	3.24	3.35	4.85	4.75	4.83	4.24	7.39	742.74	355.18	6	0.8	4.72	1.98	4.4	5.11	3.5	3.07	2.74	
		6.49	3.45	2.71	1.44	1.18	1.49	3.53	1.24	2.27	3.56	3.33	4.1	2.88	3.67	4.36	5.15	5.33	4.87	5.73	26.7	648.84	414.22	4.93	1.31	4.14	1.66	2.41	3	2.99	4.01	774.54		
2.14	2.19	2.02	1.78	3.14	1.64	3.25	2.3	1.89	0.97	3.52	4.81	2.9	1.98	2.98	3.88	2.66	2.51	3.96	7.86	833.96	510.95	4.31	2.32	3.6	1.56	2.35	4.98	5.62	1.43	2.75				
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	2.27	2.04	1.98	1.87	2.3	1.8	2.34	1.95	1.85	2.26	2.31	2.11	2.61	2.15	2.44	3.48	5.03	5.16	6.05	10.41	782.65	625.8	3.99	0.91	5.5	1.78	2.93	2.7	2.4	1.72	8.36		
		2.11	1.96	1.93	1.79	1.86	1.78	2	2	1.68	1.55	2.16	2.3	1.86	2.03	1.32	2.62	3.34	3.08	2.85	8.37	557.66	392.54	2.35	0.86	3.88	1.19	1.86	2.49	1.1	1.33	3.87		
		4.01	2.38	2.35	2.19	2.06	2.47	2.45	2.09	3.33	0.79	3.56	3.55	4.28	4.05	2.94	4.56	3.63	4.15	4.8	14.91	760.35	390.02	4.57	2.01	5.18	1.93	2.7	3.08	4.16	1.64	11.64		
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	1.04	1.03	0.99	0.76	1.25	0.71	1.65	0.95	0.48	0.12	1.09	0.28	0.35	0.55	0.1	1.73	1.97	1.58	2.69	11.32	585.53	439.02	1.88	0.49	1.58	0.92	0.96	0	2.05	0.8	1.39		
		1.32	0.42	0.38	0.35	0.96	0.29	1.75	0.64	0.28	0.42	1.48	1.17	1.18	0.5	1.05	1.94	2.37	1.27	1.39	11.29	367.42	219.09	1.01	0.32	0.79	0.63	0.94	-0.04	0.45	0.46	1.13		
		4.77	2.02	1.91	1.74	2.16	1.6	2.24	2.36	2.06	3.46	3.1	2.79	1.71	1.47	1.3	3.74	4.25	5.53	6.82	11.44	718.45	833.22	0.69	1.11	2.21	1.26	1.9	1.52	1.57	1.45	14.64		
		0.3	0.94	0.38	0.03	0.19	-0.23	2.04	0.63	-0.09	-0.14	0.67	0.65	0.23	0.27	0.66	0.67	0.57	0.63	0.83	5.14	304.19	250.44	0.44	0.4	0.05	0.15	0.09	1.75	0.88	0.23	1.54		
		0.98	0.55	0.51	0.48	1.33	0.31	1.68	0.87	0.15	-0.12	0.17	0.89	0.52	0.88	0.42	1.47	1.42	2.14	3.69	16.35	428.4	318.65	0.67	0.92	1.07	0.69	1.17	1.55	2.14	0.59	2.76		
		1.7	1.36	1.24	1.09	2	1.02	1.84	1.26	1.01	0.84	2.09	2.96	1.66	2.62	1.07	2.81	3.54	1.93	2.38	13.55	413.31	690.78	2.29	0.95	2.71	1.22	1.05	3.26	1.39	0.83	2.61		
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	MLL (t(10;11))	2.34	2.89	2.87	1.85	2	1.84	2.98	1.45	1.07	1.54	2.31	2.53	2.09	1.57	3.51	3.03	2.94	2.88	2.99	17.9	865.56	740.29	1.64	1.02	3.41	1.34	1.89	1.43	1.03	1.31	7.02		
		3.22	3.17	3.21	3.57	4.33	3.04	3.1	2.57	3.02	1.21	3.29	3.59	1.36	1.49	1.1	3.31	3.07	2.44	2.6	15.96	697.21	549.23	0.9	0.85	4.89	1.55	2.42	2.48	1.08	1.54	24.39		
		2.39	2.27	2.11	1.88	2.92	1.64	3.42	1.84	1.6	0.5	2.28	1.79	1.2	2	1.22	2.06	2.14	2.03	2.61	11.02	713.68	584.38	1.6	0.94	2.91	1.31	1.51	2.37	1.38	1.36	23.55		
		2.66	2.73	2.61	2.07	2.56	2	3.08	1.96	1.75	1.2	3.11	3.59	3.24	1.87	3.78	3.08	3.69	2.61	2.66	5.72	747.96	432.8	2.13	1.25	3.4	1.15	2.59	1.71	2.08	1.03	11.15		
		2.14	2.24	2.07	1.48	2.3	1.34	2.63	1.35	0.96	0.95	2.54	2.22	1.61	1.7	2.04	4.03	2.6	3.13	2.71	19.65	939.34	265.43	0.83	0.55	2.82	1.29	1.83	0.82	3.44	1.16	3.03		
0.88	1.09	0.96	0.76	1.27	0.54	2.93	0.98	0.26	0.17	0.18	0.44	0.54	0.5	0.22	1.31	0.73	0.68	0.81	13.2	765.53	713.14	2.16	1.58	1.17	0.94	0.86	0.39	0.11	0.44	1.9				
1.93	1.56	1.32	1.16	1.8	0.7	2.39	1.69	1.3	0.75	2.47	0.7	1.01	1.01	1.06	2.75	2.03	2.17	2.62	8.72	458.02	256.07	2.55	0.96	2.09	1.43	1.98	0.44	2.18	1.28	2.2				
TA-AML1_N1-1 TA-AML1_N1-3 TA-AML1_N1-5 TA-AML1_N1-6 TA-AML3_N1-4 TA-AML3_N1-5 TA-AML2_N1-6 TA-AML2_N1-3 TA-AML2_N1-4 TA-AML2_N1-6 TA-AML4_N1-3 TA-AML4_N1-4 TA-AML4_N1-5	Healthy Donors	3.7	2.64	2.25	2.06	2.3	1.66	3.58	2.33	1.66	0.59	2.54	1.9	1.78	1.7	1.23	3.48	3.08	3.93	4.74	12.71	306.53	157.81	0.71	1.04	2.45	1.08	2.03	1.64	2.05	1.56	15.82		
		5.03	3.03	2.5	2.61	2.86	2.43	3.84	3.01	2.15	1.12	2.44	2.55	2.82	2.03	2.85	4.1	4.51	5.86	6.47	15.66	276.59	235.17	0.9	0.56	2.34	1.02	1.98	1.38	1.41	1.39	6.14		
		5.17	3.26	2.73	2.68	2.68	2.57	5.08	3.07	2.65	1.4	3.08	3.35	3.5	2.44	3.05	4.51	5.06	5.95	6.23	13.56	403.13	263.7	0.84										

		CD47 Median																														
		Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD34 ^{CD38^{low}}	CD33 ^{neg} CD3 ⁴	HSC-90hi33 ^{neg}	MPP-90 ^{low} 33 ^{neg}	CMP-CD34 ^{CD38^{low}} CD33 ^{mid}	GMP	34 ^{neg} CD38 ⁺ Udiff	34 ^{neg} 38 ^{neg} Udiff	Myelo/Monoblast	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (16;21)	74.99	38.95	37.98	38.05	35.62	39.34	40.06	40.11	37.62	23.75	39.42	61.91	52.19	43.43	80.64	101.8	105.93	95.38	82.39	12.61	15.92	12.38	51.7	33.82	59.1	65.22	30.83	74.74	67.59	56.88	853.85
		54.86	26.85	26.5	25.42	28.42	25.03	33.6	37.99	24.35	2.39	38.35	65.13	105.09	52.93	90.7	96.27	136.02	140.08	92.23	39.57	15.52	10.7	65.85	29.23	62.61	63.61	37.3	203	64.18	72.26	731.67
		48.03	35.91	35.49	35.92	35.54	36.17	39.41	39.93	71.51	58.17	41.82	55.18	59.58	59.45	68.43	53.86	68.07	66.7	57.97	20.74	11.84	7.11	87.07	27.61	85.46	58.47	43.51	88.79	89.14	34.21	121.01
TA-AML1_AML10 TA-AML2_AML32	CBF-AML Inv(16)	65.58	65.92	65.68	66.22	65.87	66.36	65.85	65.87	48.08	69.89	61.56	67.08	57.33	62.45	110.47	89.96	92.34	67.99	88.61	25.07	59.96	52.68	22.44	85.31	39.91	66.21	55.82	92.45	53.7	815.91	
		72.46	66.66	66.74	65.9	63.32	66.48	68.22	83.09	59.72	1.88	84.15	49.44	59.69	45.57	94.67	95.58	96.65	95.3	93.55	14.77	7.53	10.3	41.83	31.03	50.34	46.46	71.24	49.86	112.75	33.12	100.81
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15;17)	68.15	68.5	67.76	48.57	38.85	49.76	69.06	66.27	67.15	42.18	69.46	69.71	60.23	40.96	68.58	77.14	87.72	82.5	79.72	57.91	18.76	64.41	109.69	19.86	87.01	35.43	142.91	37.29	81.14	52.61	X
		88.93	51.11	47.55	34.48	32.63	35.28	94.84	58.84	164	85.68	161.61	35.23	31.33	31.98	118.28	176.63	68.44	59.85	57.55	33.91	18.47	15.22	113.02	35.29	55.96	46.44	67.88	65.28	153.06	43.06	224.64
		66.86	52.8	47.67	43.48	32.25	44.58	59.78	69.95	69.8	46.15	66.61	58.39	56.77	33.57	69.64	75.37	62.21	61.08	73.78	14.24	18.95	17.34	79.52	18.93	49.7	46.24	95.55	27.69	76.21	22.77	120.47
		62.6	55.26	55.72	34.11	21.64	35.95	55.76	48.16	50.11	16.53	65.16	53.05	42.5	37.08	66.68	68.88	61.82	54.79	59.91	91.06	10.93	15.88	43.07	20.88	52.82	29.66	58.08	42.41	73.26	30.43	300.99
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML2 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML25 TA-AML2_AML26 TA-AML2_AML27 TA-AML2_AML28	FLT3-ITD+ NK-AML	64.01	66.63	62.94	53.9	48.62	55.08	67.37	49.28	40.59	53.01	64.67	68.08	87.88	49.32	94.33	106.34	88.25	80.16	73.7	34.14	16.7	20.91	49.64	23.93	89.06	20.63	91.01	64.38	109.15	43.14	547.66
		47.59	60.68	56.31	25.81	31.03	25.61	90.86	36.12	55.46	13.01	67.6	46.84	43.35	42.41	45.02	102.51	66.45	108.91	126.48	43.05	17.32	15.69	53.26	19	53.74	46.09	78.38	67.74	75.82	52.6	X
		48.54	62.32	62.41	56.54	59.96	55.9	63.35	78.12	42.66	20.83	64.25	32.59	24.88	28.04	51.3	74.01	45.85	58.4	34.16	33.33	16.98	12.98	51.31	31.29	55.65	44.02	70.48	54.2	89.2	32.95	267.85
		26.33	45.01	42.49	32.68	32.59	32.84	52.24	26.33	18.17	11.28	29.6	28.09	27.29	26.54	52.63	55.5	49.55	57.16	38.57	21.6	10.96	13.41	59.66	24.68	63.28	32.11	35.02	41.64	94.56	32.77	24.79
		34.13	33.71	32.62	31.14	31.81	31.08	33.78	30.95	27.68	14.81	37.19	41.71	27.87	24.56	42.61	83.36	59.23	56.04	50.04	17.02	9.22	10.78	39.19	38.67	42.66	24.13	26.9	67.55	15.56	24.49	43.92
		39.41	42.51	42.17	43.45	44.07	43.24	42.47	27.32	31.93	22.44	40.37	21.47	21.89	24.66	52.19	52.81	44.42	58.95	51.36	8.34	6.31	9	30.46	22.83	108.54	45.25	47.14	61.33	56.59	37.51	X
		61.06	93.32	83.69	67.83	49.03	70.05	94.26	47.56	46.66	39.33	68.05	73.28	56.93	56.18	59.92	105.37	74.16	65.61	62.73	22.41	22.97	22.28	62.37	19.78	78.91	40.4	124.43	65.46	82.28	41.09	258.31
		50.33	62.92	50.13	19.98	21.64	19.8	65.06	75.4	68.37	13.6	72.16	63.09	55.06	44.03	85.13	105.2	74.06	68.01	30.94	36.53	26.75	13.71	66.04	15.97	89.66	34.97	79.89	51.45	78.84	49.2	344.1
		115.38	134.94	131	123.36	122.33	123.37	145.08	141.27	121.76	91.33	127.8	167.36	164.73	61.6	83.43	105.17	101.95	154.85	101.94	71.44	25.19	38.83	88.8	18.87	101.91	55.7	207.57	110.77	131.36	132.13	696.5
		35.58	65.54	57.94	41.86	30.17	41.93	66.08	32.74	30.82	10.59	54.65	67.36	38.5	41.94	66.09	107.56	61.25	77.35	42.02	16.3	12.57	14	52.6	24.63	46.66	35.57	83.63	86.23	110.04	62.3	21.62
63.74	54.93	51.62	49.89	49.36	49.3	64.88	62.64	63.43	28.38	89.49	69.89	67.19	33.19	28.73	37.21	188.01	71.58	74.79	76.84	24.34	22.39	22.35	69.46	53.49	52.17	51.61	112.56	79.17	148.26	49.79	148.67	
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	64.7	61.44	61.35	58.91	48.97	60.73	63.81	80.56	84.05	45.58	96.69	22.17	27.96	26.88	30.39	91.21	27.21	40.56	32.82	81.1	20.34	13.94	88.18	23.6	92.96	60.26	102.31	112.97	61.94	40.4	423.71
		57.42	53.58	53.57	53.22	50.17	53.43	53.62	76.22	51.63	40.37	58.96	52.39	35.82	55.35	78.86	62.51	57.09	68	64.26	62.26	60.95	37.3	63.23	26.7	96.1	33.63	58.45	61.96	73.49	21.94	72.98
62.42	25.42	25	24.63	27.81	22.58	25.66	25.75	56.99	18.27	34.17	37.72	50.25	41.94	37.3	94.31	63.91	62.14	58.04	15.34	8.85	18.95	69.46	25.69	45.84	52.06	54.46	57.76	122.5	36.94	483.08		
TA-AML1_AML13 TA-AML3_AML36 TA-AML3_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	41	41.35	40.23	35.84	42.07	34.93	50.16	53.35	54.39	39.22	49.1	21.31	19.41	19.63	17.57	66.21	55.93	44.84	49.07	37.13	26.69	18.52	81.02	27.37	64	61.02	35.54	17.09	200.32	42.59	530.2
		36.62	21.04	20.55	19.98	21.56	19.94	40.64	27.15	32.59	23.55	49.64	41.13	38.67	25.16	40.45	84.11	71.65	62.22	60.32	13.17	13.55	10.92	44.41	23.2	35.53	40.85	36.82	30.8	29.77	42.4	277.86
		68.77	37.93	36.31	35.7	40.09	33.72	40.09	63.87	46.64	0.71	87.58	60.69	35.53	36.27	58.45	85.56	69.39	80.4	71.67	25.62	8.72	6.71	37.77	47.3	74.82	51.47	60.3	68.32	93.52	47.61	262.68
		39.31	31.73	25.77	21.82	23.34	20.38	57.97	36.7	22.97	19.97	31.57	32.81	24.16	27.87	37.07	56.87	50.07	60.46	60.1	11.38	15.73	12.92	49.42	19.84	35.52	39.9	35.4	77.1	115.78	31.42	167.93
		19.91	13.47	13.18	13.06	18.9	11.9	20.27	19.22	16.55	10.11	15.36	20.48	12.48	20.68	16.31	31.31	19.88	21.39	28.32	10.55	8.54	6.24	32.76	29.97	20.41	25.91	42.04	45.95	61.1	22.73	127.44
26.91	19.05	18.54	18.91	26.64	18.33	19.64	19.85	18.7	12.85	26.22	33.28	41.87	27.48	35.63	41.99	39.38	67.66	77.31	17.27	19.73	21.59	40.36	30.2	33.3	37.37	43.05	41.56	19.64	166.68			
TA-AML2_AML22	MLL (10;11)	28.79	36.92	36.79	29.81	31.18	29.57	37.46	26.64	21.6	16.13	28.28	29.63	32.05	35.48	90.6	77.83	74.42	79.83	58.46	27.54	11.94	9.39	52.5	32.33	99.53	32.26	28.07	31.49	52.21	34.4	564.47
TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19	ADK-AML Cmp/1+Mono	59.67	31.39	31.2	32.63	54.68	28.77	31.39	43.64	48.41	5.58	62.39	59.43	38.1	34.5	43.08	61.9	66.33	66.03	59.26	25.92	15.25	11.75	37.77	24.39	128.68	48.89	75.3	72.1	94.73	46.41	269.2
30.07		20.69	19.92	19.15	23.1	17.92	25.13	20.1	35.38	3.58	25.75	20.44	17.31	17.78	38.85	53.23	48.17	40.73	44.3	34.42	8.9	14.29	39.92	27.64	54.64	43.32	24.43	75.22	69.28	42.67	146.04	
55.98		51.53	51.22	44.99	42.89	45.46	54.63	55.17	27.87	24.83	72.75	75.79	74.54	49.21	77.75	117.6	92.12	91.13	93.92	62.62	21.52	14.32	45.25	28.48	51.11	37.29	81.63	55.07	102.62	33.74	697.84	
26.81		23.26	22.52	20.08	22.75	19.56	24.67	21.79	22.79	17.47	29.36	34.41	42.64	40.59	61.48	42.59	76.36	91.51	65.87	19.78	7.61	12.69	28.58	25.1	41.47	51.23	37.98	29.54	94.74	31.8	141.27	
35.42		37.66	34.66	32.2	38.11	28.77	49.46	29.65	27.64	26.65	28.21	30.12	37.24	35.16	28.39	56.37	44.89	51.69	45.73	13.25	6.12	9.34	52.3	28.24	43.46	47.55	54.91	129.14	26.85	294.55		
TA-AML4_AML25 TA-AML4_AML25	57.91	22.77	18.65	17.44	20.44	15.14	52.83	20.87	28.48	24.27	36.35	33.86	30.7	37.23	46.51	86.12	63.93	92.32	98.23	96.25	36.51	21.33	18.41	69.71	25.45	46.82	52.87	56.01	39.09			

		CD34 Median																															
		Ungated	CD34+CD38 ^{low}	CD49a ^{neg} CD34 ^{CD38^{low}}	CD3 ^{neg} CD3 ⁴⁺	HSC-90h133 ^{neg}	MPP-90h133 ^{neg}	CMP-CD34 ^{CD38^{mid}}	GMP	34 ^{neg} CD38 ^{+Undiff}	34 ^{neg} 38 ^{neg} Myelo/Mon	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg}	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20 ⁺ CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet		
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (16;21)	2.67	294.2	299.35	306.31	346.24	286.03	257.83	376.33	6.81	2.84	149.87	7.91	6.08	4.96	4.94	2.6	1.73	1.44	1.58	1.1	0.75	0.8	5.14	2.65	5.87	1.71	21.45	3.66	3.66	2.1	16.48	
		13.64	121.39	123.83	129.6	171.07	119.17	91.7	323.4	8.51	3.99	108.96	10.2	8.17	8.47	5.57	6.62	3.11	2.74	3.27	5.58	0.78	0.81	6.24	1.94	8.68	1.46	25.16	6.01	6.78	1.91	191.03	
		5.87	744.9	700.65	722.42	703.25	739.03	840.76	567.63	4.25	1.34	191.48	10.96	4.43	2.83	2.38	506.38	1.46	1.67	1.74	2.58	0.85	-0.15	3.47	0.81	5.6	0.41	54.35	0.8	5.92	0.89	3.47	
TA-AML1_AML10 TA-AML2_AML32	CBF-AML inv(16)	56.97	257	253.66	245.08	281.21	230.22	262.94	112.41	4.5	3.3	93.7	4.12	3.2	2.69	2.41	7.24	3.27	2.86	2.74	2.92	0.76	11.77	6.11	1.97	8.33	1.3	9.3	2.35	2.77	2.3	2.17	
133.97		179.88	179.82	189.3	194.09	188.21	165.21	165.87	6.01	1.07	141.6	10.92	3.54	3.54	2.7	2.7	13.4	4.4	2.48	2.09	0.59	-0.16	-0.2	4.75	1.12	6.66	0.52	52.56	3.84	2.04	0.98	232.38	
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15;17)	3.08	67.87	63.42	77.67	103.51	74.23	67.52	38.76	1.28	1.01	2.94	3.38	2.78	1.57	2.71	4.71	3.21	0.33	0.43	2.57	-0.09	0.67	0.39	0.14	1.2	0.24	0.95	0.44	2.68	1.78	X	
0.5		79.88	79.88	89.14	98.13	88.55	57.96	49.09	0.58	0.43	0.73	0.52	0.5	0.45	0.63	0.6	0.26	0.42	0.55	0.21	-0.12	-0.12	-0.01	0.92	0.06	1.01	-0.04	2.15	0.63	0.65	0.68	1.01	
0.75		54.07	57.1	59.6	61.3	59.04	46.4	19.93	0.73	0.62	0.81	1.48	1.11	0.87	0.77	1.33	0.99	0.39	0.39	0.59	-0.12	-0.02	0.11	1.05	0.05	1.05	-0.05	1.2	0.33	0.87	0.67	0.55	
4.25		48.34	48.06	68.82	77.01	67.88	48.03	25.19	1.59	0.43	5.04	7.56	2.12	1.44	1.79	6.56	0.56	0.2	0.35	0.83	-0.23	-0.17	3.89	-0.26	1.61	0.86	6.11	0.57	1.85	0.66	4.21		
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML22 TA-AML2_AML23 TA-AML2_AML24 TA-AML2_AML25 TA-AML2_AML26 TA-AML2_AML27 TA-AML2_AML28 TA-AML2_AML29 TA-AML2_AML30 TA-AML2_AML31 TA-AML2_AML32 TA-AML2_AML33 TA-AML2_AML34 TA-AML2_AML35 TA-AML2_AML36 TA-AML2_AML37 TA-AML2_AML38 TA-AML2_AML40	FLT3-ITD+ NK-AML	2.02	87.23	80.62	86.71	120.57	81.94	87.09	24.57	1.03	1.16	1.69	3.54	3.63	1.04	1.32	2.06	1.24	0.5	0.61	0	-0.18	-0.37	1.15	0.23	2.02	0.2	1.26	1.84	0.65	1.07	0.54	
0.57		88.85	93.88	170.04	184.89	170.04	49.54	84.68	0.53	-0.11	0.67	0.47	0.48	0.62	0.6	0.65	0.49	0.81	1.31	1.95	-0.23	-0.32	0.15	-0.07	0.65	-0.1	-0.02	0.85	0.64	0.79	X	X	
0.82		101.13	96.21	86.83	113.55	83.79	103.17	37.74	1	0.51	4.01	1.83	1.09	0.19	0.54	0.36	0.44	0.51	0.94	-0.21	-0.21	0.75	0.08	0.92	0.01	2.64	0.33	0.24	1.01	0.55			
5.05		269.31	251.49	202.92	168.54	218.85	277.35	29.88	1.58	0.58	12.55	2	0.93	0.77	0.75	3.01	1.51	0.74	0.92	0.36	-0.09	0.29	1.69	0.4	2.69	0.15	7.02	0.69	0.43	1.24	1.27		
50.43		163.14	140.22	187.73	222.68	182.93	161.3	57.07	3.65	2.3	17.74	36.97	2.28	1.48	5.35	3.47	1.18	0.65	0.74	1.5	-0.18	-0.01	1.51	0.79	2.73	0.28	6.38	0.73	2.12	0.93	1.21		
20.03		130.24	127.43	127.15	152.92	123.34	130.48	28.34	2.81	1.55	16.43	31.9	2.27	2.72	1.62	11.92	3	2.55	2.82	0.55	-0.16	-0.08	4.3	0.67	3.58	0.5	5.86	2.07	1.04	1.48	X		
2.42		48.07	44.56	50.36	54.72	49.54	47.96	28.1	0.75	0.88	1.53	3.64	1.16	3.71	1.07	0.79	0.72	1.39	1.48	0.95	-0.06	-0.04	0.95	0.14	1.64	0.21	3.69	1.43	-0.41	0.93	0.85		
1.26		91.87	69.8	65.42	72.3	62.5	94.03	127.15	0.89	0.49	1.55	2.01	1.4	1.3	0.7	0.94	0.82	0.88	1.27	1.35	0.88	0.66	1.54	0.36	2.22	0.2	0.98	0.79	-0.1	1.16	2.57		
1.27		51.94	51.22	50.49	56.65	49.94	52.88	26.68	0.12	0.7	0.95	1.87	1.33	0.65	1.33	2.35	3.37	4.43	-0.08	-0.26	-0.13	0.53	-0.36	0.44	-0.25	2.32	1.72	0.17	0.83	0.9			
-0.06		70.52	59.08	49.98	95.87	48.34	70.98	16.85	-0.06	-0.23	0.36	2.14	0.3	-0.1	-0.03	0.3	-0.05	0.01	0.04	-0.18	-0.33	-0.37	-0.15	-0.3	0.39	-0.28	0.16	0	-0.06	1.34	-0.23		
-0.06		88.69	82.86	87.88	110.91	86.02	83.58	34.36	-0.14	-0.24	0.42	0.18	0.22	0.13	0.54	-0.04	0.26	0.2	0.73	-0.1	-0.26	-0.48	-0.1	-0.13	0.33	-0.23	-0.33	0.81	-0.32	0.68	-0.2		
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8		FLT3-TKD+ NK-AML	2.12	56.4	56.29	57.36	78.49	56.4	54.11	24.11	1.77	1.55	1.93	2.05	2.4	2.15	1.98	3.73	1.22	1.81	1.1	0	-0.08	-0.24	1.18	-0.03	1.98	0	1.26	1.68	0.44	1.61	2.49
0.93			37.12	37.06	38	42.55	37.5	36.87	20.26	0.52	1.04	0.92	1.64	0.62	2.58	0.34	1.5	1.74	0.39	0.66	0.23	0.58	0.78	0.75	0.08	1.01	-0.1	0.71	1.28	-0.15	0.51	0.71	
-0.05			203.59	198.64	201.78	253.82	160.32	207.25	94.66	0.41	-0.37	0.67	0.76	0.82	0.89	0.28	0.02	-0.14	-0.11	0.21	-0.17	-0.31	-0.36	0.46	-0.05	0.17	-0.28	0.68	-0.03	0.9	1.01	0.41	
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15 TA-AML4_AML25		FLT3wt NK-AML	0.09	49.89	48.89	49.54	63.01	48.72	50.88	31.53	1.03	0.32	2.06	0.67	0.04	0.17	0	0.56	0.07	0	0.36	0	-0.15	-0.12	0.96	0.23	0.68	0	1.3	-0.14	1.98	0.61	0.05
0.02			56.82	56.62	56.74	84.51	56.15	55.21	46.34	0.8	-0.09	4.61	0.71	0.67	0.32	0.03	0.55	0.43	-0.04	0.03	-0.16	-0.19	-0.23	0.12	-0.17	0.21	-0.11	-0.37	-0.19	-0.09	0.16	0.07	
2.85			180.2	177.58	181.55	211.12	168.51	183.54	185.09	5.03	0.1	297.7	120.29	3.02	2.46	3.07	2.69	1.18	1.27	1.5	4.41	-0.02	-0.09	1.43	1.86	6.39	0.96	5.83	1.52	2.46	1.49	1.68	
-0.05	47.85		43.16	41.91	120.15	38.23	70.88	21.68	0.3	-0.17	1.15	0.58	0.22	0.11	0.48	0.2	-0.07	-0.03	0.16	-0.24	-0.08	-0.14	-0.21	0.06	-0.02	-0.14	-0.06	-0.3	0.6	-0.01	-0.03		
0.19	192.98		190.34	191.47	237.64	181.74	239.49	163.77	-0.02	-0.25	0.49	1.76	-0.05	0.45	-0.08	0.63	-0.34	-0.28	-0.11	-0.19	-0.27	-0.32	-0.13	-0.24	-0.06	-0.3	0.97	0.53	0.57	0.13	-0.2		
5.91	107.35		105.69	108.87	139.74	105.99	107.59	58.41	4.41	1.99	45.57	142.18	2.69	0.23	0.84	45.89	102.94	0.51	0.64	0.57	-0.22	-0.14	-0.3	1.94	0.12	1.02	-0.11	2.18	0.89	0.69	0.45	1.64	
TA-AML2_AML22	MLL (10;11)	7.58	42.35	42.34	62	90.66	59.5	41.72	21.18	3.5	4.13	11.02	5.26	2.13	0.98	0.21	1.9	0.55	0.47	0.64	0.52	-0.2	-0.26	2.25	0.4	1.44	0.15	10.51	1.16	1.29	0.77	2.44	
TA-AML1_AML18 TA-AML3_AML4 TA-AML3_AML19 TA-AML2_AML29 TA-AML2_AML29 TA-AML4_AML25	ADK-AML Cmply/Mono	159.7	118.53	114.06	71.28	98.78	62.26	134.81	133.58	6.16	1.89	185.06	203	4.04	2.88	5.01	133.38	3.99	1.42	1.21	3.86	0.36	0.13	2.1	1.88	8.33	1.11	67.51	2.35	1.98	2.41	3.69	
2.46		538.25	527.22	528.38	512.83	533.42	560.99	324.56	2.11	-0.08	83.87	9.09	2.1	1.86	1.22	1.66	0.67	0.94	0.29	0.99	-0.15	-0.13	2.61	0.17	1.8	0.17	1.47	1.47	1.84	0.9	0.41		
239.55		309.59	306.82	314.52	317.69	314.08	303.76	236.71	6.19	3.73	201.3	314.78	5.08	3.86	3.49	22.67	9.25	4.82	3.21	45.62	0.87	0.34	7.76	3.6	12.7	1.79	7.84	4.73	3.76	1.88	5.57		
327.93		494.72	474.33	500.13	484.06	503.16	493.67	116.89	5.25	2.71	334.63	12.28	3.07	4.74	4.17	459.07	5.76	4.78	2.7	3.28	0.35	3.82	5.94	2.87	9.33	1.56	18.24	1.64	9.21	1.93	1.71		
0.04		466.23	439.17	434.36	558.33	381.49	531.32	53.41	-0.05	-0.18	-0.1	-0.06	0.12	0.24	0.21	0.2	0.49	0.46	0.47	-0.08	-0.25	-0.2	0.68	0.07	0.35	-0.03	2.91	0.23	0.79	0.05	0.79		
1.69		105.31	123.67	121.84	138.92	108.11	44.55	37.04	3.06	-0.12	17.5	0.18	0.71	0.87	1.35	0.88	3.07	5.88	6.97	0.18	-0.25	-0.32	1.69	-0.13	0.46	-0.22	0.06	0.48	-0.03	1.08	-0.02		
TA-AML1_Ni-1 TA-AML1_Ni-3 TA-AML1_Ni-5 TA-AML1_Ni-6 TA-AML3_Ni-4 TA-AML3_Ni-4 TA-AML3_Ni-5 TA-AML2_Ni-6 TA-AML2_Ni-3 TA-AML2_Ni-4 TA-AML4_Ni-3 TA-AML4_Ni-4 TA-AML4_Ni-5 TA-AML4_Ni-5	Healthy Donors	0.15	129.81	141.37	137.5	162.88	129.73	113.92	42.46	0.63	-0.1	2.49	0.71	0.53	0.55	0.3	0.16	0	0.04	0.18	0.37	-0.09	-0.05	0.28	0	0.99	0	1.22	0.24	0.3	1.01	1.75	
0.42		187.54	213.94	222.1	253	194.4	164.82	112.3	1.58	0.15	3.04	1.05																					

		CD117 Median																																
		Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD34+CD38 ^{low}	CD33 ^{neg} CD34 ⁺ CD38 ^{low}	HSC-90hi33 ^{neg}	MPP-90 ^{low} 33 ^{neg}	CMP-CD34+CD38 ^{mid}	GMP	34 ^{neg} CD38 ⁺ Undiff	34 ^{neg} 38 ^{neg} Undiff	Myelo/Monoblast	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet		
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (t(8;21))	0	10.81	10.44	10.15	10.76	9.82	12.46	10.05	2.86	0.02	6.34	0.24	0	-0.05	2.68	0	-0.02	-0.08	-0.09	-0.06	-0.17	-0.25	3.44	-0.17	0	-0.21	0.57	-0.06	-0.16	3.06			
		2.36	13.35	13.53	13.01	14.11	12.75	14.83	13.52	3.49	0.52	14.5	0.65	0.42	-0.09	0.21	0.58	0.22	0.16	0.08	0.45	-0.03	-0.17	0.84	-0.17	0.44	-0.15	4.78	0.86	-0.07	-0.15	0.59		
		0.63	1.32	1.33	1.27	1.65	1.05	1.54	2.78	0.34	-0.2	2.03	0.38	0.09	0.08	-0.08	1.56	-0.13	-0.09	-0.11	1.34	-0.19	-0.15	0.42	-0.18	0.5	-0.18	0.77	-0.01	0.05	-0.14	1.1		
TA-AML1_AML10 TA-AML2_AML32	CBF-AML Inv(16)	1.54	5.02	4.93	3.9	4.97	3.53	5.73	2.24	0.97	0.39	3.1	0	0	-0.02	0	0.54	0	-0.03	-0.12	0.58	-0.06	1.17	-0.05	-0.19	0	-0.19	1.41	0	1.01	-0.1	-0.47		
		10.04	13.01	13.1	12.1	12.67	11.96	14.74	14.38	1.53	-0.03	14.28	0.2	0.09	0.07	2.13	3.19	0.27	0.05	-0.01	0.6	-0.22	-0.41	0.27	-0.11	0.34	-0.18	2.13	0.13	1.18	-0.2	21.36		
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (t(15;17))	1.04	2.1	2.36	2.16	2.5	2.1	2.1	1.93	1.13	0.74	1.13	0.37	0.28	-0.08	0.65	1.31	0.75	-0.15	-0.12	2.43	-0.1	0.46	2.35	-0.23	0.06	-0.19	0.35	-0.17	0.61	0.06	X		
		0.3	1.41	1.37	1.22	1	1.27	2	3.02	0.97	0.31	1.18	-0.06	-0.2	-0.15	0.02	0.5	-0.17	-0.13	-0.11	1.53	-0.12	-0.15	0.85	-0.19	0.23	-0.23	-0.1	-0.09	-0.01	-0.17	-0.16		
		0.64	1.19	1.46	1.47	1.67	1.46	0.89	2.28	1.03	0.58	0.6	0.25	0.15	0.35	0.17	0.85	0.49	-0.13	-0.04	1.38	-0.05	-0.21	1.61	-0.19	0.42	-0.2	0.39	-0.21	0.24	-0.2	1.91		
		0.7	1.44	1.47	1.06	2.12	0.87	1.45	0.64	0.05	-0.24	0.86	0.66	0.06	-0.15	0.16	0.78	-0.15	-0.27	-0.19	0.46	-0.16	-0.08	0.09	-0.36	0.25	-0.34	-0.26	-0.28	0.15	-0.29	-0.22		
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML1_AML3 TA-AML2_AML39 TA-AML4_AML37 TA-AML4_AML38 TA-AML4_AML40	FLT3-ITD+ NK-AML	3.98	1.71	1.81	1.04	1.02	1.04	1.76	2.6	1.45	0.92	5.1	2.38	1.03	0.31	0.46	1.03	1.03	-0.07	-0.1	1.75	-0.17	-0.17	0.81	-0.21	0	-0.16	1.8	2.41	0.07	-0.14	-0.16		
		0.09	1.39	1.39	1.23	1.23	1.15	1.45	2.07	0.28	-0.24	1.44	1.17	0.03	0	0.11	0.38	-0.25	-0.1	-0.1	2.4	-0.21	-0.28	-0.26	-0.23	0.01	-0.24	0.22	0.25	0.46	-0.19	X		
		0.25	1.46	1.46	0.74	0.82	0.73	1.6	1.14	0.57	-0.04	2.51	0.92	-0.12	-0.09	-0.12	0.09	-0.06	-0.03	-0.08	1.36	-0.24	-0.31	-0.3	-0.13	0.16	-0.2	1.68	-0.2	-0.38	-0.18	-0.28		
		2.04	1.79	1.81	1.41	1.79	1.29	2.48	4.15	1.69	1.51	4.99	0.65	0.68	-0.08	-0.1	-0.11	1.03	0.25	-0.08	-0.14	2.97	-0.13	0.1	0.88	-0.21	0.44	-0.2	3.67	-0.03	0.93	-0.08	1.33	
		0.91	1.14	1.14	0.71	0.85	0.69	1.17	1.18	0.82	-0.02	1.81	1.71	0.16	-0.04	1.2	0.36	-0.01	-0.17	-0.15	1.32	-0.22	-0.27	-0.21	-0.09	0.15	-0.23	-0.18	-0.18	1.22	-0.2	-0.43		
		4.58	1.72	1.74	1.42	1.29	1.43	1.75	3.65	0.77	0.15	9.97	0.95	0.08	0.01	-0.01	2.85	0.28	-0.13	-0.09	1.74	-0.18	-0.25	1.49	-0.2	0.3	-0.2	0.96	0	0.36	-0.18	X		
		0.41	1.02	1.25	1.19	1.39	1.17	1.01	1.56	2.01	0.98	3.1	0.94	0.06	-0.03	-0.07	0.07	-0.12	-0.13	-0.11	1.89	-0.11	-0.58	0.89	-0.24	0.17	-0.2	0.84	-0.01	-0.18	-0.23	0.03		
		0.32	7.5	8.39	2.99	4.88	2.82	7.87	15.4	0.18	-0.11	2.7	1.56	0.4	0.05	-0.01	0.22	0	-0.03	-0.1	4.7	-0.09	-0.05	0.1	-0.26	0.14	-0.21	0.03	-0.08	-0.05	0.03	0.18		
		0.5	0.52	0.49	0.38	0.59	0.36	0.64	1.26	0.81	1.04	0.51	0.35	0.02	-0.2	-0.17	0.31	-0.16	-0.16	-0.18	16.13	-0.03	0.25	-0.19	-0.38	-0.01	-0.33	-0.08	0.49	-0.03	0.05	0.06		
		0.51	1.4	1.24	0.79	1.45	0.79	1.42	0.83	0.61	-0.26	4.12	1.93	-0.12	-0.12	-0.23	0.25	-0.19	-0.19	-0.24	0.34	-0.23	-0.36	5.06	-0.35	-0.07	-0.36	0.19	-0.09	0.07	1.74	-0.18		
0.29	0.88	0.75	0.44	1.28	0.35	1.78	1.79	1.05	-0.2	4.39	2.52	-0.3	-0.15	-0.14	0.03	-0.3	-0.31	-0.22	2.59	-0.1	-0.28	0.59	-0.14	-0.06	-0.33	1.96	1.98	-0.11	-0.27	-0.3				
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	9.23	8.76	9.13	8.22	5.9	8.35	10.06	17.36	16.41	2.01	17.42	0.54	0.06	-0.04	-0.02	13.09	0.12	0.13	-0.03	12.54	-0.15	-0.23	3.88	-0.26	0.14	-0.16	12.64	18.02	0.46	-0.15	0.4		
		5.47	4.05	4.05	3.32	3.36	3.32	4.2	2.12	2.98	3.33	5.9	4.34	0.02	0.66	-0.1	4.6	4.32	-0.11	-0.11	5.5	2.87	1.79	8.4	-0.17	-0.01	-0.2	1.95	5.82	-0.09	-0.15	-0.27		
		-0.25	0.95	0.95	0.95	0.66	1.1	1.03	1.27	0.49	-0.45	2.18	-0.2	-0.09	-0.08	-0.16	-0.25	-0.11	-0.28	-0.24	3.22	-0.21	-0.46	-0.03	-0.27	0.09	-0.34	0.64	-0.36	-0.52	-0.14	-0.22		
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	-0.01	5.3	5.44	3.8	6.03	3.63	10.35	9.97	7.39	3.09	10.93	-0.08	-0.22	-0.2	-0.23	0.18	-0.04	-0.17	-0.03	1.74	-0.19	-0.19	-0.05	-0.13	-0.17	-0.23	0.22	-0.35	0.64	-0.19	-0.32		
		-0.17	3.32	3.28	3.27	2.91	3.28	3.7	5.86	0.52	-0.24	2.46	-0.16	-0.31	-0.16	-0.03	0.01	-0.05	-0.2	-0.13	-0.07	-0.19	-0.19	-0.26	-0.42	-0.36	-0.18	-0.3	0.1	-0.39	-0.19	-0.32		
		0.58	2.33	2.1	1.63	1.5	1.74	3.22	2.89	0.29	-0.28	7.56	3.31	-0.08	-0.04	-0.19	0.17	-0.14	-0.09	-0.05	4.44	-0.19	-0.3	-0.21	-0.09	0.03	-0.2	-0.04	-0.15	-0.18	-0.14	0.51		
		-0.24	2.38	3.13	3.64	3.92	3.46	1.79	7.64	0.34	-0.25	0.79	-0.03	-0.19	-0.29	-0.27	-0.12	-0.28	-0.26	-0.22	-0.17	-0.2	-0.31	0.2	-0.26	-0.24	-0.3	-0.23	2.61	1.12	-0.33	-0.28		
		-0.22	2.12	2.09	2.05	3.6	1.79	3.43	3.76	-0.32	-0.41	-0.33	-0.31	-0.49	-0.3	-0.38	-0.06	-0.4	-0.39	-0.31	0.13	-0.24	-0.26	-0.32	-0.34	-0.36	-0.39	-0.21	-0.29	-0.21	-0.37	-0.32		
0.18	0.87	0.94	1.16	3.67	0.97	0.67	0.74	0.61	0.31	1.4	1.61	-0.12	-0.36	-0.17	1.42	1.15	-0.3	-0.21	0.38	-0.24	-0.34	0.62	-0.34	-0.26	-0.37	-0.26	-0.28	-0.2	-0.35	-0.3				
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	MLL (t(10;11))	0.23	1.44	1.43	0.84	1.21	0.81	1.51	0.27	-0.11	0.01	0.39	0.2	-0.04	-0.02	-0.37	0.17	-0.12	-0.13	-0.18	1.52	-0.24	-0.2	0.42	-0.16	0.08	-0.23	0.77	0.37	-0.06	-0.22	0.09		
		0.94	0.69	0.65	0.66	3.1	0.08	0.73	0.59	0.17	-0.22	1.19	1.44	0	-0.04	-0.04	0.89	0.03	-0.13	-0.12	0.98	-0.19	-0.25	-0.16	-0.19	0.83	-0.18	0.26	-0.03	0	-0.08	0		
		0.85	10.27	10.02	9.2	11.67	8.37	13.11	12.03	0.58	-0.29	6.73	0.35	-0.12	-0.06	-0.21	0.67	-0.18	-0.22	-0.2	3.38	-0.22	-0.32	0.22	-0.24	0.18	-0.23	0.12	0.45	0.48	-0.24	-0.21		
		1.49	1.7	1.72	0.87	1.28	0.82	2.32	2.48	1.62	1.77	5.6	3.03	1.02	-0.04	1.04	3.36	0.87	0.04	-0.03	5.01	-0.11	-0.12	0.47	-0.15	0.25	-0.18	0.55	-0.06	0.48	-0.19	0.15		
		0.76	0.69	0.64	0.3	0.59	0.26	0.9	0.55	0.25	0.22	1.92	0.55	-0.14	0.06	-0.04	1.83	0.12	0.24	-0.12	0.93	-0.15	0.13	-0.18	-0.21	0.07	-0.19	0.35	-0.14	-0.27	-0.15	-0.24		
-0.24	0.74	0.63	0.55	1.04	0.41	1.54	1.27	-0.23	-0.33	-0.26	-0.28	-0.26	-0.26	-0.29	-0.23	-0.21	-0.24	-0.22	0.6	-0.22	-0.27	0.05	-0.28	-0.11	-0.23	0.25	-0.44	0.6	-0.32	-0.25				
-0.24	2.79	3.96	3.61	5.09	2.72	0.85	6.75	2.9	-0.33	5.55	-0.35	-0.28	-0.35	-0.34	-0.23	-0.29	-0.28	-0.24	2.53	-0.23	-0.41	-0.28	-0.34	-0.19	-0.35	-0.21	-0.42	0.39	-0.26	-0.32				
TA-AML1_N1-5 TA-AML1_Ni-3 TA-AML1_Ni-5 TA-AML1_Ni-5 TA-AML1_Ni-6 TA-AML3_Ni-4 TA-AML3_Ni-4 TA-AML2_Ni-6 TA-AML2_Ni-3 TA-AML2_Ni-4 TA-AML4_Ni-6 TA-AML4_Ni-4 TA-AML4_Ni-5	Healthy Donors	-0.13	4.86	5.18	4.24	5.37	2.71	5.15	1.37	0	-0.32	0.82	-0.11	-0.12	-0.08	-0.19	-0.13	-0.17	-0.14	-0.11	0.99	-0.18	-0.23	-0.17	-0.2	0	-0.22	-0.04	-0.1	-0.02	-0.11			
		-0.1	3.03	3.07	2.62	2.84	2.6	3.61	3.28	1.04	-0.21	0.63	0	-0.01	-0.05	-0.01	-0.07	-0.14	-0.11	-0.09	0.72	-0.16	-0.17	-0.16	-0.21	-0.07	-0.23	0	-0.19	-0.08	-0.14	-0.07		
		-0.08	2.43	2.44	2.16	2.61	1.64	3.15	1.89	0.52	-0.24	0.49	0	0	0	0	0	-0.06	-0.1	-0.07	-0.07	0.29	-0.2	-0.26	-0.17	-0.19	0	-0.21	0	-0.16	-0.05	-0.13		
		-0.08	2.45	2.44	2.17	2.65	1.72	3.41	2.42	0.59	-0.2	1	0	0	0	0	0.62	-0.1	-0.13	-0.1	-0.													

		CD56 Median																														
		Ungated	CD34+CD38 ^{low}	CD49bR ^{neg} CD34+CD38 ^{low}	CD33 ^{neg} CD34+CD38 ^{low}	HSC-90hi33 ^{neg}	MPP-90 ^{low} 33 ^{neg}	CMP-CD34+CD38 ^{mid}	GMP	34 ^{neg} CD38+Undiff	34 ^{neg} 38 ^{neg} Undiff	Myelo/Mon	ProMonocyte	CD14 ^{neg} Mono	CD14+Mono	11b+DR ^{neg}	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19+	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (16/21)	3.91	12.42	13.94	13.7	14.63	13.32	13.11	32.78	6.23	2.84	19.92	8.32	8.62	7.09	5.04	2.43	3	2.9	2.4	1.68	0.76	1.19	5.05	3.55	10.08	3.75	7.86	5.29	2.57	20.14	6.1
		9.05	14.16	14.21	14.14	14.16	14.12	14.4	15.11	13.41	14.91	14.68	4.69	3.21	5.31	1.94	6.3	2.96	2.6	2.5	9.64	0.94	2.2	9.49	1.83	10.34	1.75	7.52	2.84	2.43	30.38	2.77
		3.29	4.48	4.33	4.31	4.69	4.17	5	5.05	5.7	2.48	5.77	5.41	4.33	3.66	2.52	5.43	1.81	1.21	0.75	5.8	-0.04	-0.21	6.27	1.41	5.61	1.02	3.17	1.42	1.17	17.1	2.15
TA-AML1_AML10 TA-AML2_AML32	CBF-AML Inv(16)	2.98	3.24	3.21	2.81	3.1	2.66	3.58	2.91	2.45	1.56	3.62	3.04	2.99	2.17	1.61	4.49	2.57	2.04	1.21	2.84	0.51	1.72	7.27	1.36	6.14	1.42	3.76	1.85	1.01	35.85	1.82
		2.24	2.46	2.45	2.36	2.6	2.31	2.65	2.58	3.29	0.58	2.93	1.61	1.5	1.21	1.36	4.1	2.32	1.47	1.54	-0.06	-0.3	-0.33	2.01	0.43	4.04	0.71	1.93	1.46	0.94	23.59	3.03
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15/17)	4.76	4.47	4.5	2.92	2.04	3	4.52	4.29	4.41	3.94	4.94	4.06	3.42	1.33	4.93	5.2	4.73	1.41	1.56	3.15	1.99	3.86	0.83	6.17	1.51	4.93	1.25	5.61	14.91	X	
		3.31	3.06	2.99	2.32	1.88	2.4	4.53	4.99	5.03	4.93	5.43	3.89	2.92	2.22	3.96	4.99	1.47	1.7	1.83	0.86	0.65	1.89	7.62	1.78	8.66	1.21	6.62	2.6	3.5	14.7	4.73
		3.17	1.66	1.41	1.19	1.44	1.16	2.63	1.39	3.28	2.36	3.53	2.97	2.62	2.05	2.94	3.15	2.63	0.99	1.07	0.86	0.4	0.31	3.6	0.67	6.23	0.69	3.57	0.78	3.12	16.81	2.9
		6.89	6.71	6.6	2.81	1.74	3.04	6.82	5.76	5.3	3.68	7.13	8.87	6.58	2.1	7.41	6.34	1.93	1.32	1.47	3.21	-0.13	0.98	1.27	0.97	6.96	3.62	6.15	2.08	8.15	17.87	1.92
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML23 TA-AML2_AML39 TA-AML4_AML37 TA-AML4_AML38 TA-AML4_AML40	FLT3-ITD+ NK-AML	5.47	4.44	4.29	3.34	3.58	3.32	4.52	4.55	5.13	4.62	5.72	6.64	6.09	1.68	2.95	4.84	4.04	1.39	1.14	1.5	-0.08	-0.33	4.74	1.19	4.14	1.3	7.45	5.71	2.07	23.71	1.22
		1.91	1.93	1.85	1.54	1.48	1.24	2.22	2.77	3.58	0.79	3.98	2.42	1.87	1.52	1.66	3.65	1.79	1.74	1.81	1.94	-0.2	-0.24	3.65	0.88	5.62	0.52	2.04	2.56	2.86	27.03	X
		1.49	1.72	1.45	1.07	1.49	1.04	1.53	1.54	2.34	0.57	2.06	2.18	2.05	1.42	0.89	1.49	1.1	1.22	1.43	1.54	-0.14	-0.06	3.72	0.78	3.35	0.97	0.87	1.32	-0.07	23.81	3.57
		2.45	1.92	2.1	1.28	1.34	1.19	2.44	2.47	2	1.77	2.99	3.21	2.14	1.75	1.56	2.88	1.72	1.18	0.69	1.26	-0.07	0.29	3.93	1.27	6.2	0.65	4.13	1.46	0.93	15.3	1.92
		1.46	1.38	1.39	0.99	1.19	0.96	1.4	1.65	2.27	1.63	2.05	2.29	1.83	1.7	2.43	2.42	1.7	1.4	1.52	1.18	-0.16	-0.07	1.31	0.73	3.47	0.57	1.17	1.78	2.55	19.75	2.31
		2.87	2.4	2.4	2.03	2.34	2	2.43	2.36	1.82	1.25	3.34	3.73	4.53	3.45	1.67	2.27	1.86	1.4	1.29	-0.01	-0.24	-0.14	3.27	0.54	4.53	1.17	2.02	1.15	0.42	39.5	X
		2.06	1.9	1.98	1.67	1.87	1.65	1.92	2.67	2.39	1.83	2.71	2.33	2.78	2.7	1.96	1.96	1.31	0.76	0.74	0.48	-0.04	-0.03	2.94	0.64	3.41	1.44	2.15	0.88	0.16	36.28	3.92
		3.61	3.22	2.3	1.03	0.93	1.04	2.49	2.15	2.98	3.13	4.99	5.23	3.91	4.63	2.39	2.53	2.11	1.93	1.82	3.35	0.34	0.49	3.74	1.05	5.69	0.95	4.25	2.65	0.88	18.42	1.5
		1.89	1.98	1.94	1.72	2.02	1.7	2.21	1.51	2.15	2.12	2.29	2.04	0.94	0.4	0.89	2.37	0.97	0.63	0.53	1.11	-0.16	0.43	1.58	0.36	3.18	1.17	0.6	2.54	1.74	12.21	0.13
		1.35	3.37	2.78	0.88	2.89	0.85	3.45	0.64	2.45	0.89	4.23	4.94	2.93	2.34	0.98	3.13	1.44	1.43	1.17	0.27	-0.26	-0.28	4.43	0.75	4.68	0.58	1.42	2.61	1.4	7.43	-0.09
2.34	3.26	3.03	2.33	3.34	2.22	4.92	3.34	2.78	0.82	4.82	6.06	3.2	3	2.79	3.86	1.13	0.86	1.15	2.36	0.07	0.04	5.19	2.11	4.48	1.02	1.86	6.29	1.1	34.01	1.05		
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	3.69	1.71	1.7	1.66	1.81	1.65	1.86	1.91	1.8	2.74	2.41	32.25	58.15	49.05	40.58	2.98	2.47	3.41	2.37	6.89	0	-0.22	3.26	0.56	5.43	0.74	2	3.03	0.7	49.06	2.56
		1.65	1.42	1.42	1.4	1.42	1.39	1.42	1.24	1.39	1.37	1.7	1.67	1.09	1.35	0.88	1.79	2	1.16	1.2	1.15	0.73	2.19	1.9	0.42	3.89	0.18	0.98	2.04	0.72	14.83	2.55
		1.36	3.37	3.29	3.8	4.51	2.86	3.61	3.5	4.8	-0.17	6.79	15.41	14.2	16.54	3.51	3.36	1.27	0.98	1.19	1.57	-0.11	-0.36	4.65	1.58	5.21	0.9	3.34	1.99	1.67	50.85	1.45
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	0.8	1.72	1.52	1.22	2.51	1.13	2.62	2.08	1.52	0.74	2.39	4.5	2.4	3.07	1.75	1.01	0.33	0.15	0.85	0.29	0	-0.05	3.64	1.02	1.96	0.7	2.1	0	0.35	26.85	1.37
		0.8	0.66	0.6	0.56	1.26	0.52	1.9	0.98	0.62	0.44	2.08	1.24	0.92	2.17	0.6	2.43	1.7	0.58	0.63	-0.17	0.1	-0.05	2.61	0.37	1.37	1.09	-0.03	-0.1	0.34	12.48	1.09
		2.12	3.49	3.46	3.03	2.85	3.06	3.75	3.59	3.19	0.16	4.11	3.8	1.9	1.67	1.54	1.65	1.37	1.46	1.76	1.3	-0.09	-0.12	1.49	1.81	3.79	1.38	3.18	1.2	0.65	22.35	2.56
		0.64	1.56	1.13	0.88	1.21	0.62	2.97	1.46	0.38	0.08	2.06	3.61	3.83	3.93	2.02	2.28	1.2	0.59	0.55	-0.06	-0.03	0.07	1.82	0.36	1.18	0.27	0.4	11.78	1.46	8.93	0.52
		0.72	1.29	1.24	1.2	2.76	0.97	2.71	2.02	1	-0.23	-0.05	0.39	0.17	0.37	-0.1	1.33	0.02	0.27	0.82	-0.05	-0.13	-0.26	1.56	0.68	1.96	0.49	1.16	0.68	0.41	16.34	1.1
0.83	0.78	0.79	0.81	2.27	0.7	0.79	0.65	0.7	0.37	1.16	1.3	0.79	2.04	0.25	3.04	1.82	0.87	1.2	0.3	0.15	-0.31	3.46	1.04	3.84	1.04	3.84	0.82	1.3	1.21	0.17	25.44	1.79
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	MLL (10;11) ADK-AML Cmplx/Mono	40.13	39.25	39.25	23.81	8.79	25.41	40.21	58.86	66.1	32.47	55.56	52.99	33.06	11.96	1.58	3.99	1.61	1.32	1.24	0.28	-0.18	-0.27	21.98	0.81	3.24	0.48	46.81	9.76	0.63	37.78	1.84
		8.37	6.11	6.13	5.34	5.44	5.12	6.4	6.93	5.47	1.92	10.09	8.51	4.05	2.86	3.53	6.46	3.71	1.75	1.67	4.07	0.46	0.08	1.86	1.72	6.42	1.37	46.26	1.63	1.02	48.96	4.11
		2.69	4.6	4.34	3.95	5.79	3.43	6.54	3.32	2.51	-0.08	4.04	3.5	3.33	3.18	1.52	4.92	3.39	2.04	0.81	1.27	-0.16	-0.25	2.93	0.58	3.89	1.18	2.99	4.92	0.37	23.35	0.66
		1.83	1.84	1.74	1.27	1.77	1.19	2.16	1.34	2.33	1.08	2.29	2.47	2.3	1.76	1.42	3.19	2.58	1.78	1.3	2.04	0.04	-0.28	3.39	1.12	4.16	0.75	1.52	1.64	0.51	21.73	1.19
		4.91	6.65	6.35	3.89	4.84	3.69	8.32	2.36	0.68	1.01	6.21	5.24	2.53	2.13	2.59	6.78	2.36	1.78	1.07	-0.13	-0.2	0.36	1.34	0.54	2.64	0.41	3.44	1.74	2.39	42.2	1.18
		0.82	6.34	5.95	4.37	7.44	3.15	16.43	2.75	0.49	-0.02	0.48	0.9	1.66	2.3	1.42	2.43	1.79	1.28	0.91	0.39	-0.23	-0.12	4.01	0.72	1.61	0.88	1.65	0.17	0.97	12.62	0.68
1.67	2.51	2.29	2.06	2.8	1.56	3.74	2.98	2.37	0.44	3.55	4.26	13.07	5.38	4.94	6.46	2.23	2.33	2.68	1.42	0.56	0.56	3.64	0.94	2.53	0.63	2.26	-0.02	0.43	62.41	0.71		
TA-AML1_NI-5 TA-AML1_NI-3 TA-AML1_NI-5 TA-AML1_NI-6 TA-AML3_NI-4 TA-AML3_NI-5 TA-AML2_NI-6 TA-AML2_NI-3 TA-AML4_NI-4 TA-AML4_NI-6 TA-AML4_NI-5 TA-AML4_NI-4	Healthy Donors	1.22	4.15	4.15	4.15	3.43	4.17	4.3	4.13	3.07	0.28	4.05	2.62	2.68	2.34	1.24	1.03	1.12	1.05	1.19	0.99	0.28	1	2.02	1.49	4.72	1.33	3.12	1.66	0.78	17.47	1.33
		2.32	6.44	6.3	6.15	6.3	5.98	6.85	6.55	9.07	2.36	7.79	6	5.03	4.2	3.68	3.11	1.82	2.07	2.1	2.28	0.89	1.21	3.7	2.39	8.06	2.47	6.88	3.77	1.03	21.47	5.39
		2.21	6.61	6.27	5.9	5.57	6.1	7.25	6.69	9.74	3.17	8.91	6.43	5.26	4.28	3.64	3.16	1.66	1.81	1.87	1.21	0.43	1.79	3.69	3.03	9.05	2.49	6.8	3.98	1.03	21.25	5.92
		2.03	4.7	4.69	4.16	4.85	3.95	5.64	6.36	8																						

		CD90 Median																															
		Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD34 ^{low} CD38 ^{low}	CD33 ^{neg} CD34 ^{low} CD38 ^{low}	HSC-90hi33 ^{neg}	MPP-90 ^{low} 33 ^{neg}	CMP-CD34 ^{low} CD38 ^{mid}	GMP	34 ^{neg} CD38 ⁺ Undiff	34 ^{neg} 38 ^{neg} Undiff	Myelo/Monoblast	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20 ⁺ CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet	
TA-AML1_AML26 TA-AML3_AML35 TA-AML4_AML5	CBF-AML (16;21)	0	1.83	1.7	1.68	4.44	0.89	2.37	2.08	-0.07	-0.27	1.29	0.11	0	-0.03	1.23	-0.04	0	-0.13	-0.18	-0.31	-0.29	-0.25	0.06	-0.25	0.45	-0.27	0.17	-0.13	-0.07	-0.08	0.61	
		0.3	0.92	0.92	0.9	4.19	0.55	0.96	1.35	0.08	-0.23	1.08	0.26	0.08	0.27	-0.12	-0.14	-0.19	-0.22	-0.23	-0.47	-0.37	-0.31	0.28	-0.36	1	-0.35	0.34	-0.26	-0.15	-0.19	14.13	-0.19
		0.04	2.01	1.84	1.84	4.63	0.91	2.57	1.7	-0.26	-0.37	0.96	0	-0.18	-0.23	-0.29	1.48	-0.31	-0.32	-0.33	0.03	-0.39	-0.44	-0.31	-0.39	0.24	-0.38	0.55	-0.31	-0.42	-0.3	0.11	
TA-AML1_AML10 TA-AML2_AML32	CBF-AML inv(16)	0.39	1.76	1.71	1.4	4.34	0.8	1.97	0.89	-0.21	-0.29	0.73	0.17	-0.1	-0.17	-0.2	-0.21	0	-0.15	-0.21	-0.24	-0.3	-0.24	-0.05	0.12	-0.3	0	-0.29	-0.07	-0.21	-0.24	0	-0.55
		0.52	0.99	0.98	0.94	4.07	0.63	1.08	0.86	-0.03	-0.35	0.84	-0.19	-0.18	-0.22	-0.24	0.64	0.24	-0.15	-0.22	-0.24	-0.31	-0.38	-0.42	-0.25	-0.34	0.39	-0.35	0.33	-0.15	-0.06	-0.27	1.21
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15;17)	-0.22	0.53	0.49	0.47	3.9	0.26	0.53	0.1	-0.32	-0.36	-0.24	-0.16	-0.19	-0.31	-0.19	-0.18	-0.16	-0.37	-0.33	0.04	-0.45	-0.37	-0.21	-0.45	-0.26	-0.37	-0.28	-0.5	-0.18	-0.22	X	
		-0.31	0.75	0.77	0.89	4.71	0.53	0.55	-0.01	-0.32	-0.36	-0.3	-0.3	-0.35	-0.31	-0.31	-0.29	-0.31	-0.28	-0.26	-0.44	-0.39	-0.34	-0.18	-0.4	-0.19	-0.4	-0.17	-0.31	-0.45	-0.25	-0.33	
		-0.3	0.36	0.39	0.38	3.57	0.19	0.46	-0.08	-0.31	-0.34	-0.3	-0.23	0.39	-0.34	-0.26	-0.28	-0.34	-0.31	-0.28	-0.28	-0.32	-0.39	-0.27	-0.28	-0.37	-0.21	-0.36	-0.28	-0.32	-0.27	-0.26	-0.74
		-0.26	0.14	0.14	0.78	5.77	0.27	0.13	-0.27	-0.37	-0.44	-0.25	-0.13	-0.34	-0.31	-0.27	-0.22	-0.28	-0.36	-0.3	-0.57	-0.45	-0.32	-0.67	-0.49	-0.24	-0.41	-0.53	-0.41	-0.26	-0.35	-0.47	
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML30 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML24 TA-AML2_AML25 TA-AML2_AML26 TA-AML2_AML27 TA-AML2_AML28	FLT3-ITD+ NK-AML	-0.1	0.96	0.85	0.61	3.89	0.33	0.98	-0.02	-0.26	-0.27	-0.15	-0.03	-0.06	0	-0.07	-0.15	-0.06	-0.19	-0.27	-0.45	-0.31	-0.28	-0.19	-0.31	0.42	-0.28	-0.19	-0.08	-0.17	-0.14	-0.26	
		-0.31	0.71	0.86	1.54	3.76	1.06	0.26	0.6	-0.33	-0.37	-0.29	-0.31	-0.31	-0.3	-0.31	-0.28	-0.33	-0.34	-0.31	-0.21	-0.43	-0.4	-0.52	-0.43	0.1	-0.41	-0.37	-0.52	-0.33	-0.23	X	
		-0.24	0.64	0.59	0.31	3.93	0.15	0.69	0.05	-0.31	-0.39	-0.2	-0.19	-0.26	-0.35	-0.26	-0.25	-0.27	-0.25	-0.25	-0.32	-0.42	-0.41	-0.28	-0.41	-0.18	-0.39	-0.17	-0.41	-0.45	-0.22	-0.26	
		-0.22	1.13	0.98	0.93	5.03	0.63	1.15	-0.07	-0.33	-0.36	-0.14	-0.22	-0.32	-0.29	-0.33	-0.19	-0.2	-0.26	-0.32	-0.41	-0.37	-0.39	-0.22	-0.35	-0.2	-0.38	-0.22	-0.37	-0.25	-0.22	-0.7	
		0.15	0.82	0.72	0.5	3.88	0.33	0.83	0.26	-0.27	-0.29	-0.07	0.38	-0.12	-0.3	-0.11	-0.19	-0.27	-0.27	-0.26	-0.16	-0.37	-0.44	-0.19	-0.34	-0.26	-0.37	-0.19	-0.38	-0.27	-0.23	-0.63	
		0.01	0.79	0.77	0.61	3.87	0.42	0.81	0.03	-0.27	-0.32	-0.04	-0.77	-0.19	-0.19	-0.27	0.17	-0.12	-0.28	-0.25	-0.46	-0.39	-0.42	-0.27	-0.38	-0.18	-0.33	-0.21	-0.27	-0.23	-0.14	X	
		-0.25	0.28	0.22	0.19	3.57	0.12	0.28	0.08	-0.32	-0.34	-0.27	-0.22	-0.22	-0.22	-0.33	-0.28	-0.3	-0.3	-0.29	-0.4	-0.35	-0.36	-0.26	-0.35	-0.32	-0.36	-0.27	-0.32	-0.23	-0.19	-0.48	
		-0.21	0.64	0.46	0.39	4.21	0.23	0.65	0.4	-0.3	-0.34	-0.15	-0.08	-0.15	-0.2	-0.27	-0.21	-0.22	-0.23	-0.22	-0.15	-0.31	-0.3	-0.12	-0.38	-0.07	-0.37	-0.25	-0.28	-0.11	-0.2	-0.54	
		-0.36	0.14	0.08	-0.03	3.9	-0.1	0.28	0.09	-0.41	-0.41	-0.38	-0.32	-0.38	-0.37	-0.3	-0.35	-0.32	-0.32	-0.38	-0.47	-0.53	-0.26	-0.48	-0.1	-0.47	-0.5	-0.31	-0.32	-0.31	-0.32	-0.66	
		-0.42	0.3	-0.01	-0.12	4.86	-0.23	0.33	-0.28	-0.41	-0.49	-0.37	-0.3	-0.32	-0.31	-0.36	-0.29	-0.36	-0.32	-0.39	-0.44	-0.49	-0.5	-0.42	-0.46	-0.06	-0.48	-0.45	-0.43	-0.12	-0.31	-0.45	
-0.41	0.12	0	-0.11	3.66	-0.21	0.44	-0.2	-0.43	-0.48	-0.36	-0.28	-0.32	-0.31	-0.38	-0.36	-0.25	-0.46	-0.44	-0.41	-0.44	-0.45	-0.52	-0.42	-0.35	-0.08	-0.48	-0.45	-0.29	-0.19	-0.4	-0.31	-0.42	
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	-0.22	0.34	0.31	0.3	4.2	0.13	0.33	-0.07	-0.33	-0.3	-0.27	-0.09	0.06	-0.01	-0.07	-0.1	-0.21	-0.16	-0.24	-0.09	-0.41	-0.32	-0.31	-0.42	-0.18	-0.4	-0.36	-0.26	-0.21	-0.13	-0.37	
		-0.31	0.02	0	-0.03	3.58	-0.08	0.04	-0.12	-0.34	-0.33	-0.31	-0.27	-0.42	-0.43	-0.27	-0.24	-0.24	-0.25	-0.3	-0.34	-0.38	-0.12	-0.27	-0.39	-0.11	-0.37	-0.35	-0.31	-0.25	-0.22	-0.24	
		-0.41	1.94	1.84	1.56	6.16	0.51	2.24	0.76	-0.29	-0.51	-0.29	-0.2	-0.23	-0.2	-0.29	-0.38	-0.43	-0.4	-0.39	-0.35	-0.44	-0.56	-0.2	-0.33	0.04	-0.46	-0.43	-0.36	-0.13	-0.18	-0.42	
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	-0.28	0.13	0.07	0	3.69	0	0.47	0	-0.3	-0.35	-0.17	-0.23	-0.29	-0.25	-0.28	-0.17	-0.25	-0.29	-0.24	-0.11	-0.24	-0.37	0.22	-0.25	0	-0.33	-0.33	-0.28	0	-0.23	-0.27	
		-0.36	-0.13	-0.15	-0.15	4.32	-0.19	0.1	-0.07	-0.39	-0.43	-0.2	-0.36	-0.47	-0.42	-0.33	-0.28	-0.13	-0.3	-0.32	-0.35	-0.38	-0.44	-0.71	-0.43	-0.26	-0.41	-0.35	-0.29	-0.38	-0.36	-0.36	
		-0.06	1.18	1.1	0.94	3.9	0.57	1.4	0.68	-0.1	-0.4	1.06	0.63	-0.22	-0.26	-0.23	-0.12	-0.26	-0.22	-0.2	-0.38	-0.4	-0.3	-0.31	0.63	-0.34	-0.25	-0.33	-0.19	-0.21	-0.22	-0.22	
		-0.37	0.46	0.08	0.02	4.8	-0.11	2.23	-0.04	-0.37	-0.39	-0.24	-0.16	-0.29	-0.35	-0.35	-0.31	-0.37	-0.37	-0.35	-0.37	-0.33	-0.4	-0.26	-0.39	-0.19	-0.4	-0.43	0.63	-0.27	-0.13	-0.46	
		-0.38	0.56	0.51	0.5	4.53	0.11	1.86	0.59	-0.46	-0.5	-0.44	-0.41	-0.41	-0.45	-0.5	-0.18	-0.45	-0.44	-0.37	-0.41	-0.47	-0.5	-0.4	-0.47	-0.47	-0.48	-0.32	-0.43	-0.49	-0.4	-0.47	
-0.32	0.05	-0.01	-0.04	3.99	-0.14	0.25	-0.21	-0.43	-0.47	-0.14	0.66	-0.31	-0.29	-0.38	-0.02	0.56	-0.39	-0.35	-0.26	-0.36	-0.49	-0.12	-0.45	-0.36	-0.47	-0.39	-0.4	-0.41	-0.37	-0.38			
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	MLL (10;11)	-0.03	0.55	0.54	0.39	3.96	0.25	0.56	-0.05	-0.17	-0.13	0.23	0.23	-0.12	-0.19	-0.23	-0.15	-0.26	-0.31	-0.34	-0.39	-0.39	-0.4	-0.27	-0.34	-0.22	-0.37	0.21	-0.23	-0.49	-0.23	-0.25	
		1.18	1.22	1.19	1.12	207.67	0.26	1.22	1.01	0.6	-0.22	1.57	2.41	0	-0.08	0	1.19	0	-0.23	-0.24	0.13	-0.25	-0.23	-0.28	-0.28	8.79	-0.28	0.79	-0.28	-0.3	0	0.47	
		-0.15	1.37	1.25	1.04	4.35	0.5	2.27	0.66	-0.24	-0.47	0.45	-0.16	-0.31	-0.19	-0.35	-0.29	-0.32	-0.33	-0.35	-0.14	-0.42	-0.43	-0.58	-0.42	0.26	-0.39	0.11	-0.18	-0.52	-0.2	-0.37	
		0.65	1.03	0.9	0.66	4.02	0.44	1.23	0.33	-0.24	-0.26	0.69	1.42	0.17	-0.21	0.17	0.03	0.25	-0.15	-0.23	-0.12	-0.32	-0.34	-0.21	-0.29	-0.09	-0.33	-0.08	-0.22	-0.24	-0.22	-0.22	
		0.61	1.18	1.07	0.68	4.08	0.43	1.44	0.25	-0.28	-0.26	0.79	0.11	-0.27	-0.13	-0.2	1.43	-0.11	-0.16	-0.24	-0.36	-0.33	-0.09	-0.2	-0.33	-0.17	-0.34	-0.1	-0.01	-0.15	-0.17	-0.28	
-0.35	1.98	1.79	1.57	5.68	0.57	3.35	0.73	-0.35	-0.4	-0.37	-0.36	-0.34	-0.4	-0.33	-0.35	-0.36	-0.35	-0.39	-0.4	-0.36	-0.39	-0.4	-0.36	-0.39	-0.27	-0.35	-0.23	-0.29	-0.22	-0.32	-0.33		
-0.37	1.47	2.22	2.1	6.17	0.53	0.52	-0.06	-0.38	-0.49	-0.14	-0.49	-0.29	-0.4	-0.4	-0.39	-0.36	-0.35	-0.33	-0.39	-0.47	-0.44	-0.2	-0.47	-0.32	-0.47	-0.4	-0.47	-0.52	-0.26	-0.41			
TA-AML1_NI-1 TA-AML1_NI-3 TA-AML1_NI-5 TA-AML1_NI-6 TA-AML3_NI-6 TA-AML3_NI-4 TA-AML3_NI-5 TA-AML2_NI-6 TA-AML2_NI-3 TA-AML2_NI-4 TA-AML4_NI-6 TA-AML4_NI-5 TA-AML4_NI-4	Healthy Donors	-0.23	1.8	2.16	2.16	6.18	1.04	1.62	0.27	-0.08	-0.38	-0.01	-0.21	-0.2	-0.21	-0.24	-0.23	-0.26	-0.23	-0.2	-0.14	-0.25	-0.27	-0.26	-0.32	0.81	-0.34	-0.18	-0.28	-0.25	-0.16	-0.3	
		-0.17	2.42	2.46	2.56	4.74	1.02	2.38	1.02	-0.16	-0.33	0	0	0	-0.1	0	-0.2	-0.2	-0.16	-0.14	-0.24	-0.28	-0.35	-0.3	-0.33	0	-0.32	-0.16	-0.29	-0.33	-0.1	-0.19	
		-0.16	2.15	2.35	2.13	5.31	0.58	2.15	0.62	0	-0.27	0	0.07	0.17	0	0.09	0.2	0	-0.16	-0.12	-0.2	-0.29	-0.28	-0.21	-0.3	0.88	-0.31	-0.11	-0.22	-0.25	-0.13	-0.2	
		-0.16	2.06	2.06	2.01	4.66	0.81	2.37	0.85	-0.05	-0.26	0	0																				

CD33 Median

	Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD34+CD38 ^{low}	CD33 ^{neg} CD34 ⁺ CD38 ^{low}	HSC-90hi13 ^{neg}	MPP-90 ^{low} 33 ^{neg}	CMP-CD34 ⁺ CD38 ^{mid}	GMP	34 ^{neg} CD38 ⁺ Undiff	34 ^{neg} 38 ^{neg} Myelo/Mon	Myelo/Mon	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg}	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet
TA-AML1_AML26	0	0	0	-0.06	0	-0.09	2.89	-0.02	-0.03	-0.22	3.51	6.34	8.37	10.73	4.44	-0.07	0	0.46	0.79	-0.38	-0.33	-0.41	0	-0.21	-0.18	-0.32	2.56	1.38	5.67	-0.25	0
TA-AML3_AML35	0.21	0.46	0.46	0.15	0.28	0.13	3.55	0.02	0.06	-0.31	3.73	12.21	15.62	17.6	10.56	-0.04	0.44	1.02	1.05	0.19	-0.39	-0.39	0.06	-0.33	-0.15	-0.39	5.42	8.08	14.14	-0.38	-0.54
TA-AML3_AML5	1.12	-0.11	-0.14	-0.22	-0.16	-0.25	1.21	0.04	0.54	0.03	4.99	16.37	26.06	35.07	5.19	0.79	1.19	1.8	1.69	4.17	-0.36	-0.53	-0.14	-0.34	-0.21	-0.38	6.88	2.51	14.92	-0.34	-0.19
TA-AML1_AML10	5.52	3.81	3.77	0.69	0.8	0.64	6.67	0.53	0.54	0.21	7.83	32.28	39.72	40.12	14.04	6.53	5.75	6.84	4.12	1.41	-0.19	0.13	0.19	-0.27	-0.08	-0.26	3.55	27.52	7.09	-0.14	-0.52
TA-AML2_AML2	1.4	1.3	1.3	0.5	0.55	0.49	4.43	0.57	-0.05	-0.17	5.17	55.15	73.14	55.14	5.96	3.76	5.53	4.87	3.28	-0.25	-0.37	-0.38	0.01	-0.27	-0.2	-0.35	2.6	56.96	6.51	-0.31	0.38
TA-AML3_APL5	17.9	17.64	16.65	1.02	0.56	1.09	18.08	1.33	1.29	1.01	18.82	35.62	60.84	56.33	26.54	19.39	16.56	3.74	4.45	11.89	-0.31	5.75	5.85	-0.38	-0.69	-0.35	4.72	6.61	28.77	0.42	X
TA-AML3_APL3	1.68	0.46	0.22	-0.26	-0.2	-0.27	7.2	0.45	0.6	0.37	6.56	15.15	16.79	19.09	10.29	1.82	1.05	1.36	1.8	-0.29	-0.32	-0.3	1.06	-0.33	-0.21	-0.4	0.43	2.92	5.34	-0.32	0.04
TA-AML2_APL4	1.32	0.65	0.3	0	-0.33	0.04	3.73	0.62	0.53	0.41	3.95	4.75	5.22	4.83	5.14	1.15	1.6	-0.05	0.01	-0.31	-0.21	-0.18	0.64	-0.32	-0.25	-0.36	2.4	0.71	3.74	-0.28	0.19
TA-AML4_APL1	18.24	16.28	16.26	0.19	0.01	0.28	16.63	1.46	1.39	0.4	19.47	26.41	40.77	19.07	25.68	17.89	15.4	1.6	2.19	13.48	-0.38	0.08	6.17	-0.39	-0.35	-0.4	6.09	5.96	30.09	-0.38	-0.04
TA-AML1_AML27	18.4	12.15	10.43	1.22	1.2	1.22	12.92	1.32	1.19	1.01	20.39	24.43	47.04	98.59	19.1	17.77	10.95	2.45	2.86	0.64	-0.33	-0.24	4.68	-0.24	-0.16	-0.28	3.23	14.54	32.49	-0.21	0
TA-AML3_AML7	30.8	8.29	4.9	-0.21	0.08	-0.22	15.68	0.69	0.85	-0.16	20.69	23.08	38.38	49.84	35.51	3.27	0.54	0.74	0.87	0.1	-0.39	-0.43	1.94	-0.39	-0.14	-0.4	4.07	21.8	36.99	-0.33	X
TA-AML3_AML9	5.07	8.16	7.91	1.15	1.14	1.15	9.45	1.08	0.28	0.01	12.27	15.75	32.26	38.59	7.95	8.53	6.21	6.91	4.43	1.74	-0.4	-0.45	-0.28	-0.32	-0.24	-0.38	4.49	2.25	5.19	-0.32	-0.15
TA-AML2_AML20	3.3	3.54	3.47	0.38	0.06	0.48	5.68	0.94	0.16	0.12	7.3	14.36	21.98	20.92	6.99	3.45	1.52	0.84	0.58	-0.04	-0.29	-0.28	0.94	-0.3	-0.1	-0.34	6.03	2.59	3.21	-0.14	0
TA-AML2_AML21	9.39	10.5	10.38	1.43	1.53	1.42	10.92	1.45	0.9	0.49	14.12	16.61	27.64	24.41	18.43	12.14	3.44	1.65	2.2	-0.16	-0.37	-0.36	-0.17	-0.21	-0.09	-0.35	4.29	2.16	26.72	-0.3	0.64
TA-AML2_AML23	15.25	9.91	9.65	1.29	1.33	1.29	10.79	1.34	0.77	0.22	20.4	37.81	98.28	102.73	9.12	7.3	1.7	1.63	1.84	-0.13	-0.36	-0.44	1.46	-0.35	-0.13	-0.34	3.3	8.42	17.43	-0.27	X
TA-AML2_AML25	12.75	10.92	8.51	1.27	1.05	1.3	11.47	1.01	1.12	0.84	9.08	13.22	26.27	33.37	6.08	1.06	0.77	1.09	1.94	-0.27	-0.21	-0.18	3.04	-0.33	-0.2	-0.35	5.07	6.58	2.74	-0.29	0.06
TA-AML2_AML39	49.54	21.23	15.1	-0.18	0.38	-0.2	29.67	1.38	0.9	0.16	27.8	42.6	78.71	85.78	6.26	3.26	2.77	3.31	2.25	2.06	-0.19	-0.32	1.96	-0.34	-0.16	-0.34	2.63	25.46	7.93	-0.02	-0.58
TA-AML4_AML37	3.45	2.41	2.08	0.47	0.53	0.47	5.75	0.48	0.68	0.53	6.74	14.99	22.37	33.07	11.67	4.1	3.71	6.83	1.78	-0.08	-0.31	-0.15	0.58	-0.42	-0.2	-0.45	3.16	8.21	16.79	0.01	-0.6
TA-AML4_AML38	3.4	18.22	14.4	0.96	-0.08	1	18.71	0.8	0.82	-0.04	15.71	23.47	55.52	66.66	5.98	7.02	5.24	4.43	4.6	-0.23	-0.47	-0.49	3.68	-0.4	-0.25	-0.47	4.34	4.88	9.8	19.24	-0.39
TA-AML4_AML40	-0.02	1.17	1.05	0.24	0.54	0.22	4.55	0.37	0.28	-0.26	4.74	5.69	7.35	5.01	4.08	0.77	-0.25	-0.28	-0.23	-0.09	-0.39	-0.42	0.13	-0.26	-0.38	-0.46	2.57	3.41	2.03	-0.34	-0.44
TA-AML3_AML6	6.97	0.94	0.94	0.29	0.16	0.31	4.04	0.69	0.64	0.51	7.11	32.41	56.92	59.89	56.87	3.16	1.02	2.05	1.87	-0.12	-0.36	-0.37	0.67	-0.38	-0.13	-0.37	1.34	8.06	5.52	-0.27	-0.22
TA-AML2_AML31	8.4	5.71	5.67	1.31	1.18	1.31	6.77	1.26	1.27	1.23	9.41	9.48	16.74	15.33	7.43	7.49	5.9	1.02	1.06	3.3	4.59	2.53	5.88	-0.28	-0.1	-0.36	3.45	8.84	7.02	-0.28	-0.14
TA-AML4_AML8	-0.1	1.23	1.22	0.49	0.5	0.48	4.38	0.7	0.55	-0.47	18.15	44.29	59.76	68.64	23.91	1.88	2.08	1.6	1.33	-0.11	-0.44	-0.56	-0.22	-0.41	-0.23	-0.46	3.21	6.85	14.01	-0.36	-0.35
TA-AML1_AML13	0.56	1.02	0.87	0	0	0	5.33	0.06	0	0	5.11	7.66	10.04	11.39	8.18	0.72	0.67	0.71	1.77	-0.19	-0.32	-0.32	0.78	-0.24	-0.32	2.43	0.94	6.49	-0.29	-0.27	
TA-AML3_AML36	-0.28	-0.27	-0.28	-0.3	-0.33	-0.3	3.03	-0.13	-0.17	-0.35	3.95	5.27	6.43	6.52	4.04	0.08	0.38	0.23	0.43	-0.34	-0.4	-0.43	-0.48	-0.35	-0.38	-0.41	0.44	-0.14	1.81	-0.4	-0.35
TA-AML2_AML33	3.32	2.73	2.57	0.8	1.17	0.71	5.06	1.07	-0.03	-0.34	7.79	13.45	30.74	51.27	8.03	1.34	1.96	2.89	3.68	0.37	-0.34	-0.41	-0.17	-0.21	-0.08	-0.34	2.34	6.4	6.09	-0.24	-0.26
TA-AML2_AML42	-0.25	0.34	-0.1	-0.16	0.24	-0.17	5.85	-0.24	-0.31	-0.34	3.72	4.43	4.83	5.74	3.58	-0.24	-0.23	-0.03	-0.31	-0.35	-0.42	0.4	-0.34	-0.41	-0.38	0.34	5.18	3.93	-0.36	-0.31	
TA-AML4_AML14	-0.15	-0.39	-0.39	-0.42	-0.32	-0.43	2.5	-0.38	-0.42	-0.19	8.41	24.5	26.97	29.96	18.75	-0.01	0.79	1.33	2.89	-0.28	-0.41	-0.45	-0.37	-0.38	-0.44	-0.46	0.92	6.6	9.63	-0.44	-0.59
TA-AML4_AML15	0.55	1.28	0.73	-0.1	-0.13	-0.09	5.91	0.43	0.26	-0.04	5.21	8.85	15.16	33.14	8.79	2.5	6.15	0.89	1.11	-0.15	-0.39	-0.49	-0.69	-0.41	-0.29	-0.47	3.21	4.6	5.26	-0.41	-0.45
TA-AML2_AML22	6.26	10.61	10.61	0.87	0.71	0.88	11.47	1.25	1.13	1.01	9.35	13.81	17.75	14.61	3.08	0.9	0.46	0.34	0.18	-0.29	-0.38	-0.38	2.18	-0.29	-0.13	-0.36	9.89	3.06	1.73	-0.28	-0.18
TA-AML1_AML18	14.31	6.19	6.16	0.89	0.35	1.04	8.52	1.32	0.1	-0.26	17.41	18.4	33.33	43.02	7.37	10.5	6.03	4.78	5.62	0.37	-0.3	-0.35	-0.18	-0.23	-0.03	-0.27	4.05	6.03	5.15	-0.15	0
TA-AML3_AML4	1.47	0.59	0.52	0.07	0.38	-0.02	3.79	0.2	-0.14	-0.35	7.81	30.3	51.21	52.89	15.69	4.43	5.72	7.62	2.64	0.07	-0.4	-0.42	-0.13	-0.34	-0.26	-0.37	0.89	5.66	7.53	-0.35	-0.36
TA-AML2_AML19	4.17	3.7	3.49	0.73	0.89	0.71	6.05	0.74	-0.04	0.19	8.8	7.89	14.02	40.2	6.06	7.36	8.76	14.97	12.86	1.67	-0.32	-0.38	0.1	-0.21	-0.17	-0.33	4.83	3.31	7.62	-0.19	-0.26
TA-AML2_AML29	4.18	4.17	3.98	0.78	0.98	0.75	6.46	0.74	0.14	-0.12	10.82	38.51	68.07	46.88	7.09	8.51	3.12	4.23	3.24	-0.11	-0.3	0.05	0.02	-0.32	-0.23	-0.35	2.76	6.51	17.95	-0.24	-0.27
TA-AML2_AML41	0.77	0.4	0.25	-0.06	0.18	-0.13	3.55	0.19	-0.21	-0.32	6.2	11.44	13.85	13.56	6.57	0.46	2.66	3.64	1.37	-0.22	-0.36	-0.53	-0.19	-0.39	-0.26	-0.34	1.55	0.71	7.66	-0.37	-0.37
TA-AML4_AML25	0.23	0.11	-0.08	-0.22	-0.12	-0.28	3.05	-0.09	-0.25	-0.4	4.07	12.12	19.59	21.13	13.85	-0.21	0.38	1.58	2.39	-0.46	-0.45	-0.55	-0.07	-0.43	-0.35						

		CD16 Median																														
		Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD38 ^{low}	CD33 ^{neg} CD4 ⁺ CD38 ^{low}	HSC-90h133 ^{neg}	MPP-90 ^{low} 33 ^{neg}	CMP-CD34 ⁺ CD33 ^{mid}	GMP	34 ^{neg} CD38 ⁺ Undiff	34 ^{neg} 38 ^{neg} Myelo/Mon	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B CD20 ⁺ CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet	
TA-AML1_AML26 TA-AML3_AML35 TA-AML4_AML5	CBF-AML (16;21)	2.41	-0.16	-0.21	-0.21	-0.16	-0.23	0	-0.17	0.08	0	0	0.71	1.15	1.94	1.85	2.04	3.2	6.97	27.06	-0.17	0.03	-0.06	0	0	-0.13	1.14	0.03	48.79	1.46	59.04	9.49
		0.42	-0.37	-0.38	-0.38	-0.37	-0.38	-0.31	-0.31	-0.16	-0.34	-0.25	0.76	1.26	0.93	1.29	1.65	3.64	5.54	28.02	-0.45	-0.14	-0.1	0.75	-0.06	-0.12	0.89	0.01	7.44	0.59	11.59	1.51
		0.64	-0.16	-0.19	-0.19	-0.12	-0.22	-0.06	-0.21	0.34	0.19	-0.07	0.31	0.58	0.87	1.24	0.52	2.27	6.82	40.71	-0.07	0.08	-0.23	0	0	-0.09	-0.16	0.85	0	18.19	1.37	8.07
TA-AML2_AML10 TA-AML2_AML32	CBF-AML Inv(16)	0.75	0.24	0.21	0.21	0.35	0.16	0.25	0.44	0.42	0.01	0.37	0.5	0.61	1.41	1.57	1.08	2.71	6.22	40.08	-0.24	0.35	1.43	0.15	0	0	0	17.72	1.21	65.84	7.18	
		0.11	-0.08	-0.08	-0.09	0	-0.1	-0.07	-0.04	-0.1	-0.33	0	0.52	0.68	0.98	1.58	0.38	2.42	5.92	34.61	-0.17	-0.05	0.3	1.08	-0.08	-0.23	0.88	0.14	6.64	1.2	104.81	0.24
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15;17)	0.51	0.44	0.37	0.15	0.48	0.11	0.44	0.19	0.46	0.16	0.47	0.69	0.67	1.09	0.76	0.91	2.08	8.43	42.08	-0.06	0.06	0.42	1.23	-0.12	0.01	0.81	-0.36	83.87	0.9	6.03	X
		2.21	0.3	0.27	0.05	0.08	0.05	0.84	0.16	1.05	0.65	1.25	0.34	0.44	1.24	1.63	1.87	2.47	9.94	32.21	-0.06	0.21	0.07	0.82	0.07	-0.15	0.67	0.86	45.61	1.86	12.23	1.25
		0.47	0.49	0.24	0.2	0.92	0.1	0.67	0.52	0.43	0.18	0.42	0.3	0.61	1.07	0.76	0.78	1.63	9.24	23.39	-0.06	0.15	1	0.39	-0.17	-0.2	0.75	0.63	17.3	0.73	4.76	0.95
		0.36	0.11	0.09	-0.04	0	-0.09	0.11	-0.03	-0.01	-0.28	0.24	0.39	0.25	0.85	0.75	0.83	2.14	10.31	28.58	-0.6	-0.14	0.12	1.54	-0.12	-0.31	0.34	-0.12	86.77	0.82	33.75	4.71
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML2 TA-AML2_AML39 TA-AML4_AML37 TA-AML4_AML38 TA-AML4_AML40	FLT3-ITD+ NK-AML	0.17	0.3	0.19	0.05	0.26	0	0.32	0.14	0.24	0.03	0.08	0.38	0.47	1.08	1.61	1.2	1.89	6.09	38.61	-0.12	0	1.2	0.33	0	0	0.86	-0.13	9.64	2.05	17.23	4.39
		1.03	-0.14	-0.19	-0.22	-0.11	-0.3	-0.09	-0.33	0	-0.23	-0.12	0.08	0.63	1.09	0.83	0.87	1.94	5.98	26.71	-0.04	0.28	0.07	0.25	-0.09	0.81	0.74	-0.24	9.6	0.52	21.61	X
		2.33	0.57	0.53	0.45	0.77	0.4	0.59	0.7	0.61	-0.03	0.52	0.34	0.67	0.99	1.42	1.4	3.19	5.28	52.41	0.01	0.14	0.06	0.2	-0.04	-0.11	0.71	-0.14	84.5	1.3	7.09	2.67
		-0.04	-0.03	-0.1	-0.2	0.59	-0.25	-0.02	-0.13	-0.07	-0.11	-0.01	0.35	0.9	1.02	1.58	1.58	4.32	74.63	-0.05	0	0.11	-0.02	-0.03	-0.15	-0.15	-0.45	24.98	-0.01	6.43	1.62	
		0.28	0.14	0.1	-0.06	-0.02	-0.07	0.15	0.14	-0.02	-0.13	0.18	0.49	0.77	0.88	0.47	1.13	1.77	9.38	54.34	-0.27	-0.05	-0.04	-0.09	-0.14	-0.21	0.39	0.08	162.16	0.6	23.7	0.37
		-0.05	0.11	0.09	0.04	0.05	0.03	0.12	-0.08	0.02	-0.1	-0.13	-0.02	0.31	0.76	1.44	0.65	2.53	7.68	29.95	-0.24	-0.14	-0.18	0	-0.08	-0.27	0.8	-0.24	52.59	0.24	15.9	X
		1.58	0.94	0.69	0.41	-0.13	0.45	0.97	-0.13	0.27	0.06	0.29	0.58	0.47	0.88	1.29	1.07	1.45	5.48	39.06	-0.11	0.33	-0.22	0.78	-0.04	-0.1	0.89	0.75	89.35	0.54	86.66	3.89
		0.79	0.2	0	-0.11	1.1	-0.13	0.24	-0.09	0.5	-0.1	-0.15	-0.13	0.03	0.67	1.08	1.18	2.12	5.04	48.69	-0.03	0.12	0.7	0.27	-0.13	-0.27	0.67	0.07	14.31	0.21	10.92	4.13
		1.33	1.34	1.16	0.98	1.3	0.96	1.61	0.71	0.98	0.86	1.19	1.31	0.81	1.22	1.31	1.55	3.02	4.99	44.98	0.73	0.11	0.39	2.28	-0.25	-0.26	0.81	0.04	8.54	1.72	13.35	5.57
		0.18	0.42	0.17	0.2	0.45	0.2	0.42	-0.32	-0.01	-0.26	-0.01	0.39	0.39	0.71	2.11	1.39	2.37	4.47	37.84	-0.22	-0.04	-0.08	0.95	-0.14	-0.21	0.38	-0.2	67.5	2.22	0.9	0.37
0.58	-0.09	-0.12	-0.16	-0.1	-0.16	0.2	0.09	-0.11	-0.33	0.16	0.73	0.6	1.07	1.83	1.42	2.44	6.51	24.51	-0.22	0.26	0.34	-0.12	-0.19	-0.17	0.61	-0.16	11.12	0.99	1.74	1.67		
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	0.89	0.34	0.32	0.25	0.26	0.25	0.37	0.75	0.68	0.26	0.72	0.24	0.57	1.02	1.01	1.46	3.64	4.52	28.68	0.36	0.29	-0.16	0.95	0.01	-0.07	0.91	0	10.42	0.74	31.39	4.92
		0.35	0.48	0.47	0.4	0.47	0.4	0.49	0.53	0.33	0.31	0.34	0.56	0.75	1.31	1.05	0.74	1.65	8.18	32.46	-0.17	0.59	0.14	0.71	-0.08	-0.22	0.54	0.03	10.3	1.11	33.91	0.82
		2.42	-0.11	-0.12	0.02	-0.23	0.08	-0.21	-0.2	0.1	-0.22	-0.2	0.26	0.72	0.82	0.82	0.83	2.21	8.67	42.48	-0.44	-0.12	-0.16	0.52	1.16	-0.21	0.63	-0.2	30.9	0.61	16.8	4.51
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	1.61	0.3	0.19	0.03	0.77	0	0.87	0.35	0.29	0	0.22	0	0.8	2.14	1.21	1.03	1.25	4.76	25.48	-0.42	0.28	0.5	2.22	0	0.08	1.02	0.06	94.79	6.33	3.51	2.93
		0.8	-0.16	-0.18	-0.19	-0.1	-0.2	0.66	-0.15	-0.1	-0.18	0.39	0.47	1.24	1.66	1.37	0.85	1.4	6.36	29.79	-0.32	-0.01	-0.13	0.71	-0.15	-0.17	0.63	1.73	33.03	0.39	7.04	1.05
		2.49	0.22	0.14	0.01	0.38	-0.08	0.34	-0.01	-0.1	-0.33	0.17	0.34	0.57	0.98	1.78	1.09	1.55	8.41	55.37	-0.11	-0.03	-0.04	-0.02	0.06	0	0.89	0.55	38.61	0.97	6.32	4.64
		0.91	0	-0.15	-0.23	-0.04	-0.37	2.29	0.31	-0.14	-0.17	0.12	0.41	0.84	1.84	1.08	0.57	1.19	4.65	34.24	-0.23	0.12	0.02	0.91	-0.03	-0.22	0.58	0.23	6.04	2.42	0.64	1.4
		0.41	-0.3	-0.31	-0.31	-0.15	-0.34	-0.1	-0.19	-0.21	-0.17	-0.06	0.34	0.07	0.97	0.4	0.45	3.28	8.76	26.87	-0.34	-0.19	-0.21	0.03	-0.2	-0.26	0.01	-0.07	12.35	1.69	5.98	0.89
0.15	-0.17	-0.21	-0.25	-0.05	-0.26	-0.07	-0.18	-0.15	-0.24	0.11	0.43	1.27	1.2	0.98	0.75	1.16	6.74	25.76	-0.3	0.11	0.29	-0.39	-0.13	-0.28	0.33	1.02	10.36	0.74	0.79	1.86		
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	MLL (10;11) ADK-AML Cmply/Mono	-0.3	-0.39	-0.4	-0.36	-0.2	-0.37	-0.4	-0.4	-0.37	-0.38	-0.38	-0.22	0	0.72	1.46	0.41	1.5	5.91	42.54	-0.14	-0.05	0.09	-0.43	-0.04	-0.13	0.41	-0.35	14.48	0.29	17.62	5.34
		0.16	-0.01	-0.02	-0.13	-0.17	-0.11	0	0	0	-0.2	0	0.51	0.27	1.35	1.23	0.77	1.72	8.57	48.48	-0.01	0	0	0.11	0	0	0.9	-0.21	43.5	1.32	4.15	3.63
		0.38	-0.26	-0.28	-0.3	-0.21	-0.33	-0.16	-0.25	-0.16	-0.34	-0.16	-0.07	0.35	0.98	0.8	0.69	1.35	3.52	37.01	-0.02	-0.02	0	0.52	0	-0.08	0.59	0.26	29.38	1.3	2.95	1.35
		0.25	0	-0.09	-0.09	0.03	-0.11	0.04	-0.07	-0.04	0.03	-0.1	0.55	0.79	0.85	1.54	0.53	1.39	5.3	88.08	-0.15	-0.01	-0.18	-0.09	-0.17	-0.23	0.54	1.42	24.91	1.49	3.04	5.45
		0	-0.09	-0.11	-0.18	-0.07	-0.2	-0.04	-0.13	-0.07	-0.08	-0.07	0.25	0.58	1.07	1.17	0.56	2.88	7.35	79.17	-0.2	-0.07	-0.07	0.1	0.09	-0.12	0.74	-0.14	45.4	0.58	42.91	2.71
0.63	-0.05	-0.09	-0.1	0.16	0.14	0.46	-0.06	-0.21	-0.16	-0.18	0.18	0.6	1.12	1.43	0.57	2.83	5.08	30.07	-0.21	-0.14	0.1	0.74	-0.2	-0.22	0.44	0.27	9.36	2.73	1.3	2.36		
2.61	-0.05	-0.27	-0.28	-0.18	-0.34	4.71	-0.17	-0.18	-0.17	0.27	0.17	0.33	1.27	1.07	0.82	2.79	7.96	27.07	-0.17	-0.1	-0.25	0.79	-0.11	-0.16	0.7	-0.01	114.68	2.36	8.51	1.74		
TA-AML1_N1-3 TA-AML1_N1-5 TA-AML1_N1-6 TA-AML3_N1-6 TA-AML3_N1-4 TA-AML3_N1-5 TA-AML2_N1-6 TA-AML2_N1-3 TA-AML2_N1-4 TA-AML4_N1-6 TA-AML4_N1-4 TA-AML4_N1-5 TA-AML4_N1-4	Healthy Donors	14.1	0.66	0	0	0	-0.03	1.76	0.04	0	-0.33	0	0.16	0.74	1.09	1.65	1.28	1.79	7.01	50.71	0.03	0.29	0	0	0.14	0	1.12	0.3	22.75	1.99	14.43	10.88
		6.1	0.14	0	-0.04	0	-0.16	0.93	0	0.27	-0.05	-0.06	0.25	0.87	1.24	1.36	1.01	1.8	7.25	30.27	-0.01	0.22	0.02	0.12	0	0	0.75	0	10.48	1.26	3.39	3.6
		5.66	0.17	0	0	0	0	1.12	0	0.01	-0.17	0	0.14	0.78	1.22	1.37	0.94	1.83	7.32	39.18	0	0.08	0	0.02	0	0	0.72	0.31	12.18	1.38	3.87	4.16
		7	0.11	0.07	0.09	0.05	0.12	0.21	0	0.22	-0.19	0	0.17	0.66	1.07	1.41	0.89	1.52	6.34	43.54	0	0.07	-0.02	0	0	0	0.89					

CD11b Medians

	Ungated	CD34+CD38 ^{low}	CD45RA ^{neg} CD34+CD38 ^{low}	CD33 ^{neg} CD34+CD38 ^{low}	HSC-90h133 ^{neg}	MPP-90low33 ^{neg}	CMP-CD34+CD33 ^{mid}	GMP	34negCD38 ⁺ Undiff	34neg38 ^{neg} Myelo/Mon	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-granulocytes	Mature Granulocytes	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet	
TA-AML1_AML26	4.96	-0.28	-0.31	-0.31	-0.26	-0.33	-0.13	-0.32	-0.05	-0.02	-0.11	11.03	109.4	248.8	112.14	1.42	20.8	160.91	279.34	-0.25	-0.25	-0.21	-0.05	-0.23	-0.33	0.17	-0.06	2.43	21.54	69.85	2.81
TA-AML3_AML35	-0.01	-0.44	-0.45	-0.44	-0.45	-0.44	-0.44	-0.42	-0.33	-0.3	-0.38	11.62	94.19	111.13	78.46	0.85	21.11	115.83	162.97	-0.36	-0.37	-0.49	-0.04	-0.3	-0.44	-0.09	-0.24	1.8	19.94	30.01	0.67
TA-AML3_AML5	0.79	-0.21	-0.26	-0.26	-0.19	-0.29	-0.05	-0.38	-0.11	0.4	-0.26	12.77	109.38	239.78	40.17	0.17	30.58	122.67	170.37	0.38	-0.29	-0.41	-0.31	-0.34	-0.43	-0.02	0.29	2.19	29.07	12.98	0.05
TA-AML1_AML10	0.14	-0.17	-0.19	-0.23	-0.17	-0.25	-0.15	-0.19	-0.17	-0.11	-0.05	11.76	69.4	50.42	74.26	0.48	23	121.97	129.2	-0.36	-0.08	0.08	-0.37	-0.1	-0.37	-0.01	-0.21	2.71	35.25	27.58	0.57
TA-AML2_AML32	-0.24	-0.32	-0.33	-0.33	-0.29	-0.33	-0.32	-0.33	-0.38	-0.29	-0.31	11.85	62.39	48.46	54.76	-0.06	21.01	193.74	388.26	-0.34	-0.35	-0.31	-0.28	-0.3	-0.42	0.38	-0.29	2.42	57.76	27.15	-0.3
TA-AML3_APL5	0.36	0.75	0.37	-0.14	-0.17	-0.14	0.79	0.02	-0.11	-0.19	0.07	11.42	54.41	142.95	10.6	0.8	15.41	246.41	414.21	-0.29	-0.3	-0.06	0.5	-0.35	-0.45	2.22	4.42	2.97	13.24	19.82	X
TA-AML3_APL3	0.83	-0.22	-0.26	-0.28	-0.46	-0.26	-0.09	-0.35	-0.18	-0.18	-0.12	13.63	67.86	110.86	16.99	0.37	28.92	173.32	250.38	-0.48	-0.31	-0.3	-0.18	-0.31	-0.41	0.28	-0.17	2.61	11.64	11.59	0.1
TA-AML2_APL4	0.13	1.51	-0.01	-0.15	-0.45	-0.12	6.18	0.19	-0.12	-0.08	0.07	14.05	68.36	183	14.73	0.87	15.89	398.49	561.03	-0.3	-0.24	-0.07	-0.08	-0.31	-0.37	0.29	14.45	1.81	18.11	20.14	-0.34
TA-AML4_APL1	0.04	-0.05	-0.1	-0.41	-0.52	-0.39	-0.04	-0.33	-0.25	-0.33	-0.12	7.51	58.06	152.18	10.32	0.65	25.49	201	325.51	-0.56	-0.4	-0.33	0.84	-0.4	-0.61	3.43	0.55	2.57	12.87	14.86	-0.38
TA-AML1_AML27	0	1.67	0.83	0	0.19	0	1.88	-0.24	-0.17	-0.13	-0.08	8.59	53.73	408.84	18.23	0.5	17.59	217.05	382.86	-0.45	-0.24	-0.28	0.4	-0.07	-0.24	0	-0.02	0.83	19.43	51.99	1.37
TA-AML3_AML7	146.05	0.04	-0.11	-0.41	-0.43	-0.4	1.26	-0.4	0.1	-0.08	0.31	16.66	160.74	332.68	166.09	0.78	38.34	240.17	339.61	-0.25	-0.26	-0.28	0.08	-0.3	-0.26	-0.1	1.6	3.07	40.99	39.77	X
TA-AML3_AML9	3.06	0.63	0.39	0.12	0.47	0.68	0.7	-0.27	-0.33	-0.25	-0.15	8.72	118.3	216.61	23.09	1	25.48	90.55	55.76	-0.24	-0.29	-0.26	-0.47	-0.2	-0.47	-0.03	0.38	3.12	21.78	4.56	0.68
TA-AML2_AML20	-0.26	2.7	0.88	0.51	0.35	0.57	3.43	-0.35	-0.34	-0.19	-0.33	11.73	99.66	147.67	41.11	0.48	30.4	144.2	277.32	-0.39	-0.32	-0.28	-0.11	-0.12	-0.41	-0.08	-0.22	2.4	14.38	22.65	-0.05
TA-AML2_AML21	0.73	1.25	0.75	0.56	0.93	0.52	1.27	-0.13	-0.28	-0.19	-0.1	6.35	108.16	176.78	10.17	0.55	20.58	145.46	272.62	-0.4	-0.31	-0.33	-0.27	-0.3	-0.45	1.84	0.5	2.53	14.5	10.58	-0.23
TA-AML2_AML22	-0.18	0.22	0.13	-0.13	-0.03	-0.14	0.27	-0.3	-0.2	-0.21	-0.3	9.13	68.98	90.93	78.82	0.49	26.44	153.46	157.93	-0.37	-0.35	-0.35	-0.02	-0.23	-0.38	1	-0.22	2.41	26.22	14.19	X
TA-AML2_AML30	51.73	7.3	1.82	0.61	0.38	0.61	7.82	-0.09	-0.22	-0.15	-0.02	10.65	117.35	181.24	96.85	0.78	26.59	202.85	298.23	-0.1	-0.2	-0.35	0.74	-0.28	-0.31	0.77	12.58	3.58	37.24	75.37	-0.21
TA-AML2_AML39	55.52	8.89	0.8	-0.18	-0.17	-0.18	12.05	0.68	0.12	-0.08	-0.01	12.49	132.86	167.57	27.29	0.64	24.93	120.04	116.32	-0.42	-0.15	-0.43	0.19	-0.24	-0.39	0.72	-0.13	3.55	39.65	40.31	0.34
TA-AML4_AML37	0.24	0.24	-0.01	-0.13	-0.07	-0.13	0.71	-0.37	-0.25	-0.2	-0.01	8.53	74.73	135.58	78.02	0.53	26.5	329.45	269.41	-0.28	-0.39	-0.28	-0.09	-0.39	-0.41	-0.22	23.03	1.01	63.96	9.91	-0.13
TA-AML4_AML38	-0.18	6.77	1.76	-0.03	-0.01	-0.04	7.09	-0.32	-0.39	-0.36	-0.26	8.48	93.94	179.59	56.34	0.6	32	116.8	98.13	-0.45	-0.4	-0.4	-0.35	-0.38	-0.45	-0.3	0.7	2.19	81.87	4.09	-0.41
TA-AML4_AML40	-0.21	-0.14	-0.2	-0.22	0	-0.23	0.09	-0.37	-0.44	-0.38	-0.39	6.39	93.26	175.02	65.45	0.01	34.79	120.95	170.53	-0.32	-0.28	-0.48	-0.43	-0.52	-0.47	-0.03	0.82	0.73	21.23	3.95	-0.25
TA-AML3_AML6	0.45	-0.09	-0.14	-0.16	-0.13	-0.17	0.01	-0.3	-0.3	0.04	-0.22	11.26	52.8	52.83	67.53	0.59	30.26	95.81	71.37	1.07	-0.26	-0.35	-0.37	-0.27	-0.37	-0.1	-0.16	0.28	31.58	17.21	0.68
TA-AML2_AML31	-0.15	0.5	0.45	0.29	0.42	0.29	0.53	0.17	-0.21	-0.14	-0.17	6.29	66.71	134.5	17.14	0.72	15.75	299.74	501.39	-0.46	-0.21	-0.35	-0.22	-0.32	-0.36	-0.07	0.73	0.26	28.72	40.64	0.02
TA-AML4_AML8	0.8	-0.24	-0.31	-0.42	-0.59	-0.35	-0.11	-0.35	-0.34	-0.44	-0.34	16.05	90.56	124.29	105.41	0.76	28.17	142	240.06	-0.52	-0.43	-0.42	0.19	-0.13	-0.56	-0.25	-0.27	2.85	26.14	8.88	-0.01
TA-AML1_AML13	20.35	-0.13	-0.19	-0.24	-0.08	-0.25	0	-0.24	-0.21	-0.2	0	15.11	120	193.81	213.9	1.34	25.62	297.47	427.4	-0.21	-0.14	-0.13	1.75	0.51	-0.23	0	0.62	3.2	314.13	9.04	-0.04
TA-AML3_AML36	0.79	-0.4	-0.41	-0.42	-0.25	-0.43	-0.04	-0.4	-0.3	-0.24	-0.17	11.26	77.77	129.78	63.08	0.58	24.96	365.26	532.14	-0.35	-0.35	-0.35	-0.48	-0.36	-0.44	0.68	0.14	0.99	63.1	9.19	-0.32
TA-AML2_AML3	3.11	-0.25	-0.3	-0.34	-0.25	-0.38	-0.19	-0.34	-0.3	-0.21	-0.31	6.96	124.43	307.95	31.31	0.95	23.93	297.64	567.52	-0.34	-0.31	-0.3	-0.38	-0.29	-0.41	-0.37	-0.2	2.41	30.75	28.86	0.8
TA-AML2_AML42	21.61	-0.13	-0.26	-0.3	-0.35	-0.29	14.77	-0.26	-0.29	-0.22	-0.06	13.69	146.02	245.64	97.17	0.47	32.2	190.53	297.63	-0.38	-0.18	-0.33	-0.11	-0.04	-0.37	-0.1	-0.3	-0.26	90.4	10.47	-0.03
TA-AML4_AML4	0.41	-0.44	-0.45	-0.45	-0.41	-0.46	-0.31	-0.43	-0.37	-0.31	0.39	8.58	64.65	17.48	20.26	0.69	35.87	113.78	144.52	-0.47	-0.39	-0.35	-0.43	-0.44	-0.5	0.18	-0.2	1.11	25.47	7.09	-0.53
TA-AML4_AML14	0.09	0.38	-0.08	-0.23	-0.2	-0.23	3.05	-0.24	-0.31	-0.19	0.18	9.44	152.59	139.81	242.51	0.45	18.45	434.23	606.94	-0.55	-0.4	-0.37	-0.72	-0.45	-0.44	-0.13	1.56	3.37	28.59	7.31	-0.28
TA-AML2_AML22	-0.28	-0.41	-0.41	-0.36	-0.22	-0.38	-0.41	-0.38	-0.31	-0.34	-0.34	8.92	85.92	217.4	14.94	0.5	25.34	161.84	254.34	-0.38	-0.33	-0.28	-0.26	-0.29	-0.29	-0.22	-0.34	3.04	14.51	5.58	-0.23
TA-AML1_AML18	0.75	0.31	0.11	0	-0.12	0.08	0.52	0.08	-0.08	-0.19	0.2	6.62	88.34	244.67	40.22	1.77	16.67	230.66	389.98	-0.22	-0.22	-0.18	-0.17	-0.2	-0.41	0.6	-0.04	2.62	15.57	19.55	0.61
TA-AML3_AML4	0.49	-0.35	-0.36	-0.37	-0.35	-0.38	-0.27	-0.34	-0.35	-0.34	-0.23	12.05	93.28	134.84	81.05	0.97	20.88	138.27	152.23	-0.33	-0.33	-0.32	-0.48	-0.36	-0.44	0.14	-0.24	2.6	34.65	4.71	-0.17
TA-AML2_AML19	3.28	2.74	1.47	1.49	1.98	1.43	3.02	0.39	-0.2	0.82	0.22	9.79	82.28	191.72	114.77	0.61	15.97	310.67	532.14	-0.3	-0.27	-0.39	-0.21	-0.17	-0.38	0.85	4.38	3.55	29.57	16.01	0.25
TA-AML2_AML29	-0.2	-0.26	-0.28	-0.31	-0.28	-0.32	-0.24	-0.28	-0.24	0.07	-0.26	8.91	75.41	130.87	37.4	0.04	20.94	121.48	229.1	-0.1	-0.32	-0.24	-0.34	-0.26	-0.44	-0.16	-0.01	2.76	20.04	16.95	0
TA-AML2_AML41	7.65	-0.29	-0.31	-0.31	-0.3	-0.31	-0.2	-0.35	-0.26	-0.08	1.18	8.91	55.75	54.48	65.39	1.44	34.89	101.13	106.42	-0.36	-0.34	-0.27	-0.12	-0.04	-0.37	0.27	-0.38	2.24	13.16	1.94	-0.17
TA-AML4_AML25	13.77	-0.22	-0.43	-0.																											

		CD15 Median																															
		Ungated	CD34+CD38 ^{low}	CD49bR ^{neg} CD34+CD38 ^{low}	CD33 ^{neg} CD34+CD38 ^{low}	HSC-90hi13 ^{neg}	MPP-90 ^{low} 33 ^{neg}	CMP-CD34+CD38 ^{low} ovCD33 ^{mid}	GMP	34 ^{neg} CD38+Undiff	34 ^{neg} 38 ^{neg} Undiff	Myelo/Monoblast	ProMonocyte	CD14 ^{neg} Mono	CD14+Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19+	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet	
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (16;21)	110.23	1.02	0.83	0.84	1.21	0.64	3.08	0.79	2.04	2.04	0.93	1.35	1.24	1.23	3.59	133.39	295.42	413.83	400.29	-0.06	-0.07	-0.07	2.23	-0.05	-0.28	0	0.48	0.74	0.93	0.42	0.64	
		4.07	-0.07	-0.1	-0.1	-0.02	-0.12	0.04	0.37	0.78	0.7	0.32	0.8	0.98	1.25	0.78	1.61	16.36	367.77	420.91	333.36	-0.25	-0.27	-0.25	0.28	-0.14	-0.31	-0.06	-0.11	1.33	0.11	-0.03	0.67
		1.52	3.87	3.07	3.11	3.83	2.71	10.38	1.69	0.89	1.19	0.94	0.48	0.26	0.15	3.67	12.86	29.64	49.23	46.03	0.04	-0.24	-0.39	-0.2	-0.23	-0.44	-0.07	0.32	-0.04	0.67	0.05	0.74	
TA-AML1_AML10 TA-AML2_AML32	CBF-AML Inv(16)	1.29	2.17	2.06	1.96	2.38	1.77	2.37	1.18	0	0.08	1.06	0.43	0.5	0.41	1.02	49.29	75.96	74.43	81.25	-0.27	-0.04	-0.03	-0.25	0	-0.36	0.05	0	0	0.36	0.21	3.71	
		0.81	1.17	1.12	1.18	1.64	1.08	1.15	0.83	-0.27	-0.08	0.86	0.93	1.26	0.71	1.39	31.1	152.44	459.15	654.86	-0.13	-0.3	-0.2	-0.11	-0.21	-0.4	0.03	0.41	0.41	-0.07	0.02	1.64	
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15;17)	0.3	1.15	0.97	0.97	0.94	0.98	1.16	0.59	0.08	-0.04	0.19	0.69	0.68	-0.3	0.56	11.68	21.28	89.28	131.6	0.25	-0.25	-0.03	-0.2	-0.2	-0.27	-0.03	-0.07	0.03	0.66	0.32	X	
		1.71	1.52	1.25	1.06	1.78	0.88	2.58	0.26	0.6	0.54	0.61	0.08	0.26	0.15	0.85	22.31	95.26	236.45	236.21	-0.23	-0.28	-0.19	0.45	-0.19	-0.44	-0.15	-0.1	-0.22	0.89	-0.1	0.24	
		-0.1	0.96	0.81	0.8	0.95	0.79	1.22	0.31	-0.14	-0.15	-0.1	0.16	0.25	0.3	0.2	13.27	25.36	243.81	325.02	-0.26	-0.28	-0.2	-0.04	-0.25	-0.43	-0.07	0.43	-0.11	0.2	-0.09	-4.9	
		0.01	0.66	0.63	0.64	2.22	0.48	0.67	-0.13	-0.17	-0.23	-0.04	0.3	0.11	0.22	0.29	11.87	63.21	237.34	361.97	-0.28	-0.34	-0.43	0.35	-0.27	-0.55	-0.09	-0.24	-0.08	0.4	-0.09	0.76	
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML30 TA-AML2_AML39 TA-AML4_AML37 TA-AML4_AML38 TA-AML4_AML40	FLT3-ITD+ NK-AML	0	1.37	1.2	1.22	2.04	1.12	1.39	0.58	0	0.12	0	0.49	0.42	0	1.18	15.52	28.32	73.11	92.35	-0.34	-0.24	-0.21	-0.16	-0.02	-0.33	0.02	-0.12	0.32	0.2	0.24	1.08	
		0.32	0.76	0.71	1.17	1.62	1.11	0.47	0.38	0.15	-0.19	-0.29	-0.11	0.23	0.26	0.33	15.52	19.05	30.59	31.6	-0.26	-0.26	-0.3	-0.22	-0.18	-0.46	-0.14	-0.39	-0.48	0.1	0.08	X	
		8.82	1.62	1.48	1.19	1.51	1.14	1.69	0.6	-0.24	-0.04	0.4	0.36	0.57	0.38	6.08	69.26	48.66	95.48	56.56	0.08	-0.27	-0.3	-0.2	-0.2	-0.44	-0.09	-0.01	0.16	-0.19	-0.07	1.56	
		-0.15	1.86	1.56	1.39	2.11	1.27	2.35	-0.14	-0.26	0.04	-0.17	-0.06	0.01	0.04	1.63	14.73	24.21	48.27	47.56	0.16	-0.27	-0.27	-0.44	-0.15	-0.41	-0.08	-0.26	0.23	-0.38	-0.08	-0.38	
		1.22	2.17	1.88	1.64	2.13	1.58	2.19	0.78	-0.11	0.2	0.56	1.43	-0.16	-0.05	1.61	35.25	41.7	139.22	164.79	0.52	-0.3	-0.27	-0.35	-0.26	-0.53	-0.08	0.87	0.14	2.69	-0.1	0.04	
		0.13	1.61	1.54	1.28	1.66	1.22	1.64	0.22	-0.05	-0.02	-0.11	0.16	0.21	0.02	1.09	12.05	17.98	17.79	17.53	-0.15	-0.31	-0.23	0.86	-0.2	-0.41	-0.01	-0.15	0.18	-0.16	0.04	X	
		0.36	1.07	0.91	0.77	1.52	0.69	1.08	0.42	-0.1	-0.09	-0.08	0.31	0.26	-0.06	2.22	74.36	56.9	97.61	96.48	-0.09	-0.22	-0.01	2.85	-0.21	-0.47	-0.03	-0.21	-0.11	-0.08	0.14	0.18	
		0.13	0.76	0.58	0.63	0.98	0.54	0.76	0.25	2.57	1.29	-0.18	-0.2	-0.15	-0.19	4.25	23.23	27.97	48.24	46.43	-0.14	-0.22	-0.47	5.94	-0.23	-0.36	-0.11	-0.27	-0.29	-0.03	-0.04	-0.06	
		0.85	1.84	1.71	1.55	1.84	1.52	2.13	0.6	0.16	0.51	0.75	0.85	0.5	0.63	1.12	12.1	21.55	35.73	28.12	-0.04	-0.27	-0.11	-0.63	-0.22	-0.45	-0.12	-0.2	1.26	0.61	0.38	-0.38	
		-0.12	1.33	0.84	1.08	1.86	1.03	1.34	0.12	-0.23	-0.2	-0.14	0.44	0.26	0.26	4.26	17.94	25.23	30.66	28.66	-0.4	-0.35	-0.37	0.01	-0.25	-0.47	-0.2	-0.25	0.09	0.69	0.28	-0.26	
-0.2	0.75	0.58	0.39	1	0.34	1.29	0.05	-0.37	-0.28	-0.29	0.37	0.59	0.38	2.9	21.32	30.1	39.88	40.33	-0.33	-0.29	-0.37	-0.39	-0.4	-0.45	-0.19	-0.36	0.13	0.16	-0.27	-0.12			
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	-0.01	0.87	0.83	0.81	1.35	0.75	0.93	0.3	-0.13	0.11	-0.07	0.06	0.23	0.04	0.26	11.68	17.49	18.8	24.11	-0.48	-0.27	-0.27	-0.2	-0.18	-0.48	-0.08	-0.17	0.02	0.21	0.1	1.37	
		-0.06	0.84	0.8	0.6	0.81	0.59	0.89	0.16	-0.16	-0.02	-0.07	0.37	0.52	-0.03	0.24	12.56	26.96	218.3	313.02	-0.22	-0.12	-0.12	0.3	-0.22	-0.38	-0.08	-0.07	0.27	0.04	-0.06	0.09	
		0.78	1.21	1.04	1.1	1.64	0.63	1.1	0.55	0.34	-0.36	-0.27	0.2	0.26	0.21	0.94	29.39	69.97	171.27	169.27	-0.26	-0.32	-0.38	1.31	-0.07	-0.39	-0.17	-0.29	-0.12	0.17	-0.1	0.43	
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML25	FLT3wt NK-AML	1.22	1.03	0.99	0.92	1.71	0.89	1.31	0.54	0	-0.03	0.28	0.54	0.36	0.38	0.31	129.59	79.87	147.87	189.53	-0.13	-0.16	-0.05	2.15	0.05	-0.2	0	-0.2	0	140.4	0	-0.04	
		0.2	0.22	0.17	0.17	0.84	0.13	1.58	0.2	-0.2	-0.18	0.57	0.4	0.28	0.36	1.16	29.55	71.79	234.28	293.15	-0.34	-0.3	-0.28	0.17	-0.3	-0.34	-0.16	-0.15	-0.22	0	-0.17	-0.2	
		4.55	2.08	1.91	1.78	2.17	1.72	2.51	0.63	-0.31	-0.13	0.88	1.15	0.36	0.09	1.04	152.95	213.37	505.34	596.52	-0.18	-0.26	-0.29	-0.31	-0.28	-0.37	-0.05	0.01	0	-0.03	0.58		
		0.83	1.23	0.64	0.51	2.41	0.31	4.44	0.12	-0.23	-0.21	0.06	0.35	0.3	0.26	0.88	21.59	29.6	63.9	102.72	-0.37	-0.19	-0.27	-0.35	-0.22	-0.38	-0.2	-0.3	-0.37	-0.41	-0.21	-0.04	
		-0.01	1.06	0.97	0.96	2.23	0.77	9.57	1	-0.43	-0.39	-0.3	-0.1	-0.1	-0.03	-0.15	23.49	112.76	253.05	276.91	-0.29	-0.35	-0.31	-0.42	-0.36	-0.52	-0.25	-0.26	-0.01	-0.15	-0.29	-0.03	
0.19	0.83	0.73	0.66	1.79	0.59	1.13	0.26	-0.2	-0.26	0.54	1.69	1	0.21	0.41	12.13	15.35	161.15	203.26	-0.47	-0.3	-0.35	-0.69	-0.28	-0.42	-0.19	0.63	-0.56	0.23	-0.25	-0.08			
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	MLL (10;11)	-0.23	-0.23	-0.24	-0.14	0.3	-0.17	-0.24	-0.26	-0.33	-0.27	-0.28	0.02	0.01	-0.1	5.31	16.95	32.29	161.35	215.36	-0.29	-0.32	-0.35	-0.44	-0.21	-0.44	-0.16	-0.35	0.42	0.01	-0.19	0.46	
		0.87	1.01	0.89	0.89	0.85	0.96	1.01	0.69	-0.09	-0.06	0.61	1.75	0.6	0.16	0.88	12.86	114.48	511.17	549.8	-0.02	-0.14	-0.13	-0.26	-0.01	-0.37	0.26	-0.08	0.41	0.72	0	1.6	
		3.37	2.26	1.98	1.78	2.92	1.49	4.4	0.85	-0.25	-0.2	0.79	0.27	0.46	0.68	1.55	184.96	170.11	195.59	127.95	-0.25	-0.28	-0.27	0.4	-0.24	-0.39	-0.08	-0.11	-0.13	-0.13	0	0	
		1.79	1.84	1.44	1.48	2.22	1.38	1.96	0.77	-0.22	-0.08	0.75	2.45	1.19	0.39	1.74	239.52	274.09	455.36	555.43	-0.19	-0.21	-0.26	-0.41	-0.21	-0.36	-0.04	0.34	0.05	0.37	-0.06	0.81	
		2.03	3.66	3.13	2.63	3.75	2.46	4.27	0.67	-0.18	-0.03	1.64	0.56	0.43	0.64	1.76	12.81	42.67	104.8	274.08	-0.38	-0.25	0.56	-0.18	-0.14	-0.37	-0.07	0.04	-0.65	0.96	-0.04	0.28	
		0.2	1.9	1.55	1.4	2.23	1	5.1	0.64	-0.36	-0.29	-0.24	-0.1	0.28	0.24	1.94	154.04	92.19	108.69	125.3	-0.32	-0.3	-0.31	-0.22	-0.26	-0.4	-0.17	-0.39	-0.14	0.86	-0.25	-0.06	
1.07	1.56	0.85	0.8	1.38	0.47	18.54	-0.01	-0.32	-0.3	0.18	-0.26	-0.11	-0.11	0.2	190.34	48.62	52.07	59.48	-0.37	-0.33	-0.37	0.58	-0.25	-0.5	-0.18	-0.28	-0.27	-0.36	-0.26	-1.1			
TA-AML1_N1-3 TA-AML1_Ni-5 TA-AML1_Ni-3 TA-AML1_Ni-5 TA-AML3_NL-6 TA-AML3_Ni-4 TA-AML3_Ni-5 TA-AML2_Ni-6 TA-AML2_Ni-3 TA-AML2_Ni-4 TA-AML4_Ni-6 TA-AML4_Ni-4 TA-AML4_Ni-5	Healthy Donors	317.08	2.12	1.25	1.21	1.26	1.21	3.84	0.07	0.21	-0.08	0	0.05	0.44	0.2	0.55	108.58	147.97	460.95	463.85	-0.05	-0.05	-0.11	-0.26	-0.05	-0.34	0	0	0.04	0.32	0.23	1.12	
		340.04	2.11	1.56	1.57	2.02	1.25	4.52	0.48	1.57	1.02	0.03	0.52	0.75	0.41	1.21	75.88	162.65	541.47	554.91	-0.15	-0.01	-0.1	-0.16	-0.05	-0.27	0	0	0.06	0.3	0.22	1.22	
		251.95	1.92	1.21	1.29	2.12	0.95	5.1	0.17	0.48	0.07	0.1	0.54	0.71	0.5	1.17	84.92	193.4	656.83	463.48	-0.11	-0.09	-0.14	-0.2	0	-0.31	0	0	0.28	0.5	0.0		

		CD123 Median																															
		Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD34 ^{low} CD38 ^{low}	CD3 ^{neg} CD3 ⁴	HSC-90h13 ^{neg}	MPP-90low3 ^{neg}	CMP-CD34 ^{low} CD3 ^{mid}	GMP	34negCD38	34neg3 ^{neg} Undiff	Myelo/Mon	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺	11b+DR ^{neg}	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet	
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (16;21)	0	3.06	3.02	2.93	3.28	2.7	4.22	2.52	0.59	-0.14	4.4	5.06	2.05	0.52	4.46	-0.03	0	-0.14	-0.15	-0.39	-0.36	-0.4	0.98	0.39	0.61	-0.34	99.11	8.88	131.67	-0.31	0	0
		0.48	1.96	1.99	1.78	1.97	1.75	2.91	1.7	0.81	-0.28	3.06	4.65	6.73	0.68	10	-0.12	-0.21	-0.27	-0.38	-0.15	-0.44	-0.28	-0.14	-0.01	0.07	-0.41	174.7	2.84	85.64	-0.42	1.5	0
		0.88	2.62	2.46	2.38	3.01	2	3.45	2.91	0.24	-0.01	4.46	5.79	2.63	0.8	0.45	2.53	-0.04	-0.3	-0.38	0.73	-0.38	-0.45	-0.16	-0.09	0.49	-0.42	129.27	4.27	88.55	-0.42	-0.57	0
TA-AML1_AML10 TA-AML2_AML25	CBF-AML Inv(16)	3.99	5.55	5.47	4.38	5.09	4.14	6.21	2.98	4.45	1.79	5.98	7.16	2.17	1.79	0.97	3.08	1	0	-0.15	1.14	-0.24	-0.27	0.86	0	0.36	-0.32	132.72	6.46	146.17	-0.27	0.16	0
		1.27	2.12	2.09	1.98	2.34	1.91	2.36	1.62	0.9	-0.23	2.25	0.28	-0.04	-0.03	5.6	1.54	0.07	-0.17	-0.16	-0.29	-0.39	-0.47	-0.14	0.09	0.49	-0.37	93.84	0.82	121.66	-0.36	1.15	0
TA-AML3_APL3 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15;17)	16.89	14.5	13.07	5.94	2.21	6.35	14.67	13.75	12.13	5.99	17.06	33.23	31.51	0.29	35.23	16.83	17.13	-0.24	-0.27	7.7	-0.31	4.34	8.09	-0.25	-0.11	-0.4	215.71	16.07	74.43	-0.05	X	0
		0.27	1.26	1.12	0.63	0.17	0.72	3.27	2.54	1.8	1.76	2.46	1.35	0.12	-0.03	0.64	0.7	-0.25	-0.31	-0.31	-0.34	-0.41	-0.4	1.51	-0.13	0.59	-0.4	71.95	1.4	65.6	-0.31	1.02	0
		25.93	20.68	16.68	6.76	4.26	7.84	29.9	25.35	20.64	14.8	32.74	32.77	48.07	6.8	49.49	18.31	16.07	-0.28	-0.27	0.83	-0.17	-0.01	7.05	-0.06	0.4	-0.35	229.18	17.45	80.27	-0.34	17.64	0
		29.28	23.84	23.49	8.1	2.08	9.79	24.16	31.3	21.16	3.43	31.75	51.08	55.37	1.74	36.2	23.69	0.66	-0.32	-0.3	27.53	-0.39	-0.39	0.57	15.96	-0.27	0.6	-0.45	308.49	13.36	83.76	-0.44	-0.24
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML30 TA-AML2_AML39 TA-AML4_AML37 TA-AML4_AML38 TA-AML4_AML40	FLT3-ITD+ NK-AML	39.39	44.24	40.34	26.88	25.33	27.49	45.41	23.71	22.35	21.49	39.56	88.91	136.99	1.56	11.6	10.3	18.48	-0.13	-0.24	0.45	-0.34	-0.38	7.04	0	1.37	-0.32	265.71	47.58	76.88	-0.29	0	0
		6.06	18.35	12.56	2.49	4.08	2.38	39.98	3.81	1.21	-0.19	12.47	19.82	11.33	2.78	3.6	0.32	0.78	-0.05	-0.18	0	-0.43	-0.45	0.54	-0.33	0.76	-0.41	138.64	22.01	62.07	-0.39	X	0
		0.34	21.52	19.65	12.97	13.7	12.95	22.84	6.35	2.16	0.66	10.35	12.41	2.4	0.74	0.07	0.45	-0.05	-0.12	-0.25	0.05	-0.43	-0.46	-0.07	0.24	0.21	-0.41	178.76	3.99	95.25	-0.4	-0.36	0
		3.8	5.25	4.86	2.94	4.03	2.8	5.8	3.65	2.75	1	5.54	6.02	2.52	1.16	-0.12	1.96	0.52	-0.18	-0.33	-0.08	-0.29	-0.23	1.61	-0.19	1.11	-0.36	77.72	4.23	100.92	-0.22	-0.03	0
		9.19	14.49	13.49	11.44	12.98	11.19	14.6	8.44	4.03	0.8	8.93	15.82	3.1	1.46	-0.17	2.71	0.87	-0.21	-0.27	-0.35	-0.37	-0.45	0.44	1.08	0.33	-0.35	142.93	8.65	74.14	-0.36	-0.35	0
		12.93	35.04	34.2	22.71	24.31	22.38	36.09	8.71	6.02	2.33	12.17	13.79	4.44	2.72	0.87	4.27	0.8	-0.24	-0.25	-0.17	-0.39	-0.41	2.56	-0.21	0.49	-0.37	217.14	9.42	64.1	-0.36	X	0
		2.18	22.05	16.88	12.09	6.78	12.81	22.45	5.65	4.2	3.9	9.95	18.53	5.57	1.2	0.82	0.32	0.99	-0.09	-0.28	-0.16	-0.27	-0.39	1.11	-0.28	0.02	-0.37	155.07	1.81	52.49	-0.38	-0.21	0
		2.45	26.81	15.07	1.59	2.38	1.47	30.48	8.26	0.35	-0.14	9.27	16.1	8.18	2.79	0.2	0.47	0.11	-0.16	-0.28	0.55	-0.24	-0.15	0.82	-0.19	0.48	-0.37	187.46	5.51	85.6	-0.13	-0.27	0
		7.4	14.35	13.66	11.84	13.03	11.74	16.65	8	3.85	4.55	9.1	21.01	35.09	2.29	24.27	5.86	1.81	0.98	0.67	-0.23	-0.4	-0.4	0.48	-0.17	0.06	-0.46	258.85	17.79	114.43	-0.02	-0.26	0
		1.53	44.86	32.16	8.17	1.09	8.27	45.87	7.71	5.79	-0.02	18.87	64.3	5.14	0.87	1.59	0.98	0.34	0.4	-0.08	-0.4	-0.48	-0.49	6.96	-0.04	0.49	-0.48	259.82	13.64	73.06	45.97	-0.41	0
1.42	13.97	12.61	10.44	9.85	10.48	18.85	10.91	8.66	0.44	19.73	25.95	1.89	-0.07	0.03	0.91	0.27	-0.2	-0.19	-0.08	-0.37	-0.43	4.32	1.55	0.11	-0.46	224.93	17.42	180.31	-0.39	-0.45	0		
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	7.65	21.45	21.36	20.62	15.59	21.95	20.54	9.32	10.02	2.99	10.84	11.01	4.95	2.6	0.81	9.33	0.68	0.56	-0.09	4.59	-0.33	-0.46	5.1	-0.1	0.62	-0.41	200.99	15.86	99.6	-0.42	-0.15	0
		18.36	25.38	25.19	21.26	14.55	21.68	26.09	10.11	8.99	17.19	18.88	31.49	12.56	2.72	34.51	17.03	12.69	-0.1	-0.25	1.9	6.1	2.46	9.19	0.09	0.09	-0.38	223.18	23.58	90.47	-0.26	-0.03	0
		-0.34	2.4	2.41	2.3	2.75	2.02	3.06	3.68	0.48	-0.51	10.05	3.2	1.33	0.93	-0.1	-0.26	-0.15	-0.23	-0.28	-0.61	-0.48	-0.53	0.69	0.35	0.06	-0.47	99.48	8.88	269.39	-0.46	-0.44	0
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	-0.05	3.55	3.41	2.77	3.61	2.55	5.1	2.58	1.55	0.7	2.77	2.94	0.86	0.46	0	-0.09	-0.12	-0.28	-0.21	-0.26	-0.36	-0.35	0.85	-0.05	-0.05	-0.35	81.45	3.59	89.82	-0.36	-0.35	0
		-0.34	0.91	0.9	0.86	1.78	0.8	2.18	0.85	-0.08	-0.37	0.72	2.15	0.11	-0.05	3.85	0.35	-0.18	-0.29	-0.28	-0.39	-0.42	-0.44	0.93	0.31	-0.09	-0.43	82.43	7.75	83.26	-0.44	-0.45	0
		-0.01	1.76	1.65	1.58	2.54	1.44	1.98	1.32	0.39	-0.39	1.58	0.55	1.36	0.68	1.13	0.01	-0.04	-0.19	-0.23	-0.22	-0.38	-0.4	0.75	0.74	0.39	-0.36	150.35	9.21	98.13	-0.34	-0.32	0
		-0.27	1.19	0.78	0.64	0.77	0.5	12.67	1.93	0.05	-0.24	2.15	2.13	0.58	0.2	-0.1	-0.21	-0.16	-0.31	-0.36	-0.38	-0.35	-0.38	2.88	-0.26	-0.27	-0.38	83.97	27.27	56.53	-0.39	-0.31	0
		-0.35	-0.19	-0.19	-0.21	0.01	-0.24	0.19	-0.02	-0.34	-0.38	-0.19	-0.1	-0.32	-0.21	-0.33	-0.33	-0.46	-0.48	-0.39	-0.48	-0.48	-0.47	0.1	-0.07	-0.21	-0.47	86.37	0.16	72.8	-0.5	-0.53	0
0.41	1.29	0.95	0.67	0.77	0.66	2.57	1.1	2.2	2.98	2.79	3.39	0.35	-0.31	-0.21	0.95	2.56	-0.36	-0.31	-0.29	-0.46	-0.52	-0.11	-0.04	-0.14	-0.47	91.65	-0.06	180.84	-0.48	-0.47	0		
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	ML (10;11) ADK-AML Cmp/1+Mono	3.46	7.65	7.62	4.96	4.19	5.12	7.79	4.3	2.43	3.05	4.98	2.14	0.73	0.6	0.88	0.93	0.21	0.27	-0.02	-0.27	-0.38	-0.37	0.94	0.06	0.01	-0.35	1141.88	2.55	171.17	-0.32	-0.35	0
		4.51	3.36	3.26	1.42	1.61	1.41	4.29	3.72	2.25	-0.28	5.65	6.32	3.51	1.02	-0.01	3.89	0.56	-0.19	-0.22	-0.04	-0.35	-0.36	0.61	0	0.76	-0.29	122.17	5.39	86.94	-0.3	-0.16	0
		0.03	1.25	1.15	0.99	1.68	0.83	1.96	0.93	0.29	-0.41	1.52	0.86	-0.02	-0.22	0.98	0.15	-0.03	-0.21	-0.37	-0.28	-0.44	-0.45	0	-0.17	0.14	-0.42	82.47	5.21	61.34	-0.4	-0.52	0
		4.89	5.72	5.42	4.27	5.09	4.13	6.53	3.62	1.45	0.27	5.31	7.02	4.99	4.99	5.09	1.83	3.46	6	2.97	1.29	-0.35	-0.35	0.07	0.26	0.91	-0.35	118.89	10.68	136.83	-0.35	-0.31	0
		2.3	3.56	3.4	2.73	3.74	2.57	3.97	1.35	0.84	-0.05	2.86	3.21	0.98	1.11	0.81	2.8	1.56	0.64	-0.15	-0.24	-0.33	-0.19	2.33	0.04	0.17	-0.35	95.08	2.61	96.85	-0.28	-0.34	0
-0.23	1.47	1.38	1.16	1.59	0.92	2.58	2.53	-0.09	-0.32	0.82	0.57	0.01	-0.1	-0.35	-0.17	-0.28	-0.32	-0.34	-0.33	-0.4	-0.35	-0.12	0.03	-0.14	-0.31	114.41	0.09	59.65	-0.34	-0.33	0		
-0.19	0.31	0.26	0.17	0.32	0.01	0.73	0.29	0.1	-0.41	0.91	0.31	0.17	-0.11	-0.09	0.98	1.42	0.19	0.22	-0.38	-0.48	-0.53	0.68	-0.35	-0.15	-0.48	115.3	0.84	68.81	-0.46	-0.52	0		
TA-AML1_N1-1 TA-AML1_N1-3 TA-AML1_N1-5 TA-AML1_N1-6 TA-AML3_N1-4 TA-AML3_N1-4 TA-AML3_N1-5 TA-AML2_N1-6 TA-AML2_N1-3 TA-AML2_N1-4 TA-AML4_N1-6 TA-AML4_N1-4 TA-AML4_N1-5	Healthy Donors	-0.17	1.17	1.06	0.45	0.94	0.21	2.33	0.74	0.01	-0.39	5.64	4.81	2.11	1.03	3.29	-0.21	-0.17	-0.18	-0.2	-0.25	-0.34	-0.35	0.61	0.45	0.2	-0.36	159.31	6.57	85.56	-0.31	-0.31	0
		-0.11	1.71	1.31	1.06	1.02	1.16	2.21	1.41	0	-0.32	4.51	2.41	0.94	0.5	0	-0.12	-0.1	-0.13	-0.16	-0.27	-0.31	-0.32	0.9	0.44	0	-0.34	115.69					

		CD3 Median																																
		Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD34 ^{CD38^{low}}	CD33 ^{neg} CD3 ⁴	HSC-90hi13 ^{neg}	MPP-90 ^{low} 33 ^{ne}	CMP-CD34 ^{CD33^{mid}}	GMP	34 ^{neg} CD38 ⁺ Undiff	34 ^{neg} 38 ^{neg} Undiff	Myelo/Monoblast	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20 ⁺ CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet		
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (16;21)	-0.26	-0.36	-0.36	-0.37	-0.34	-0.38	-0.36	-0.38	-0.35	-0.37	-0.32	-0.36	-0.33	-0.37	-0.19	-0.34	-0.33	-0.35	-0.37	-0.39	-0.39	-0.44	-0.26	-0.34	-0.33	31.86	-0.35	-0.33	-0.44	-0.33	0.61		
		-0.44	-0.46	-0.46	-0.46	-0.44	-0.47	-0.45	-0.47	-0.46	-0.46	-0.46	-0.46	-0.46	-0.48	-0.56	-0.45	-0.46	-0.45	-0.44	-0.43	-0.42	-0.49	-0.4	-0.24	-0.43	-0.46	30.31	-0.41	-0.22	-0.58	-0.42	-0.79	
		-0.4	-0.47	-0.47	-0.47	-0.47	-0.47	-0.44	-0.47	-0.48	-0.45	-0.45	-0.46	-0.44	-0.44	-0.47	-0.46	-0.46	-0.43	-0.46	-0.45	-0.09	-0.47	-0.39	-0.47	-0.45	-0.45	24.52	-0.49	-0.46	-0.44	-0.4	-0.53	
TA-AML1_AML10 TA-AML2_AML32	CBF-AML Inv(16)	-0.35	-0.37	-0.37	-0.39	-0.35	-0.41	-0.36	-0.38	-0.39	-0.4	-0.35	-0.35	-0.36	-0.37	-0.35	-0.37	-0.36	-0.34	-0.36	-0.31	-0.43	-0.43	-0.25	-0.5	-0.38	-0.39	24.54	-0.39	-0.38	-0.35	-0.36	-0.53	
		-0.35	-0.41	-0.41	-0.41	-0.4	-0.41	-0.4	-0.41	-0.42	-0.37	-0.41	-0.39	-0.42	-0.41	-0.41	-0.34	-0.42	-0.4	-0.38	-0.4	-0.38	-0.41	-0.44	-0.31	-0.4	-0.42	23.76	-0.39	-0.38	-0.33	-0.35	-0.36	
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15;17)	-0.43	-0.4	-0.4	-0.38	-0.33	-0.39	-0.41	-0.43	-0.45	-0.44	-0.45	-0.47	-0.46	-0.44	-0.44	-0.43	-0.42	-0.45	-0.44	-0.35	-0.44	-0.51	-0.4	-0.45	-0.59	22.3	-0.26	-0.47	-0.43	-0.37	X		
		-0.36	-0.5	-0.51	-0.55	-0.62	-0.53	-0.46	-0.41	-0.45	-0.44	-0.45	-0.41	-0.51	-0.47	-0.48	-0.45	-0.44	-0.44	-0.45	-0.44	-0.47	-0.43	-0.4	-0.46	-0.42	25.51	-0.59	-0.43	-0.34	-0.39	-0.56		
		-0.4	-0.4	-0.41	-0.4	-0.45	-0.4	-0.44	-0.39	-0.41	-0.41	-0.41	-0.41	-0.41	-0.42	-0.4	-0.41	-0.39	-0.49	-0.41	-0.39	-0.57	-0.37	-0.28	-0.31	-0.39	-0.43	19.1	-0.4	-0.44	-0.41	-0.38	-0.46	
		-0.46	-0.38	-0.39	-0.46	-0.45	-0.47	-0.38	-0.47	-0.51	-0.49	-0.48	-0.48	-0.49	-0.6	-0.51	-0.44	-0.52	-0.48	-0.48	-0.36	-0.51	-0.51	-0.83	-0.49	-0.39	30.42	-0.51	-0.52	-0.5	-0.47	-0.61		
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML21 TA-AML2_AML21 TA-AML2_AML21 TA-AML2_AML21 TA-AML2_AML21 TA-AML2_AML21 TA-AML4_AML37 TA-AML4_AML38 TA-AML4_AML40	FLT3-ITD+ NK-AML	-0.35	-0.35	-0.35	-0.38	-0.4	-0.38	-0.35	-0.38	-0.4	-0.38	-0.36	-0.34	-0.37	-0.32	-0.4	-0.34	-0.31	-0.32	-0.36	-0.55	-0.35	-0.42	-0.15	-0.37	-0.17	27.59	-0.41	-0.28	-0.35	-0.3	-0.7		
		-0.44	-0.5	-0.5	-0.54	-0.36	-0.55	-0.46	-0.4	-0.44	-0.4	-0.47	-0.46	-0.47	-0.46	-0.45	-0.45	-0.46	-0.44	-0.44	-0.45	-0.48	-0.46	-0.46	-0.54	-0.44	-0.38	25.46	-0.45	-0.43	-0.47	-0.44	X	
		-0.38	-0.45	-0.45	-0.45	-0.37	-0.46	-0.45	-0.43	-0.46	-0.45	-0.44	-0.43	-0.43	-0.44	-0.44	-0.43	-0.44	-0.45	-0.45	-0.44	-0.46	-0.44	-0.46	-0.44	-0.48	28.68	-0.37	-0.44	-0.39	-0.38	-0.45		
		-0.4	-0.2	-0.24	-0.2	-0.01	-0.21	-0.23	-0.41	-0.41	-0.41	-0.42	-0.4	-0.41	-0.41	-0.38	-0.38	0.37	-0.4	-0.4	-0.43	-0.45	-0.43	-0.46	-0.38	-0.36	-0.38	21.33	-0.51	-0.39	-0.27	-0.37	-0.35	
		-0.33	-0.41	-0.41	-0.43	-0.43	-0.43	-0.41	-0.4	-0.41	-0.41	-0.41	-0.41	-0.38	-0.29	-0.35	-0.41	-0.42	-0.4	-0.39	-0.4	-0.44	-0.43	-0.42	-0.41	-0.39	-0.33	27.71	-0.37	-0.49	-0.36	-0.37	-0.51	
		-0.39	-0.4	-0.41	-0.41	-0.41	-0.4	-0.42	-0.4	-0.4	-0.41	-0.4	-0.4	-0.41	-0.4	-0.4	-0.4	-0.4	-0.42	-0.41	-0.4	-0.4	-0.41	-0.42	-0.36	-0.38	-0.39	27.66	-0.35	-0.38	-0.47	0.42	X	
		-0.39	-0.41	-0.42	-0.44	-0.49	-0.44	-0.41	-0.49	-0.42	-0.42	-0.41	-0.4	-0.4	-0.41	-0.43	-0.41	-0.41	-0.4	-0.4	-0.39	-0.29	-0.39	-0.33	-0.46	-0.43	-0.31	27.33	-0.53	-0.42	-0.07	-0.39	-0.36	
		-0.38	-0.41	-0.42	-0.4	-0.37	-0.4	-0.41	-0.43	-0.41	-0.41	-0.41	-0.4	-0.4	-0.4	-0.41	-0.39	-0.38	-0.38	-0.38	-0.49	-0.35	-0.45	-0.3	-0.4	-0.31	24.03	-0.37	-0.4	-0.56	-0.37	-0.73		
		-0.45	-0.46	-0.47	-0.48	-0.44	-0.48	-0.45	-0.5	-0.48	-0.47	-0.48	-0.47	-0.48	-0.47	-0.45	-0.45	-0.43	-0.43	-0.48	-0.43	-0.48	-0.43	-0.48	-0.43	-0.65	-0.49	-0.46	23.99	-0.57	-0.44	-0.47	-0.33	-0.62
		-0.47	-0.49	-0.49	-0.52	-0.65	-0.51	-0.49	-0.34	-0.51	-0.51	-0.52	-0.5	-0.5	-0.51	-0.51	-0.5	-0.5	-0.51	-0.51	-0.5	-0.5	-0.51	-0.52	-0.4	-0.51	-0.54	27.65	-0.64	-0.47	-0.32	-0.48	-0.46	
-0.23	-0.52	-0.53	-0.53	-0.73	-0.52	-0.54	-0.52	-0.54	-0.54	-0.52	-0.51	-0.53	-0.61	-0.48	-0.52	-0.5	-0.5	-0.52	-0.5	-0.51	-0.49	-0.53	-0.45	-0.58	-0.41	-0.54	21.91	-0.45	-0.51	-0.29	-0.43	-0.54		
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	-0.44	-0.41	-0.41	-0.41	-0.53	-0.39	-0.39	-0.47	-0.46	-0.44	-0.46	-0.46	-0.45	-0.45	-0.46	-0.44	-0.42	-0.43	-0.48	-0.61	-0.45	-0.49	-0.44	-0.41	-0.49	32.17	-0.39	-0.42	-0.37	-0.4	-0.61		
		-0.4	-0.4	-0.4	-0.42	-0.39	-0.42	-0.4	-0.43	-0.42	-0.41	-0.41	-0.41	-0.41	-0.41	-0.57	-0.46	-0.37	-0.41	-0.41	-0.41	-0.51	-0.34	-0.31	-0.41	-0.4	-0.4	24.6	-0.42	-0.42	-0.49	-0.35	-0.47	
		-0.19	-0.57	-0.57	-0.51	-0.41	-0.57	-0.6	-0.48	-0.44	-0.54	-0.51	-0.54	-0.48	-0.5	-0.47	-0.52	-0.51	-0.51	-0.51	-0.5	-0.45	-0.52	-0.48	-0.45	-0.67	-0.51	31.21	-0.54	-0.47	-0.44	-0.46	-0.53	
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	-0.23	-0.42	-0.43	-0.45	-0.54	-0.44	-0.37	-0.41	-0.41	-0.34	-0.39	-0.4	-0.42	-0.38	-0.41	-0.39	-0.39	-0.39	-0.4	-0.38	-0.4	-0.41	-0.48	-0.36	-0.51	10.98	-0.48	-0.34	-0.61	-0.24	-0.47		
		-0.19	-0.47	-0.48	-0.48	-0.46	-0.48	-0.47	-0.48	-0.44	-0.26	-0.47	-0.39	-0.43	-0.42	-0.47	-0.46	-0.45	-0.46	-0.47	-0.49	-0.47	-0.48	-0.68	-0.46	-0.38	8.73	-0.52	-0.32	-0.35	-0.27	-0.48		
		-0.38	-0.44	-0.44	-0.49	-0.47	-0.49	-0.42	-0.42	-0.46	-0.42	-0.42	-0.39	-0.43	-0.39	-0.37	-0.41	-0.42	-0.4	-0.4	-0.43	-0.42	-0.44	-0.4	-0.41	-0.45	32.07	-0.38	-0.39	-0.43	-0.33	-0.48		
		-0.31	-0.44	-0.47	-0.46	-0.64	-0.42	-0.49	-0.45	-0.38	-0.26	-0.38	-0.45	-0.42	-0.42	-0.45	-0.41	-0.41	-0.43	-0.42	-0.41	-0.41	-0.43	-0.69	-0.42	-0.38	7.13	-0.43	-0.52	-0.6	-0.1	-0.4		
		-0.4	-0.54	-0.54	-0.54	-0.55	-0.54	-0.54	-0.54	-0.46	-0.48	-0.52	-0.55	-0.51	-0.5	-0.54	-0.53	-0.52	-0.54	-0.51	-0.52	-0.51	-0.54	-0.53	-0.52	-0.55	-0.52	10.26	-0.48	-0.53	-0.37	-0.46	-0.42	
-0.34	-0.52	-0.53	-0.54	-0.53	-0.54	-0.5	-0.53	-0.53	-0.53	-0.51	-0.52	-0.51	-0.52	-0.51	-0.52	-0.51	-0.54	-0.52	-0.42	-0.49	-0.52	-0.47	-0.54	-0.52	-0.44	-0.52	-0.46	17.34	-0.19	-0.2	-0.48	-0.31	-0.53	
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	ML (10;11)	-0.37	-0.42	-0.42	-0.42	-0.38	-0.43	-0.42	-0.45	-0.44	-0.42	-0.43	-0.39	-0.44	-0.39	-0.39	-0.52	-0.43	-0.42	-0.4	-0.41	-0.43	-0.43	-0.4	-0.57	-0.43	-0.42	19.99	-0.43	-0.31	-0.53	-0.21	-0.49	
		-0.34	-0.39	-0.4	-0.42	-0.42	-0.41	-0.39	-0.41	-0.39	-0.37	-0.37	-0.32	-0.26	-0.32	-0.41	-0.36	-0.34	-0.37	-0.34	-0.34	-0.38	-0.39	-0.38	-0.37	-0.28	31.91	-0.26	-0.2	-0.54	-0.29	-0.38		
		-0.44	-0.48	-0.48	-0.48	-0.48	-0.48	-0.47	-0.47	-0.49	-0.44	-0.48	-0.46	-0.42	-0.46	-0.47	-0.49	-0.48	-0.46	-0.47	-0.5	-0.48	-0.49	-0.42	-0.46	-0.46	18.3	-0.6	-0.29	-0.33	-0.41	-0.44		
		-0.19	-0.17	-0.21	-0.19	-0.13	-0.2	-0.18	-0.3	-0.35	0.12	-0.32	-0.07	-0.29	-0.42	-0.33	-0.39	-0.32	-0.4	-0.4	-0.48	-0.42	-0.37	-0.43	-0.38	-0.41	22.03	-0.38	-0.44	-0.44	-0.19	-0.44		
		-0.39	-0.42	-0.43	-0.43	-0.43	-0.43	-0.42	-0.43	-0.41	-0.37	-0.42	-0.42	-0.42	-0.4	-0.44	-0.41	-0.4	-0.42	-0.42	-0.51	-0.4	-0.32	-0.4	-0.41	-0.4	16.01	-0.45	-0.51	-0.5	-0.37	-0.34		
TA-AML2_AML41 TA-AML4_AML25	Emp/Mono	-0.26	-0.43	-0.43	-0.45	-0.51	-0.41	-0.42	-0.39	-0.25	0.01	-0.42	-0.42	-0.42	-0.41	-0.43	-0.39	-0.42	-0.41	-0.42	-0.37	-0.42	-0.48	-0.33	-0.39	-0.44	7.17	-0.46	-0.3	-0.4	-0.01	-0.42		
		-0.3	-0.51	-0.51	-0.51	-0.51	-0.51	-0.5	-0.53	-0.52	-0.51	-0.52	-0.57	-0.53	-0.53	-0.51	-0.51	-0.5	-0.51	-0.49	-0.44	-0.49	-0.56	-0.54	-0.48	-0.51	22.3	-0.42	-0.49	-0.49	-0.42	-0.5		
TA-AML1_N1-1 TA-AML1_N1-3 TA-AML1_N1-5 TA-AML1_N1-5 TA-AML1_N1-6 TA-AML3_N1-6 TA-AML3_N1-4 TA-AML3_N1-4 TA-AML3_N1-5 TA-AML2_N1-6 TA-AML2_N1-3 TA-AML2_N1-3 TA-AML2_N1-4 TA-AML4_N1-6 TA-AML4_N1-4 TA-AML4_N1-5	Healthy Donors	-0.29	-0.38	-0.37	-0.31	-0.3	-0.31	-0.45	-0.4	-0.39	-0.4	-0.39	-0.34	-0.35	-0.36	-0.33	-0.37	-0.37	-0.37	-0.35	-0.38	-0.4	-0.43	-0.36	-0.36	-0.37	37.62	-0.39	-0.35	-0.36	-0.31	-0.37		
		-0.3	-0.34	-0.35	-0.36	-0.33	-0.4	-0.32	-0.39	-0.4	-0.36	-0.37	-0.36	-0.35	-0.37	-0.37	-0.36	-0.36	-0.36	-0.35	-0.4	-0.37	-0.36	-0.42	-0.36	-0.44	28.02	-0.33	-0.34	-0.35	-0.29	-0.34		
		-0.28	-0.36	-0.35	-0.37	-0.35	-0.4	-0.45	-0.38	-0.35	-0.																							

CD45 Median

	Ungated	CD34+CD38 ^{low}	CD34 ^{low} CD38 ^{hi}	CD34 ^{low} CD38 ^{hi} 4+	HSC-90hi33neg	MPP-90low33neg	CMP-CD34+CD38mid	GMP	34negCD38+Undiff	34neg38neg	Myelo/Mon	ProMonocyte	CD14 ^{low} Mono	CD14 ^{hi} Mono	11b+DRneg	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19+	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet	
TA-AML1_AML26	13.51	9.64	9.39	9.3	10.35	8.79	12.45	9.1	6.06	3.31	10.6	33.54	47.95	60.21	51.83	6.48	9.51	19.4	26.9	-0.32	-0.37	-0.39	10.27	63.56	9.04	106.52	14.46	123.5	26.57	123.19	3.47	
TA-AML3_AML35	8.82	4.69	4.6	4.3	4.95	4.16	6.73	6.08	4.35	-0.15	7.78	28.55	80.81	110.38	65.24	8.72	14.49	25.14	29.19	5.31	-0.32	-0.35	7.54	61.84	10.91	144.06	10.92	131.03	179.87	40.92	-0.27	
TA-AML3_AML5	28.95	14.49	13.5	13.63	15.74	12.65	16.82	15.29	10.01	9.61	15.57	39.34	79.95	110.32	59.56	16.3	15.13	30.65	40.25	8.18	-0.31	-0.3	46.17	59.62	15.33	119.74	11.72	211.19	49.92	153	1.37	
TA-AML1_AML10	17.26	11.9	11.74	9.85	11.14	9.41	13.16	8.98	7.05	6.01	14.62	57.75	69.28	70.71	59.56	13.24	25.63	46.9	43.39	43.62	-0.03	0	20.94	47.51	10.67	99.44	34.2	79.86	20.2	146.56	0.92	
TA-AML2_AML2	10.29	8.42	8.35	8.13	9.22	7.91	8.96	7.24	6.08	5.45	9.88	72.64	97.45	95.56	60.77	10.95	20.76	35.52	47.16	1.19	-0.38	-0.41	21.56	73.08	11.76	129.87	24.57	91.02	26.69	136.09	3.67	
TA-AML3_APL3	10.72	16.86	14.59	11.3	12.72	10.98	17.01	10.51	5.01	3.59	9.48	33.68	39.49	74.6	17.96	10.95	14.38	31.91	46.15	4.87	-0.2	1.11	10.97	45.31	19.93	123.82	25.98	78.87	21.54	98.37	X	
TA-AML3_APL3	11.1	11.88	11.44	10.46	13.1	9.57	13.46	6.36	1.97	2.25	3.16	32.47	46.22	69.15	15.44	2.32	8.96	26.88	32.53	0.34	-0.26	-0.31	3.89	55.01	21.85	96.58	27.64	99.62	11.58	96.21	5.01	
TA-AML2_APL4	12.27	23.25	15.55	15.22	16.23	15.22	32.76	14.72	3.98	8.93	13.25	49.79	48.21	64.22	25.4	2.2	13.75	38.06	44.55	0.11	-0.14	-0.15	8.96	38.75	15	115.31	32.83	57.4	28.12	133.5	2.41	
TA-AML4_APL1	15.05	14.51	14.09	15.13	20.21	14.46	14.51	11.91	8.82	2.14	13.81	26.04	50.94	100.57	21.61	11.75	16.99	44.28	54.3	7.92	-0.36	0.06	15.3	63.52	21.58	176.81	17.9	99.3	26.11	142.02	1.18	
TA-AML1_AML27	23.47	36.41	33.92	28.65	30.29	28.3	36.87	23.39	19.87	18.47	21.5	39.42	61.39	108.36	21.26	11.03	10.95	14.38	31.91	62.37	11.56	-0.05	0	12.28	56.5	5.47	124.89	31.53	45.5	25.91	146.42	7.63
TA-AML3_AML7	70.85	17.8	15.93	14.88	23.15	13.81	19.45	8.88	9.03	9.45	13.6	31.01	69.1	101.88	67.74	8.17	25.61	86.06	118.29	0.88	-0.45	-0.47	26.33	40.19	11.02	90.52	24.69	56.08	51.27	152.04	X	
TA-AML3_AML9	14.84	22.99	21.72	15.85	16.48	15.71	26.02	13.73	10.73	4.34	14.71	28.73	67.86	114.83	7.65	4.78	9.69	14.19	16.43	6.61	-0.35	-0.49	32.56	69.85	11.48	134.51	19.99	107.15	22.67	157.49	6.33	
TA-AML2_AML20	6.62	12.13	11.17	9.46	13.01	9.18	13.87	5.94	3.34	1.14	7.41	26.6	44.97	57.25	17.08	7.24	11.65	21.38	35.46	0.48	-0.27	-0.28	19.96	59.23	12.32	107.33	8.75	73.36	23.2	122.84	1.04	
TA-AML2_AML21	22.09	22.82	21.39	18.84	22.31	18.36	22.98	19.58	12.65	5.02	13.86	21.48	55.04	90.67	18.02	7.5	10.34	24.32	39.59	3.55	-0.31	-0.32	18.83	83.5	32.42	172.78	20.8	117.29	20.25	135.34	0.34	
TA-AML2_AML23	16.97	26.33	25.78	21.49	24.45	21.07	26.81	12.46	8.7	9.08	14.29	26.44	47.2	73.97	26.94	11.34	17.68	32.26	37.77	2.17	-0.27	-0.44	8	46.9	10.71	133.95	23	98.76	17.22	159.2	X	
TA-AML2_AML30	56.61	37.01	31.9	23.39	20.01	23.71	37.64	14.24	13.22	14.85	21.93	41.58	84.94	126.79	29.77	7.63	11.03	28.2	38.94	0.92	-0.22	-0.16	13.98	45.51	9.76	134.28	29.86	90.85	139.7	151.12	3.48	
TA-AML2_AML39	57.17	21.77	15.23	11.65	13.62	11.17	23.09	11.57	6.69	2.77	15.43	38.8	68.35	103.52	13.89	8.29	13.31	23.29	28.53	3.87	-0.2	-0.25	8	36.38	8.55	124.18	26.63	138	24.06	109.2	2.04	
TA-AML4_AML37	24.44	29.05	26.82	23.06	27.77	22.7	35.39	26.49	16.26	15.96	23.12	48.45	88.75	89.31	50.88	21.61	36.27	95.04	87.67	2.36	-0.25	0.38	20.32	37.29	10.25	76.36	75.21	51.64	49.89	123.33	7.01	
TA-AML4_AML38	9.92	38.12	26.32	10.14	11.72	10.09	38.88	8.45	9.3	2.96	14.07	33.77	77.73	145.36	27.85	10.03	20.07	35.6	30.54	2.29	-0.45	-0.53	14.88	62.91	15.55	93.2	24.99	144.11	38.39	50.14	0.28	
TA-AML4_AML40	19.4	19.21	17.31	15.74	17.42	15.59	24.04	16.33	6.08	3.62	10.72	20.68	70.21	78.64	47.05	6.34	25.31	47.91	65.92	8.17	-0.27	-0.49	14.25	79.05	13.92	124.94	15.52	34.64	34.92	139.84	0.94	
TA-AML3_AML6	23.23	33.67	33.04	31.66	35	31.48	36.51	17.73	16.37	11.83	17.57	51.74	57.71	83.17	58.34	15.52	17.68	25.26	23.76	18.22	-0.24	-0.42	19.1	63.5	23.62	114.66	36.72	34.1	31.03	168.47	1.5	
TA-AML2_AML31	16.59	21.13	20.91	17.97	20.4	17.96	21.6	22.08	14.16	16.61	16.46	22.35	54.02	87.95	10.87	17.23	16.92	32.64	52.48	9.7	10.38	0.04	15.51	64.89	23.91	118.98	18.12	30.62	81.01	137.34	0.9	
TA-AML4_AML8	67.5	30.65	30.5	29.12	30.75	27.19	31.62	24.43	13.58	-0.07	15.7	59.04	89.36	108.87	70.64	9.87	17.31	50.43	78.09	2.97	-0.23	-0.26	16.39	56.08	14.67	121.67	23.56	139.7	56.13	221.07	2.23	
TA-AML1_AML13	11.28	2.94	2.56	2.01	2.99	1.59	5.57	3.3	3.24	3.21	4.57	9.46	14.49	20.38	16.21	2.22	2.78	8.86	15.29	0.25	-0.24	-0.4	10.67	28.58	0.72	65.22	7.91	27.37	29.76	79.3	1.83	
TA-AML3_AML36	15.62	-0.14	-0.17	-0.18	-0.43	-0.17	1.98	0.02	1.42	3.02	2.61	13.12	23.42	27.59	9.96	2.63	3.83	12.82	19.89	-0.44	-0.44	-0.49	8.29	22.98	1.52	48.81	15.27	42.77	7.97	50.21	-0.36	
TA-AML2_AML33	29.11	8.39	7.83	6.56	8.62	6.26	9.32	8.05	6.9	-0.14	9.79	11.15	55.42	133.32	28.29	5.76	7.21	33.29	57.44	1.75	-0.22	-0.41	18.12	111.88	4.57	137.56	29.68	172.55	27.64	145.56	1.69	
TA-AML2_AML42	8.94	2.78	1.43	0.72	1.22	0.55	31.78	0.89	1.52	3.13	3.52	8.47	14.15	22.47	11.73	1.77	3.17	8.91	13.22	-0.42	-0.34	-0.44	13.41	15.79	0.77	32.22	5.18	62.99	17.54	29.94	-1.23	
TA-AML4_AML4	13.91	0.72	0.7	0.67	1.21	0.59	1.94	1.12	8.27	7.4	9.78	15.28	31.08	25.23	17.49	2.21	6.04	9.28	13.53	-0.37	-0.45	-0.52	9.2	43.55	11.03	80.84	7.77	43.5	12.1	74.36	-0.19	
TA-AML4_AML14	5.61	2.28	1.7	1.12	1.19	1.11	4.42	2.18	2.1	1.77	4.12	7.37	22.05	74.86	18.51	4.23	10.38	5.48	65.59	0.14	-0.34	-0.54	24.89	58.27	12.22	93.84	12.02	127.25	15.67	119.32	0.43	
TA-AML2_AML22	8.37	6.38	6.32	4.76	6.41	4.66	6.55	4.6	5.38	3.48	7.66	16.76	29.28	65.75	7.32	5.56	8.06	19.72	30.44	0	-0.4	-0.38	19.38	48.2	3	85.9	8.25	33.68	18.36	127.63	0.72	
TA-AML1_AML18	8.69	3.66	3.61	1.27	0.02	1.82	4.35	5.27	5.01	2.07	7.84	8.33	58.38	108.84	57.66	7.16	8.99	35.05	56.66	5.49	0.17	-0.23	16.93	63.34	2.45	184.66	22.44	187.14	21.73	134.73	3.63	
TA-AML3_AML4	11.08	13.75	12.96	12.05	16.05	11	18.09	9.91	7.33	1.32	10.25	20.76	36.81	57.42	20.74	5.78	7.58	13.04	26.97	1.64	-0.43	-0.49	8.08	60.38	8.54	95.74	22.08	87.5	20.83	98.4	0.06	
TA-AML2_AML19	18.02	13.93	13.73	11.46	12.19	11.34	16.69	10.44	9.34	12.85	14.3	25.57	56.56	78.81	59.87	10.07	20.58	62.63	67.14	6.53	-0.22	-0.25	24.16	51.07	25.24	125.57	40.92	59.15	24.72	124.71	4.28	
TA-AML2_AML29	5.89	4.88	4.57	3.27	4.5	3.07	5.8	3.06	4.27	8.44	5	23.72	50.11	49.72	18.57	5.39	8.13	16.46	26.45	0.41	-0.34	-0.27	2.64	38.68	11.92	68.98	14.82	63.47	24.58	76.41	0.54	
TA-AML2_AML25	23.08	7.04																														

		CD133 Median																															
		Ungated	CD34+CD38 ^{low}	CD49ARneg CD34+CD38 ^{low}	CD33negCD34+CD38 ^{low}	HSC-90N133neg	MPP-90low33neg	CMP-CD34+CD38 ^{low} owCD33mid	GMP	34negCD38+Undiff	34neg38negUndiff	Myelo/Monoblast	ProMonocyte	CD14negMono	CD14+Mono	11b+DRnegMono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19+	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet	
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (16;21)	-0.04	0.71	0.71	0.71	0.84	0.63	0.84	0.78	-0.22	-0.32	0.17	0	-0.16	-0.23	0.54	-0.21	-0.12	0	-0.18	-0.11	-0.32	-0.24	-0.23	-0.39	-0.33	-0.19	-0.24	-0.33	-0.27	2.28		
		-0.07	0.15	0.17	0.14	0.31	0.09	0.25	0.25	-0.25	-0.4	0.23	-0.16	-0.15	0.12	-0.15	-0.19	-0.08	-0.05	0	0	0.55	-0.02	-0.34	-0.3	-0.3	-0.2	-0.26	0.21	-0.07	-0.27	0	1.41
		-0.07	0.37	0.33	0.33	0.41	0.29	0.54	0.46	-0.33	-0.33	0.11	-0.12	-0.21	-0.19	-0.25	0.27	-0.24	-0.21	-0.24	1	0.55	-0.24	-0.17	-0.31	-0.11	-0.29	-0.27	-0.07	-0.43	-0.14	-0.29	
TA-AML1_AML10 TA-AML2_AML32	CBF-AML inv(16)	-0.07	0.04	0.03	0	0.04	0	0.14	-0.07	-0.33	-0.37	0	-0.2	-0.22	-0.27	-0.24	-0.11	-0.2	-0.19	-0.23	0.05	0	0.5	-0.46	-0.32	-0.22	-0.29	-0.2	-0.2	-0.29	-0.22	-0.66	
		0.31	0.5	0.5	0.46	0.54	0.45	0.57	0.5	-0.18	-0.36	0.5	-0.17	-0.15	-0.19	0.23	0.29	-0.1	-0.03	-0.03	0.46	0.25	0	-0.13	-0.15	-0.24	-0.28	-0.26	-0.19	-0.2	-0.28	-0.12	0.92
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15;17)	-0.27	-0.23	-0.25	-0.14	-0.33	-0.12	-0.24	-0.32	-0.29	-0.36	-0.28	-0.21	-0.14	-0.37	-0.25	-0.27	-0.18	0.01	-0.01	-0.17	0.35	-0.08	-0.36	-0.33	0.37	-0.29	0.08	-0.29	-0.23	-0.06	X	
		-0.19	0.02	0.12	0.26	0.97	0.09	-0.13	-0.14	-0.2	-0.31	-0.18	-0.27	-0.35	-0.33	-0.24	-0.12	-0.18	-0.11	-0.09	0.33	-0.06	-0.23	-0.16	-0.3	-0.21	-0.31	1	-0.27	-0.03	-0.23	-0.06	
		-0.28	-0.21	-0.18	-0.15	-0.03	-0.18	-0.24	-0.27	-0.29	-0.32	-0.28	-0.16	-0.18	-0.4	-0.26	-0.28	-0.19	-0.1	-0.08	0.57	-0.01	-0.45	-0.32	-0.32	-0.31	-0.28	-0.25	-0.35	-0.25	-0.23	-0.25	
		-0.36	-0.35	-0.35	-0.2	0.03	-0.2	-0.35	-0.34	-0.44	-0.5	-0.37	-0.31	-0.3	-0.39	-0.34	-0.37	-0.35	-0.25	-0.23	-0.26	0.09	-0.4	-0.39	-0.39	-0.2	-0.41	-0.42	-0.36	-0.33	-0.31	-0.24	
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML30 TA-AML2_AML39 TA-AML4_AML37 TA-AML4_AML38 TA-AML4_AML40	FLT3-ITD+ NK-AML	-0.18	-0.09	-0.1	-0.19	-0.08	-0.2	-0.08	-0.32	-0.29	-0.31	-0.18	-0.1	-0.09	-0.26	-0.12	-0.21	-0.21	-0.15	-0.21	0.28	0.24	-0.53	-0.18	-0.3	-0.27	-0.24	-0.17	-0.13	-0.02	-0.06	-0.04	
		-0.23	0.4	0.49	0.52	1.74	0.28	0.4	0.19	-0.36	-0.37	-0.2	-0.23	-0.24	-0.26	-0.25	-0.26	-0.27	-0.2	-0.12	0.69	-0.02	-0.22	-0.16	-0.36	-0.24	-0.27	-0.21	0.07	-0.23	0.03	X	
		-0.14	0.26	0.25	0.07	0.17	0.06	0.29	0.11	-0.24	-0.36	-0.08	-0.2	-0.3	-0.22	-0.22	-0.14	-0.16	-0.13	-0.14	0.25	0.28	-0.32	-0.18	-0.26	-0.22	-0.28	-0.08	-0.28	-0.22	-0.37	-0.14	
		0.1	1.21	1.01	0.98	0.4	1.18	1.27	0.62	-0.08	-0.32	0.32	-0.21	-0.3	-0.31	-0.21	-0.05	0.16	-0.11	-0.13	0.1	0.31	-0.11	-0.12	-0.3	-0.2	-0.29	-0.1	-0.22	-0.2	-0.12	-0.37	
		-0.2	-0.16	-0.18	-0.2	-0.23	-0.2	-0.16	-0.28	-0.28	-0.31	-0.23	-0.14	-0.14	-0.25	-0.3	-0.19	-0.2	-0.17	-0.13	-0.05	0.12	-0.19	-0.37	-0.19	-0.18	-0.3	0.33	-0.21	-0.32	-0.21	-0.54	
		0.47	0.78	0.77	0.67	0.72	0.66	0.79	0.38	-0.21	-0.28	0.54	-0.16	-0.3	-0.27	-0.21	0.38	-0.07	-0.18	-0.18	0.91	0.29	-0.27	0.19	-0.34	-0.05	-0.28	0.31	-0.22	-0.35	-0.22	X	
		-0.23	-0.15	-0.17	-0.24	-0.36	-0.24	-0.15	-0.19	-0.28	-0.31	-0.19	-0.19	-0.26	-0.27	-0.27	-0.21	-0.22	-0.24	-0.22	0.9	0.25	-0.46	-0.29	-0.34	-0.11	-0.28	-0.1	-0.28	-0.33	0.01	-0.25	
		-0.14	0.5	0.48	-0.16	-0.25	-0.16	0.56	1.11	-0.25	-0.31	0.11	0.19	-0.11	-0.22	-0.17	-0.14	-0.22	-0.14	-0.13	0.18	0.25	-0.37	-0.26	-0.36	-0.36	-0.31	-0.29	-0.1	-0.21	-0.12	-0.06	0.12
		-0.23	-0.27	-0.28	-0.31	-0.3	-0.31	-0.22	-0.18	-0.36	-0.35	-0.3	-0.2	-0.19	-0.34	-0.37	-0.26	-0.21	-0.26	-0.32	0	0.17	-0.35	-0.65	-0.44	-0.29	-0.38	-0.03	-0.17	-0.33	-0.15	0.18	
		-0.23	-0.03	-0.09	-0.24	-0.27	-0.21	-0.02	-0.34	-0.35	-0.42	-0.21	-0.06	-0.34	-0.37	-0.33	-0.26	-0.29	-0.28	-0.32	0.35	-0.11	-0.42	0.32	-0.37	-0.38	-0.38	-0.34	-0.32	-0.26	-0.02	0	-0.1
-0.37	-0.33	-0.35	-0.41	-0.13	-0.43	-0.18	-0.35	-0.42	-0.48	-0.29	-0.27	-0.37	-0.47	-0.3	-0.35	-0.32	-0.39	-0.36	-0.28	-0.32	-0.36	-0.26	-0.13	-0.47	-0.42	-0.32	-0.37	-0.38	-0.34	-0.3	-0.43		
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	0.14	0.56	0.59	0.54	0.8	0.54	0.6	0.86	0.56	-0.07	0.59	-0.25	-0.3	-0.33	-0.3	0.67	-0.08	-0.18	-0.16	0.46	0.11	-0.23	0.09	-0.33	-0.12	-0.22	0.29	0.58	-0.27	-0.16	0.86	
		-0.11	0.15	0.14	0.02	0.25	0	0.19	-0.1	-0.22	-0.19	-0.1	-0.07	-0.23	-0.62	-0.33	-0.16	-0.09	-0.19	-0.17	0.42	0.48	0.16	-0.12	-0.29	-0.3	-0.27	-0.14	0	-0.26	-0.1	-0.47	
-0.3	0.6	0.64	0.7	0.6	0.89	0.34	0.13	-0.3	-0.52	-0.22	-0.37	-0.3	-0.35	-0.36	-0.28	-0.36	-0.3	-0.28	0.11	0.13	0.65	-0.57	-0.51	-0.33	-0.38	-0.24	-0.41	-0.2	-0.24	-0.18			
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	-0.25	0	0	-0.08	0	-0.1	0.24	0	-0.15	-0.27	-0.08	-0.29	-0.39	-0.32	-0.33	-0.2	-0.2	-0.21	-0.12	-0.18	-0.16	-0.28	-0.14	-0.29	-0.39	-0.32	-0.15	-0.42	-0.33	-0.35	-0.36	
		-0.35	-0.27	-0.28	-0.3	-0.18	-0.3	0	-0.28	-0.4	-0.43	-0.24	-0.28	-0.27	-0.49	-0.31	-0.3	-0.28	-0.34	-0.33	-0.3	-0.23	-0.36	-0.5	-0.36	-0.38	-0.18	-0.16	-0.49	-0.32	-0.38	-0.31	
		0.09	0.11	0.04	-0.03	0.32	-0.05	0.22	0.36	-0.27	-0.4	0.84	0.21	-0.27	-0.27	-0.43	-0.1	-0.19	-0.11	-0.04	0.25	0.12	-0.28	-0.3	-0.19	-0.15	-0.28	-0.18	-0.26	-0.33	-0.12	-0.11	0.12
		-0.36	-0.14	-0.25	-0.26	0.35	-0.32	0.11	-0.21	-0.37	-0.34	-0.37	-0.36	-0.36	-0.35	-0.37	-0.34	-0.33	-0.28	-0.29	-0.27	-0.27	-0.36	-0.35	-0.35	-0.35	-0.36	0.55	-0.38	-0.34	-0.34	-0.12	
		-0.43	-0.41	-0.42	-0.42	-0.34	-0.44	-0.3	-0.41	-0.49	-0.49	-0.47	-0.44	-0.41	-0.46	-0.51	-0.42	-0.41	-0.39	-0.33	-0.42	-0.42	-0.32	-0.42	-0.46	-0.42	-0.48	-0.47	-0.49	-0.4	-0.52	-0.42	-0.51
-0.38	-0.3	-0.31	-0.3	-0.09	-0.31	-0.31	-0.35	-0.45	-0.48	-0.31	-0.19	-0.36	-0.28	-0.43	-0.22	-0.2	-0.43	-0.37	-0.23	-0.23	-0.29	-0.37	-0.62	-0.39	-0.46	-0.43	-0.52	-0.38	-0.43	-0.41	-0.42		
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	ML (10;11) ADK-AML Cmplx/Mono	0.03	0.75	0.75	0.35	0.33	0.36	0.79	-0.06	-0.21	-0.15	0.2	-0.11	-0.21	-0.32	-0.21	-0.1	-0.21	-0.22	-0.24	0.09	-0.02	-0.26	-0.18	-0.24	-0.22	-0.26	3.75	-0.52	-0.52	-0.16	0.17	
		-0.05	-0.07	-0.08	-0.11	0	-0.21	-0.06	-0.13	-0.24	-0.37	-0.02	0	-0.32	-0.27	-0.35	-0.09	-0.16	-0.24	-0.23	0	0	-0.29	-0.24	-0.25	-0.22	-0.28	0	-0.26	-0.64	-0.11	-0.07	
		-0.17	0.66	0.59	0.5	1.01	0.35	1.12	-0.05	-0.34	-0.46	-0.16	-0.27	-0.37	-0.28	-0.39	-0.32	-0.33	-0.33	-0.29	-0.12	0.22	-0.22	-0.22	-0.31	-0.29	-0.32	-0.34	-0.32	-0.23	-0.27	-0.23	
		0.65	0.96	0.92	0.7	0.88	0.68	1.13	0.55	-0.25	-0.21	0.79	1.65	0.07	-0.38	0.09	0.08	0.16	-0.15	-0.09	0.09	0.22	-0.25	0	-0.24	-0.1	-0.29	-0.04	-0.14	-0.26	-0.19	0.16	
		0.05	0.25	0.19	-0.05	0.18	-0.07	0.39	-0.13	-0.25	-0.3	0.22	-0.2	-0.29	-0.19	-0.24	0.59	-0.18	-0.14	-0.23	0.86	0.24	-0.22	-0.36	-0.33	-0.23	-0.27	-0.21	-0.25	-0.41	-0.18	-0.23	
		-0.32	0.19	0.09	-0.04	0.46	-0.1	0.79	-0.11	-0.37	-0.39	-0.38	-0.37	-0.35	-0.35	-0.39	-0.34	-0.35	-0.34	-0.34	-0.2	-0.02	-0.24	-0.29	-0.33	-0.34	-0.34	-0.32	-0.24	-0.27	-0.46	-0.33	-0.27
		-0.4	-0.29	-0.26	-0.27	-0.14	-0.34	-0.31	-0.44	-0.49	-0.49	-0.4	-0.44	-0.52	-0.47	-0.47	-0.41	-0.39	-0.41	-0.39	-0.25	-0.2	-0.42	-0.44	-0.44	-0.43	-0.39	-0.31	-0.49	-0.48	-0.34	-0.43	
		-0.12	0.88	1.03	1.04	0.87	1.21	0.59	0.17	-0.22	-0.42	-0.05	-0.31	-0.28	-0.28	-0.28	-0.21	-0.21	-0.1	-0.03	0.03	-0.02	-0.3	-0.33	-0.27	-0.22	-0.31	-0.27	-0.23	-0.28	-0.18	0.03	
		-0.12	0.46	0.45	0.5	0.61	0.42	0.43	0	-0.24	-0.36	-0.09	-0.24	-0.26	-0.29	-0.28	-0.2	-0.16	-0.07	-0.02	0	-0.1	-0.28	-0.34	-0.29	-0.32	-0.26	-0.27	-0.33	-0.2	-0.26		
		-0.11	0.45	0.48	0.34	0.46	0.17	0.86	0	-0.18	-0.36	-0.1	-0.22	-0.22	-0.28	-0.25	-0.19	-0.16	-0.08	-0.02	0.23	0	-0.29	-0.3	-0.29	-0.31	-0.31	-0.27	-0.27	-0.35	-0.21	-0.22	
-0.14	0.64	0.62	0.5	0.61	0.42	0.98	0	-0.24	-0.34	-0.04	-0.19	-0.23	-0.25	-0.02	-0.22	-0.19	-0.12	-0.1	0	-0.11	-0.32	-0.27	-0.26	-0.29	-0.32	-0.21	-0.35	-0.32	-0.22	-0.25			
-0.15	0.62	0.63	0.53	0.57	0.5	0.78																											

HLA-DR Median

	Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD34+CD38 ^{low}	CD3 ^{neg} CD3 ⁺	HSC-90h133 ^{neg}	MPP-90h23 ^{neg}	CMP-CD34+CD3 ^{mid}	GMP	34negCD38	34neg38neg	Myelo/Mon	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺	11b+DR ^{neg}	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet
TA-AML1_AML26	1.75	943	1047.64	1017.66	990.12	1027.19	884.39	1325.01	159.63	5.89	1057.64	297.76	258.16	249.58	3.89	2.59	1.09	0.52	0.26	0.35	-0.03	-0.21	309.9	647.03	17.48	0	83.63	199.39	1.99	-0.15	30.53
TA-AML3_AML35	92.8	1661.66	1682.1	1603.39	1702.81	1587.44	1945.54	1586.86	450.17	15.35	1814.33	62.11	36.73	151.69	3.83	4.43	1.02	0.67	0.36	21.58	0.29	-0.19	19.96	286.72	12.08	0.68	142.49	197.17	4.64	-0.18	1467.48
TA-AML3_AML5	229.92	278.77	283.76	283.03	252.54	299.97	258.76	603.6	8.58	1.05	648.32	553.33	427.49	357.83	0.87	185.12	0.24	0.12	0.05	448.27	-0.25	-0.1	129.98	299.89	10.14	-0.12	92.1	169.64	5.27	0.06	1.73
TA-AML3_AML10	24.62	17.39	17.33	14.18	14.66	13.98	19.55	16.03	1.33	0.5	37.29	269.77	191.55	102.47	2.53	14.06	2.53	2.12	0.26	5.2	0	0.93	19.43	184.54	8.23	0	224.29	479.21	0.89	-0.02	0.11
TA-AML2_AML32	479.06	500.04	504.77	457.78	419.6	465.06	615.12	625.44	19.83	2.45	740.35	193.56	161.77	185.88	1.08	602.57	38.66	1.38	0.8	3.52	-0.17	-0.27	81.97	478.18	6.85	-0.09	350.1	409.21	1.1	-0.2	327.32
TA-AML3_APL5	0.48	0.76	0.56	1.5	9.32	1.16	0.76	0.26	-0.04	-0.16	0.42	65	128.98	110.69	0.89	0.64	0.91	-0.09	-0.09	0.12	-0.26	-0.2	0.65	131.18	118.38	0.02	61.95	51.72	1.22	0.6	X
TA-AML3_APL3	0.07	22.57	25.54	47.65	59.96	44.61	0.65	41.2	0.1	-0.22	0	46.89	32.01	45.95	0.4	-0.02	-0.1	-0.04	0	7.75	3.16	0.16	1.72	285.83	124.21	0.54	348.88	139.59	0.53	1.04	0.16
TA-AML2_APL4	0.3	11	8.66	34.7	63.98	33.47	3.42	0.37	0.11	0.12	0.33	610.45	227.11	265.01	0.66	0.35	0.84	-0.05	-0.06	2.47	0.23	-0.22	0.84	288.66	105.6	1.62	29.12	219.48	0.91	1.53	1.12
TA-AML4_APL1	1.92	12.54	11.18	32.7	36.45	29.36	12	18.39	0.4	-0.19	0.12	78.49	390.68	89.5	1.23	2	0.29	-0.17	-0.11	0.32	-0.37	-0.29	0.74	78.64	143.88	2.99	113.32	74.46	2.09	-0.3	0.66
TA-AML1_AML27	226.39	346.22	325.6	195.14	194.97	195.7	354.59	109.01	59.51	58.44	2.02	502.84	625.23	216.32	1.21	2.67	29.88	0.15	0	2.99	-0.01	-0.14	32.65	247.98	11.97	0	556.51	221.43	3.15	-0.02	5.95
TA-AML3_AML7	137.18	557.87	515.49	212.62	234.96	187.78	1037.3	276.03	1.68	5.34	326.9	438.52	253.81	155.29	1.38	0.51	-0.02	-0.08	-0.05	5.89	-0.36	-0.38	4.62	88.75	8.88	-0.22	1084.37	460.17	2.97	-0.24	X
TA-AML3_AML9	13.8	97.89	91.74	43.12	46.22	42.76	106.67	28.87	20.71	1.41	78.09	200.11	111.51	134.17	0.11	0.62	0.16	0.23	0.17	3.95	-0.25	-0.4	107.88	323.03	8.13	0.15	384.83	24.6	0.55	2.65	0.76
TA-AML2_AML20	206.51	313.01	332.07	217.21	94.39	229.08	380.25	248.65	117.06	1.69	303.35	479.62	300.15	259.9	2.69	33.36	1.55	0.38	-0.03	0.89	-0.11	0.03	42.54	183.64	8.75	0.04	391.87	151.76	4.66	0.2	0.5
TA-AML2_AML21	38.55	93.42	79.76	81.73	101.19	78.53	93.28	34.98	11.23	1.77	20.74	54.35	71.97	97.6	2.67	1.75	0.46	0.03	0.01	1.14	-0.24	-0.46	342.36	836.79	49.05	12.54	186.96	72.51	1.63	1.06	0.02
TA-AML2_AML22	356.63	261.29	259.6	217.5	230.66	234.99	265.52	181.98	111.92	14.44	537.74	359.64	107.06	160.84	1.32	109.32	1.99	0.3	0.5	3.78	0.28	-0.26	190.85	142.74	24.7	0.5	655.94	216.99	1.05	0.29	X
TA-AML2_AML23	140.61	58.8	68.48	48.81	43.43	48.91	91.42	35.19	47.53	28.22	126.57	162.26	269.57	240.68	1.32	0.44	-0.01	-0.12	-0.05	2.67	-0.15	-0.39	68.06	137.94	10.36	0.03	178.34	197.1	0.3	-0.27	3.1
TA-AML2_AML39	589.21	616.62	376.24	90.94	90.13	91.75	663.07	605.58	1.16	0.7	1041.61	1474.6	1096.03	770.87	0.59	0.86	0.47	0.36	0.32	21.19	-0.02	-0.29	1.63	140.03	10.48	0.84	753.52	1213.88	0.78	0.85	1.09
TA-AML4_AML37	2.76	27.55	22.27	12.04	20.5	11.51	54.92	5.55	0.37	0.86	4.61	231.9	621.09	122.41	0.52	2.58	0.97	0.15	0.1	-0.11	-0.19	-0.44	5.88	227.47	3.05	-0.29	991.9	95.77	1	4.36	-0.29
TA-AML4_AML38	2.16	319.99	237.2	21.53	46.85	21.11	326.39	4.23	13.06	-0.05	370.03	410.79	276.95	365.22	0.03	0.65	-0.09	-0.11	-0.12	0.39	-0.38	-0.44	367.01	205.17	26.63	-0.33	654.83	122.5	0.95	321.65	-0.29
TA-AML4_AML40	16.65	232.19	228.13	217.33	157.19	225.26	274.08	257.02	14.45	3.26	552.97	506.6	127.23	73.11	0.88	8.37	-0.26	-0.32	-0.29	1.65	-0.26	-0.38	233.33	1176.57	2.07	-0.09	1448.69	410.19	0.28	1.69	-0.16
TA-AML3_AML6	101.21	272.8	260.74	289.43	257.39	293.72	211.22	95.74	116.51	2.63	154.04	255.56	73.68	50.14	4.57	101.23	0.36	0.46	0.26	314.47	-0.18	-0.4	74	52.92	7.97	-0.02	952.94	174.21	1.37	1.62	0.78
TA-AML2_AML31	128.32	63.42	63.08	55.3	55.98	55.02	65.06	71.74	89.62	59.48	141.93	102.53	187.42	267.3	3.71	79.07	90.39	-0.02	-0.05	59.88	87.58	117.89	210	455.21	34.16	-0.12	112.04	110.76	1.46	-0.04	1.75
TA-AML4_AML8	-0.11	115.4	114.05	111.38	134.77	105.4	114.05	134.31	9.82	-0.41	1055.85	186.35	83.68	92.33	4.08	-0.17	-0.27	-0.25	-0.24	9.96	-0.02	-0.47	81.67	123.41	5.51	-0.32	198.86	249.38	1.05	8.67	0.06
TA-AML1_AML13	1.02	28.49	27.14	24.89	26.94	24.89	37.35	40.12	9.71	8.76	42.76	178.22	52.4	44.07	3.79	0	0	-0.11	0	19.08	4.06	-0.15	118.38	192.57	2.87	-0.06	390.72	87.39	0.32	0	0
TA-AML3_AML36	0.3	133.12	137.61	130.19	36.24	137	300.06	344.03	47.54	0.65	145.56	71.58	64.54	48	0.81	0.78	-0.14	-0.29	-0.27	16.69	5.27	-0.13	10.13	531.22	3.7	-0.15	39.25	367.89	0.26	-0.2	-0.2
TA-AML3_AML33	2.12	128.77	128.81	132.71	112.39	136.22	128.39	359.1	37.35	0.09	414.77	323.02	152.01	284.37	2.43	1.18	0.56	0.27	0.28	5.57	0.21	-0.37	325.72	530.97	4.06	1.01	441.87	89.88	1.4	2.1	2.19
TA-AML2_AML42	0.27	137.57	142.21	143.02	134.73	162.03	120.79	307.44	48.97	1.15	200.02	133.01	67.23	85.96	1.42	0.59	-0.23	-0.28	-0.26	6.98	2.16	-0.12	197.67	189.97	8.17	-0.04	63.87	68.45	1.45	-0.13	0.34
TA-AML4_AML14	7.57	38.2	37.96	37.37	45.97	35.62	56.12	48.05	5	14.24	108.64	81.44	35.61	57.17	2.8	0.38	-0.35	-0.33	-0.2	0.98	-0.06	-0.36	230.55	526.81	9.92	1.9	73.98	124.78	0.46	-0.3	-0.25
TA-AML4_AML15	13.05	103.09	99.83	77.34	48.55	82.71	131.85	137.92	12.33	0.74	114	185.95	54.15	108.08	2.49	81.67	141.24	-0.33	-0.27	53.52	5.67	-0.44	78.1	477.72	22.47	-0.21	34.17	326.76	0.3	1.96	-0.13
TA-AML2_AML22	2606.75	3767.68	3765.04	2564.72	2345.78	2568.83	3853.77	2591.75	2195.12	2277.33	2992.4	1703.48	1111.55	644.38	0.13	1.55	0.01	-0.07	0.06	1.9	-0.13	-0.3	1797.29	462.44	5.73	0.3	4188.22	971.53	1.32	0.21	5.51
TA-AML1_AML18	372.51	288.57	288.67	160.99	82.23	194.65	334.96	241.91	12.77	0.15	477.79	400.2	102.07	110.47	1.92	220.12	1.15	0	0	7.92	0.82	-0.23	295.03	259.29	13.42	4.95	1662.39	56.25	1.89	0.75	2.79
TA-AML3_AML4	3.03	301.86	306.83	306.83	271.75	321.96	288.21	393.9	14.15	-0.18	295.34	392.83	153.25	69.05	0.63	0.58	-0.04	-0.05	-0.16	8.23	-0.26	-0.41	54.17	259.13	4.08	-0.1	167.33	319.46	0.8	-0.16	-0.19
TA-AML2_AML19	277.4	343.72	417.1	297.2	267.58	302.4	394.21	308.58	22.94	30.56	736.94	306.81	222.05	436.55	2.44	406.37	67.93	15.89	3.37	1221.75	-0.16	-0.18	147.63	613.29	149.37	3.24	290.44	447.6	1.29	4.58	8.83
TA-AML2_AML29	7.59	3.29	3.01	3.75	6.69	3.38	3.16	47.44	29.33	0.32	35.62	181.5	145.09	138.05	0.36	10.96	0.45														

		CD14 Median																																
		Ungated	CD34+CD38 ^{low}	CD45R4 ^{neg} CD34+CD38 ^{hi}	CD33 ^{neg} CD34+CD38 ^{low}	HSC-90hi133 ^{neg}	MPP-90 ^{low} 33 ^{neg}	CMP-CD34+CD33 ^{mid}	GMP	34 ^{neg} CD38+Undiff	34 ^{neg} 38 ^{neg} Undiff	Myelo/Mon	ProMonocyte	CD14 ^{neg} Mono	CD14+ Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19+	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet		
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (16/21)	0.38	-0.11	-0.15	-0.15	-0.07	-0.18	0	0	0.73	1.53	4.88	56.7	2.31	0.53	0.57	0.65	0.72	1.19	2.78	2.03	1.66	-0.16	5.7	-0.04	1.2	0	1.65	1.19	1.22				
		0.38	-0.18	-0.19	-0.19	-0.1	-0.22	-0.13	0	0.61	0.1	0.52	0.99	1.35	65.49	0.96	0.77	0.58	0.56	0.62	0.99	3.34	2.9	3	-0.24	3.3	-0.13	0.18	1.65	1.26	1.39	17.13		
		0.81	-0.06	-0.08	-0.09	0.11	-0.14	0.11	0.38	0.98	0.3	0.9	1.86	7.67	129.1	1.12	1.13	0.69	0.59	0.86	3.43	7.15	3.59	1.93	-0.22	4.52	-0.11	0.87	0.01	1.14	0.45	0.25		
TA-AML1_AML10 TA-AML2_AML32	CBF-AML Inv(16)	1.52	0.65	0.64	0.45	0.68	0.37	0.76	1.03	1.48	0.26	1.19	3.43	6.56	131.99	40.15	1.1	2.24	4.4	5.25	0.86	5.57	6.25	4	-0.03	13.26	0	0.89	20.87	1.34	1.37	0.62		
		0.42	0.22	0.21	0.18	0.39	0.14	0.27	0.37	2.02	-0.23	0.5	7.26	10.92	62.11	1.72	0.52	1.8	1.33	0.95	0.84	6.7	9.8	4	3.02	-0.2	5.35	-0.07	0.48	8.79	1.39	0.73	0.11	
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15/17)	0.86	0.55	0.54	0.09	0.23	0.09	0.56	0.5	0.8	0.41	0.9	0.6	0.71	105.52	1.12	1.23	1.17	0.54	0.56	0.46	4.59	4.21	1.82	-0.2	1.44	-0.13	-0.13	0.48	1.25	1.09	X		
		0.84	0.32	0.28	-0.04	-0.21	0.09	0.72	1.03	1.09	0.52	1.28	4.28	10.52	87.79	1.85	1.22	0.62	0.59	0.74	0.9	4.25	3.59	1.72	-0.19	2.43	-0.01	1.72	0.91	1.84	1.03	1.01		
		1.08	0.24	0.09	0.01	-0.13	0.04	0.39	1.2	1.15	0.51	1.31	0.37	0.82	56.65	1.53	1.3	1.26	0.53	0.67	0.16	4.62	3.96	2.02	-0.22	2.26	-0.11	0.73	-0.01	1.43	0.74	1.17		
		1.19	0.53	0.51	-0.16	-0.1	-0.16	0.55	0.68	0.81	0.04	1.21	1.81	1.14	79.46	1.96	1.41	0.48	0.46	0.66	1.12	5.27	3.96	2.36	-0.28	2.54	-0.2	0.64	0.71	2.17	1.13	0		
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML30 TA-AML2_AML39 TA-AML4_AML37 TA-AML4_AML38 TA-AML4_AML40	FLT3-ITD+ NK-AML	0.83	0	0	-0.06	-0.01	-0.07	0	0.81	1.05	0.36	1	0.33	0.01	64.6	1.23	1.43	0.91	0.52	0.62	0.79	5.47	10.16	2.39	-0.07	7.84	0	-0.15	0.9	1.77	1.37	1.04		
		2.53	-0.29	-0.34	-0.36	-0.56	-0.27	-0.21	1.37	0.87	-0.17	0.8	0.7	2.03	57.58	3.81	1.52	1.03	1.32	1.72	0.93	7.31	6.82	1.23	-0.23	4.1	-0.09	-0.13	1.78	1.65	0.87	X		
		0.66	0.13	0.12	-0.04	0.07	-0.05	0.16	0.54	1.29	-0.03	0.72	0.85	3.14	48.57	0.56	0.68	0.67	0.78	0.91	1.39	6.4	6.77	1.6	-0.23	2.96	0	-0.24	0.33	1.13	0.72	0.5		
		1.27	0.03	-0.06	-0.08	0.11	-0.14	0.26	1.06	1.43	0.34	1.22	1.18	5.34	55.3	1	1.58	0.79	0.61	0.58	0.64	6.42	5.9	1.7	-0.14	3.82	-0.02	2.62	0.86	1.94	1.03	1.43		
		0.47	0.28	0.29	-0.01	0.24	-0.03	0.29	0.62	1.18	0.24	0.85	1.08	5.43	78.14	1.06	0.84	0.69	0.48	0.7	0.47	6.78	7.03	2.31	-0.08	3.21	0.18	0.37	0.2	1.36	1.31	1.17		
		0.55	0.02	0.02	-0.07	-0.03	-0.08	0.04	0.57	0.74	0	0.65	0.81	3.8	92.23	1.68	1.05	0.91	0.73	0.77	0.58	4.32	4.69	1.52	-0.21	3.82	-0.06	-0.03	0.82	1.64	0.5	X		
		2.22	0.02	0.04	0	-0.09	0	0.03	0.52	0.73	0.13	0.44	0.34	3.52	251.58	1.44	0.76	0.65	0.61	0.83	1.52	6.41	3.89	2.22	-0.17	4.51	-0.01	-0.09	3.13	0.15	1.25	0.9		
		3.15	-0.14	-0.13	-0.25	-0.33	-0.25	-0.12	0.21	0.91	0.15	0.41	0.42	2.98	231.64	0.93	1.14	0.89	0.84	0.87	0.36	4.73	3.41	1.6	-0.25	5.16	-0.11	-0.12	8.19	0.75	0.44	1.84		
		0.29	0.1	0.05	-0.03	0.19	-0.04	0.22	0.71	0.77	0.09	0.27	0.08	-0.11	70.96	0.49	0.58	1.1	1.35	2.26	0.41	4.55	4.05	2.96	-0.34	4.65	-0.16	-0.52	0.51	0.72	0.43	0.46		
		1.45	-0.03	-0.08	-0.3	-0.16	-0.35	-0.01	0.81	0.93	0.01	0.59	0.33	1.28	48.64	2.37	0.82	0.45	0.46	0.58	0.94	6.86	7	1.53	-0.24	3.98	-0.1	-0.24	0.49	0.88	0.65	4.73		
0.5	0	-0.03	-0.14	-0.01	-0.14	0.41	0.35	0.75	0.75	-0.28	1.09	1.69	6.32	90.88	0.53	1.85	0.84	1.07	2.16	0.69	6.36	7.83	1.4	-0.22	5.11	-0.06	-0.09	2.41	2.14	0.76	-0.06			
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	2.2	0.14	0.15	-0.02	-0.03	-0.01	0.55	1.2	1.2	0.21	1.16	2.47	12.06	170.37	107.94	1.33	0.84	1.31	1.02	1.64	7.45	6.68	1.29	-0.1	3.18	0	-0.07	2.24	1.76	0.67	0.4		
		0.49	0.21	0.2	0.18	0.18	0.17	0.22	0.58	0.67	0.27	0.5	0.61	0.43	175.93	0.43	0.71	0.86	0.36	0.6	0.43	4.99	4.53	1.8	-0.16	2.98	0	-0.18	0.79	0.54	0.8	0.74		
0.58	0.02	0.05	-0.12	-0.07	-0.13	0.52	0.91	0.98	-0.38	0.44	3.32	10.09	59.9	19.72	0.9	0.48	0.66	1	1.62	5.29	15.41	3.16	-0.06	4.13	-0.13	0.3	1.49	1.54	0.78	0.9				
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	0.63	0.25	0.18	0.02	0.88	0	0.5	0.68	0.44	0	0.64	1.39	8.55	97.98	63.28	0.34	0.24	0.06	0.75	0.59	4.43	6.38	7.37	0	5.63	-0.04	0	0.4	3.08	0.07	0		
		0.18	-0.1	-0.11	-0.11	0.4	-0.13	0.26	0.25	0.21	-0.19	0.9	1.48	4.05	60.41	1.04	0.44	0.46	0.13	0.42	0.39	3.85	3.44	0.43	-0.31	4.32	-0.22	-0.08	-0.13	0.75	-0.11	-0.26		
		0.99	0.36	0.33	0.29	0.1	0.36	0.37	0.6	1.33	-0.15	0.91	1.48	5.88	141.68	1.88	0.74	0.68	0.71	1.04	0.91	5.83	8.95	1.69	0.58	5.26	-0.04	0.55	-0.05	1.35	1.1	1.65		
		0.01	0.06	-0.14	-0.13	0.62	-0.19	0.71	0.53	0.67	-0.26	0.47	1.32	7.65	72.56	1.77	0.18	-0.05	-0.04	0.16	0.25	3.52	4.12	1.45	-0.12	2.51	-0.11	-0.11	1.88	1.29	-0.06	0.02		
		0.53	-0.17	-0.18	-0.18	0.18	-0.23	0.24	0.32	0.48	-0.12	1.41	6.56	14.25	67.51	37.05	0.23	-0.22	-0.1	0.33	0.44	4.03	4.46	1.97	-0.15	2.62	-0.04	-0.02	3.91	2.86	0.82	-0.03		
0.23	-0.03	-0.07	-0.12	0.38	-0.15	0.21	0.15	0.18	-0.18	0.66	1.01	1.07	40.17	0.47	1.05	0.95	0.29	0.51	0.73	5.3	8.17	3.18	-0.3	2.77	-0.15	0.04	3.12	0.43	-0.15	-0.05				
TA-AML2_AML22	MLL (10;11)	-0.2	-0.35	-0.36	-0.34	-0.29	-0.34	-0.36	-0.32	-0.29	-0.3	-0.29	0.37	1.2	47.03	0.83	0.46	0.68	0.61	0.64	0.84	5.74	8.08	0.29	-0.18	3.44	0.13	-0.26	0.49	1.86	1.04	0.53		
TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	ADK-AML CmpI/Mono	1.49	0.39	0.35	0.27	0	0.32	0.47	1.09	2.76	-0.11	1.49	2.75	4.56	159.14	4.36	1.89	1.32	0.72	0.86	1.01	5.58	7.2	2.43	0.11	12.2	0.2	0	0.2	2.63	1.64	1.51		
		0.59	-0.09	-0.12	-0.16	0.12	-0.21	0.21	0.24	1.32	-0.31	0.74	0.91	2.09	37.49	1.37	0.85	0.66	0.46	0.49	0.9	5.61	7.03	3.14	-0.16	2.83	0.01	1.17	0.77	0.42	1.08	1.31		
		0.24	0.02	-0.05	-0.14	-0.01	-0.15	0.16	0.03	0.94	-0.13	0.32	0.67	2.04	172.03	0.76	0.39	1.05	0.45	2.82	0.29	4.46	6.01	1.04	-0.23	2.77	0.19	0.75	2.3	0.55	0.55	1.15		
		0.42	0.14	0.09	-0.12	0.12	-0.14	0.3	0.51	0.79	-0.06	0.7	1.59	3.25	38.14	0.85	1.17	0.72	0.81	0.7	0.86	5.96	4.32	1.88	-0.08	2.84	0.07	0.98	-0.07	2.06	0.8	0.51		
		0.91	-0.06	-0.09	-0.12	-0.05	-0.17	0.44	0.49	0.56	-0.22	0.14	1.45	3.46	46.37	2.63	0.35	0.76	0.98	1.07	0.53	4.22	8.64	3.61	0.07	2.83	0.16	0.75	0.34	1.96	0.15	0.21		
3.5	0.5	-0.01	-0.06	0.16	-0.14	11.17	0.84	0.77	-0.2	1.17	5.99	10.8	152.25	76.43	0.8	2.94	21.51	26.18	0.73	5.79	4.18	3.37	-0.12	2.91	-0.16	-0.03	0.71	2.11	0.75	-0.18				
TA-AML1_N1-1 TA-AML1_N1-3 TA-AML1_N1-5 TA-AML1_N1-6 TA-AML3_N1-4 TA-AML3_N1-4 TA-AML3_N1-5 TA-AML2_N1-6 TA-AML2_N1-3 TA-AML2_N1-4 TA-AML4_N1-6 TA-AML4_N1-4 TA-AML4_N1-5	Healthy Donors	0.9	0.5	0.21	0.1	0.26	0.1	0.68	1.04	2.38	-0.16	0.49	2.52	6.56	187.63	5.29	0.65	0.56	0.73	1.02	1.06	3.69	2.52	2.02	0.07	8.08	0	0.71	0.09	1.3	1.86	0.59		
		0.99	0.49	0.24	0.21	0.52	0.03	1.03	0.7	1.44	0	0.51	2.36	7.87	94.32	18.64	1	0.8	0.95	1.04	0.98	3.19	3.75	2.01	-0.01	8.16	0	0.36	0.52	1.55	0.97	0.44		
		1.11	0.76	0.59	0.63	0.66	0.59	0.82	0.84	2.08	0	0.75	2.1	6.86	82.71	14.58	1.04	0.96	1.01	1.04	1.01	3.99	4.14	2.26	0.1	10.92	0	0.74	0.39	1.52	1.29	0.4		
		1.04	0.22	0.11	0.09	0.19	0	0.22	0.79	1.79	0.21	0.63	2.32	8.17	95.17	6.3																		

CD321 Median

	Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD34 ^{CD38^{low}}	CD33 ^{neg} CD3 ⁴	HSC-90hi33 ^{neg}	MPP-90 ^{low} 33 ^{ne}	CD34 ^{CD38^{mid}}	GMP	34 ^{neg} CD38 ⁺ U ^{ndiff}	34 ^{neg} 38 ^{neg} U ^{ndiff}	Myelo/Mon ^{oblast}	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20 ⁺ CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet		
TA-AML1_AML26	17.11	39.3	32.5	32.78	45.08	26.59	55.91	34.22	42.85	10.95	43.96	88.51	66.79	51.44	95.94	33.17	21.82	8.54	7.33	5.55	12.55	8.62	41.3	1.12	1.91	11.33	112.53	20.93	75.05	9.73	1596.24		
TA-AML3_AML35	38.72	15.87	15.41	14.93	18.61	14.09	19.94	32.49	32.02	3.65	37	144.11	223.58	137.8	192.36	82.34	36.84	21.92	17.99	1.4	7.74	5.83	9.42	3.23	1.97	15.1	89.88	107.9	248.2	12.02	638.6		
TA-AML3_AML5	47.86	57.85	56.09	57.18	56.91	57.42	59.45	65.05	54.78	33.35	63.61	76.17	76.98	64.99	75.01	85	39.74	32.73	36.29	12.52	14.63	5.83	5.73	2.99	0.86	17.51	93.03	11.52	135.34	19.54	363.44		
TA-AML4_AML10	61.97	68.65	68.04	62.12	63.47	61.54	72.21	53.26	25.61	20.47	65.32	77.07	88.25	79.55	73.02	87.44	56.33	38.54	24.15	27.94	20.7	25.98	10.34	4.05	1.46	10.41	18.47	50.17	51.5	12.65	1249.29		
TA-AML4_AML32	72.41	83.87	83.73	85.46	85.93	85.38	81.21	77.84	8.48	1.66	84.64	80.16	101.75	86.58	79.85	56.72	44.18	9.95	3.71	3.78	9.54	7.36	10.87	2.73	0.91	17.29	29.78	76.99	50.97	13.09	381.5		
TA-AML3_APL3	98.15	89.31	80.71	70.54	68.05	70.58	89.94	82.81	68.12	35.54	99.09	289.94	247.44	26.19	183.99	102.68	111.3	10.17	8.53	34.41	12.56	50.44	83.21	2.29	0.63	9.77	462.73	22.61	306.37	20.53	X		
TA-AML3_APL3	23.26	51.84	51.84	53.81	66.04	49.38	47.41	36.69	50.71	32.88	66.78	24.83	31.66	32.63	97.39	66.44	18.54	8.95	9.81	6.21	10.68	8.51	35.23	3.64	0.85	6.1	13.07	8.16	146.2	6.01	506.66		
TA-AML3_APL4	95.4	117.2	101.49	94.25	86.14	97.39	144.37	91.96	76.4	60.33	112.79	196.44	208.4	25.19	191.54	81.3	72.85	7.22	4.4	5.28	17.74	14.97	43.5	3.69	1.2	13.52	358.58	48.52	242.55	13.43	374.55		
TA-AML4_APL1	44.23	52	51.1	43.22	52.46	42.85	52.38	45.44	24.51	6.13	46.58	76.41	95.99	22.49	75.07	49.16	16.8	5.6	5.33	68.48	11.17	9.2	31.33	3.18	0.65	10.38	131.75	38.8	114.17	12.37	861.43		
TA-AML1_AML27	166.08	216.65	203.81	153.85	147.71	155.5	220.23	152.02	130.95	112.15	163.64	268.3	361.66	4.8	59.95	102.18	91.25	10.65	8.13	51.55	17.01	16.81	52.08	3.13	1.22	13.22	312.27	184.48	95.94	9.13	1249.57		
TA-AML3_AML7	32.19	101.99	102.89	101.67	125.07	92.64	109.5	36.25	27.73	3.44	28.29	45.63	46.56	26.83	68.24	46.4	20.03	9.29	7.5	3.38	16.4	6.52	7.48	5.71	4.82	10.09	16.23	45.59	201.02	11.62	X		
TA-AML2_AML9	25.13	147.1	140	124.08	107.39	126.07	150.13	100.88	32.88	62.98	115.5	43.7	21.31	21.34	15.9	28.65	17.24	12.91	16.04	42.64	31.9	13.33	4.23	3.21	1.62	8.96	365.34	16.66	29.53	14.78	1554.64		
TA-AML2_AML20	17.35	46.43	45.91	46.29	59.84	45.33	46.16	13.03	13.67	61.4	21.7	16.65	6.78	5.18	64.02	40.16	34.62	19.72	8.76	84.61	14.46	9.64	15.07	2.94	0.73	9.4	25.27	2.02	18.58	17.39	363.54		
TA-AML2_AML21	183.4	256.39	248.11	245.94	232.4	248.12	256.51	157.79	59.91	42.21	171.02	266.39	23.21	22.37	229.75	77.34	38.91	10.89	8.65	25.4	27.88	16.07	3.71	1.74	1	4.03	277.41	11.44	331.62	5.49	442.58		
TA-AML2_AML23	62.64	156.58	154.24	134.51	128.85	135.43	158.57	83.55	24.88	18.03	54.7	36.44	25.39	21.44	13.3	55.16	17.27	5.46	8.64	15.82	14.8	9.37	16.47	3.38	0.46	13.55	151.04	21.37	61.23	18.23	X		
TA-AML2_AML24	12.58	200.8	173.08	139.64	115.21	144.38	204.72	71.08	73.74	71.01	115.07	145.63	9.11	2.79	15.61	37.32	23.14	7.61	8.01	39.59	19	12.81	30.35	2.66	1.17	9.67	252.98	4.85	67.07	8.46	1197.83		
TA-AML2_AML39	14.7	76.32	75.5	73.92	61.37	71.6	78.07	35.95	33.92	7.96	30.66	28.57	19.99	7.47	40.68	42.92	27.63	13.88	15.12	14.85	20.57	9.55	35.46	2.01	1.64	7.59	35.69	5.67	21.31	11.02	1204.67		
TA-AML4_AML37	129.6	186.97	186.02	180.49	177.38	180.68	193.18	179.88	119.32	109.45	147.66	183.06	132.8	68.83	59.2	127.65	39	19.43	19.97	84.95	21.86	30.32	23.57	3.05	1.96	10.87	158.81	197.75	66.64	28.24	1342.2		
TA-AML4_AML38	60.14	228.39	197.11	92.25	128.84	91.6	232.7	82.06	61.16	16.14	133.43	259.2	112.93	86.72	29.31	77.65	32.34	28.71	23.11	13.46	32.97	17.64	53.99	2.87	0.65	8.6	337.27	64.31	58.89	214.46	372.34		
TA-AML4_AML40	34.41	130.89	126.76	125.3	95.9	125.76	142.15	98.89	51.57	29.28	95.43	125.53	29.28	95.43	125.53	29.28	95.43	125.53	29.28	95.43	125.53	29.28	95.43	125.53	29.28	95.43	125.53	29.28	95.43	125.53	29.28	95.43	125.53
TA-AML3_AML6	70.72	143.87	143.38	146.2	140.05	146.48	118.86	109.22	100.5	47.12	103.29	14.25	12.34	7.53	10.01	92.59	12.42	12.11	11.21	45.14	20.97	9.6	57.13	3.12	2.58	6.18	266.3	108.37	42.81	13.57	1007.55		
TA-AML2_AML31	141.64	193.51	192.23	183.93	161.66	186.8	194.75	149.21	99.68	108.77	144.94	178.33	30.83	75.35	64.37	125.88	115.78	9.98	6.53	54.32	105.42	79.67	79.52	3.16	1.23	9.57	329.86	164.47	59.19	8.58	787.82		
TA-AML4_AML8	11.67	73.65	70.82	69.43	78.72	62.99	87.15	69.64	60.08	45.74	18.71	19.79	39.06	22.59	24.89	73.63	22.81	6.97	5.26	5.48	7.5	5.46	15.2	15.64	2.22	7.25	25.99	4.82	33.29	14.53	1387.68		
TA-AML1_AML13	10.58	112.41	113.57	118.86	132.49	118.52	104.88	95.65	68.13	34.78	50.94	7.19	7.72	5.94	7.86	30.05	14.85	6.87	9.7	10.52	12.57	11.39	6.27	4.16	3.43	9.35	14.88	1.21	52.34	11.97	1239.57		
TA-AML3_AML36	9.93	121.67	122.46	124	99.07	126.7	93.49	102.26	63.57	12.39	110.68	84.54	64.45	38.27	45.15	88.47	23	2.76	2.53	7.03	9.38	5.57	7.04	2.69	0.96	10.8	38.04	2.25	50	12.67	997.53		
TA-AML2_AML33	4.37	19.48	18.91	17.64	19.64	17.49	20.87	12.02	1.98	0.71	14.2	14.72	13.26	11.38	10.97	13.53	8	1.8	1.33	5.95	8.66	6.57	2.22	2.19	0.02	4.97	10.15	12.4	13.54	2.97	480.8		
TA-AML2_AML42	11.07	54.07	41.04	38.75	55.6	33.32	153.99	70.57	29.61	11.54	39.59	34.64	42.83	40.73	33.66	52.21	20.35	8.26	6.73	2.68	8.08	6.29	8.78	4.05	0.74	10.45	12.89	59.61	36.78	7.26	732.08		
TA-AML4_AML14	8.42	47.12	46.88	46.7	51.06	45.68	52.32	57.65	1.94	4.27	9.45	14.28	12.43	20.01	22.59	24.88	4.05	4.35	6.42	4.07	7.6	6.97	2.57	1.43	0.48	5.2	21.57	20.07	27.78	7.56	331.73		
TA-AML4_AML15	46.54	72.7	69.58	69.41	74.33	69.03	75.8	74.11	49.45	36.86	75.66	108.48	85.93	48.5	44.59	83.51	98.13	2.37	2.34	6.12	13.97	14.24	2.53	3.83	1.27	13.72	84.24	27.04	36.69	14.53	705.19		
TA-AML2_AML22	3.2	1.58	1.55	1.99	4.65	1.8	1.57	1.36	1	0.8	2.41	21.4	33.02	23.46	44.19	39.13	28.82	11.55	9.27	8.1	7.16	5.56	4.12	2.51	0.41	6.16	3.9	7.57	27.26	8.47	1299.67		
TA-AML1_AML18	51.06	21.68	19.46	11.24	22.07	8.56	28.19	53.7	10.51	2.42	58.92	74.52	21.71	19.55	14.57	56.72	24.97	2.95	2.27	20.18	21.52	14.2	5.25	3.85	3.56	9.68	9.68	8.42	24.45	7.26	1615.85		
TA-AML3_AML4	20.73	60.52	58.64	58.24	61.76	56.84	65.76	24.31	3.71	2.53	16.06	13.97	20.01	30.39	22.16	27.32	21.67	9.93	5.25	18.1	27.37	30.56	13.74	2.11	1.46	10.39	16.51	23.78	27.61	12.86	631.23		
TA-AML2_AML19	40.77	45.37	42.3	43.26	41.63	43.55	45.47	48.62	15.07	17.15	43.95	64.07	63.63	49.01	84.49	33.57	39.02	18.94	6.77	6.22	12.89	15.36	2.83	6.21	0.85	9.17	33.17	15.82	47.36	10.25	1399.65		
TA-AML2_AML29	133.15	193.3																															

CD99 Median

	Ungated	CD34+CD38 ^{low}	CD45RA ^{neg} CD34+CD38 ^{low}	CD33 ^{neg} CD34+CD38 ^{low}	HSC-90hi13 ^{neg}	MPP-90hi13 ^{neg} 3he	CMP-CD34+CD38 ^{low} CD33 ^{mid}	GMP	34negCD38	34negCD38 ^{Indiff}	Myelo/Mon	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg}	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet
TA-AML1_AML26	2.14	32.8	26.74	27.05	39.86	21.55	46.23	41.72	3.79	1.41	32.02	21.65	18.56	10.27	6.34	1.51	1.06	0.45	2.02	1.44	1.66	1.36	5.46	4.57	2.5	23.44	54.29	5.69	11.71	22.2	86.37
TA-AML3_AML35	10.09	37.13	37.57	36.1	48.86	33.71	40.59	78.16	10.43	3.15	62.81	64.57	42.11	30.12	23.5	3.28	1.79	1.08	1.08	3.28	3.28	45.21	19.08	30.59	17.3	98.05	23.36	112.51	182.53	1622.89	
TA-AML3_AML5	924.79	1878.22	1800.99	1813.2	1972.04	1736.55	2156.19	2084.54	17.21	7.38	1844.03	1719.58	1397	1135.06	16.91	2076.08	7.48	8.46	9.12	304.29	30.32	15.17	524.12	76.34	366.94	297.59	115.45	48.29	641.51	402.36	377.22
TA-AML3_AML10	663.81	915.06	907.77	854.32	944.89	819.26	951.01	714.75	215.65	107.18	793.4	764.17	693.19	389.29	143.74	49.66	10.15	8.47	7.66	599.72	47.08	125.27	290.13	57.44	135.02	250.97	504.24	190.11	207.7	352.52	410.6
TA-AML2_AML22	2294.2	2691.52	2683.36	2646.34	2977.01	2580.14	2793.32	2614.93	508.8	50.35	2598.13	887.34	743.19	579.21	369.2	300.12	19.47	4.72	2.64	85.33	52.32	53.8	434.85	133.72	326.02	565.12	1942.19	789.37	217.86	500.71	3087.97
TA-AML3_APL3	727.11	1189.55	1127.29	790.81	432.12	834.85	1198.08	1017.54	163.89	68.82	708.73	1494.03	1332.43	66.02	1030.71	768.31	731.7	2.63	2.08	381.65	31.73	265.77	198.14	41.03	140.03	225.26	1115.3	22.8	1335.93	346.27	X
TA-AML3_APL4	88.01	237.21	228.09	147.67	132.28	149.32	765.97	366.14	178.83	62.25	212.66	93.42	61.31	54.13	115.8	75.69	3.05	1.91	2.23	45.73	21.79	16.16	142.94	39.29	118.71	177.83	284.72	13.18	144.3	167.32	270.23
TA-AML2_APL4	480.82	991.54	472.89	354.54	202.78	367.11	1313.23	1178.07	391.65	259.52	602.98	1426.96	1392.15	291.98	926.58	353.93	305.65	0.74	0.46	42.62	29.04	22.14	220.19	46.91	77.88	346.34	1988.72	17.59	1261.08	288.61	379.35
TA-AML4_APL1	678.73	1193.75	1180.7	325.11	174.9	389.17	1203.65	841.68	207.83	19.73	734.43	1142.39	991.43	52.5	421.57	750.17	3.57	1.22	1.12	365.12	35.14	49.54	382.45	70.52	101.85	403.85	1292.4	27.61	708.39	328.4	373.98
TA-AML1_AML27	267.65	602.39	549.34	418.11	438.8	412.33	615.37	278.62	160.63	163.93	243.49	692.64	960.65	160.52	56.62	46.64	123.38	1.99	1.03	71.15	13.58	13.4	64.44	54.91	86.99	217.81	583.18	327.76	148.33	277.27	301.42
TA-AML3_AML7	539.53	1129.71	1051.99	287.14	363.47	282.27	1781.11	299.89	18.06	12.19	239.78	642.61	740.31	598.81	301.05	7.98	5.78	4.94	4.99	99.65	80.26	38.8	49.34	86.14	169.79	200.86	582.5	433.05	542.89	409.46	X
TA-AML3_AML9	158.69	878.25	855.9	768.87	771.97	768.11	894.92	704.25	156.78	38.48	583.91	259.51	210.77	236.29	5.71	5.92	5.83	5.84	9.19	86.42	100.63	43.57	278.43	77.6	155.02	333.59	1057.99	158.67	333.83	433.65	208.39
TA-AML2_AML20	577.35	650.81	640.77	482.48	333.59	514.9	744.42	751.71	314.23	137.95	730.66	361.88	434.67	500.48	50.76	134.16	14.58	9.75	6.94	737.79	56.56	43.19	415.83	121.18	396.22	360.12	585.05	54.95	100.43	568.29	684.04
TA-AML2_AML21	1044.68	1315.67	1275.36	1126.93	1251.06	1114.51	1325.92	1045.66	405.66	91.33	963.83	1364.09	343.43	186.17	988.32	98.88	7.82	2.51	2.23	59.58	82.49	52.25	39.82	72.45	366.39	421.63	1179.53	31.88	936.05	343.26	88.59
TA-AML2_AML22	893.21	1599.82	1582.18	1367.01	1545.76	1343.94	1624.09	883.94	188.29	93.53	842.03	326.89	324.08	294.86	13.94	667.82	7.12	2.22	2.39	58.35	32.37	24.95	221.7	77.59	452.55	1126.54	37.65	101.6	489.79	X	
TA-AML2_AML23	179.24	1355.07	1332.76	982.39	1001.89	980.89	1376.09	854.29	451.12	368.49	820.43	358.55	143.44	8.67	4.82	4.11	2.79	3.07	49.34	33.94	17.23	87.01	54.35	283.22	318.86	1186.42	14.78	501.13	419.58	149.68	
TA-AML2_AML39	112.84	495.94	404.77	106.39	107.49	104.22	571.82	268.46	5.54	3.98	78.34	233.7	265.42	173.40	6.76	6.17	5.3	3.88	4.16	96.68	10.6	6.65	8.2	33.98	88.94	223.85	195.31	25.41	81.63	275.25	328.12
TA-AML4_AML37	2136.11	2871.05	2836.17	2607.76	3033.61	2572.72	3094.23	2519.99	1775.19	1841.48	2514.02	2998.17	1747.05	110.19	638.35	2390.43	22.13	15.43	792.59	121.78	328.18	211.92	75.04	180.72	240.34	1769.56	3531.14	10.13	507.22	327.4	
TA-AML4_AML38	175.88	1163.57	970.56	543.61	300.09	547.07	1183.09	472.33	170.25	14.7	519.87	1230.61	476.53	344.2	15.13	13.62	12.89	13.14	16.9	7.88	87.46	54.25	242.11	81.86	114.02	205.12	1000.67	33.37	93.93	1077.08	106.2
TA-AML4_AML40	251.13	1042.83	1006.19	981.9	924.89	984.73	1175.81	849.6	168.26	39.43	278.76	849.76	364.29	26.7	21.03	19.73	7.51	8.18	10.65	129.61	77.06	46.53	198.67	210.35	347.54	368.33	233.19	71.98	430.27	197.87	
TA-AML3_AML6	618.95	906.76	905.18	882.42	781.11	889.33	935.25	791.59	688.14	25.02	724.49	420.39	475.01	501.14	396.23	653.09	5.01	5.79	6.39	446.2	58.1	29.78	663.99	85.88	445.43	375.92	1235.57	763.43	257.7	459.31	199.6
TA-AML2_AML31	667.9	965.89	958.39	862.41	899.14	856.93	985.83	860.78	423.58	534.1	680.99	953.78	362.29	196.62	102.95	674.57	557.51	2.01	0.82	97.2	525.72	358.9	465.67	83.24	139.55	291.02	1087.87	836.82	94.74	308.22	230.06
TA-AML4_AML8	143.88	511.3	510.49	437.42	493.65	405.32	611.26	464.57	34.22	16.05	139.86	201.21	309.4	341.91	22.57	4.38	3.16	2.35	3.12	96.64	23.21	5.89	23.75	233.12	81.42	273.3	362.38	11.83	121.53	468.61	384.34
TA-AML1_AML13	72.1	793.36	813.63	792.05	784.36	792.6	815.97	792.73	712.41	357.7	255.37	132.95	187.85	169.89	133.26	2.08	1.82	1.54	2.43	14.04	12.29	20.51	177.41	98.61	159.19	274.96	122.53	7.64	40.05	308.62	171.99
TA-AML3_AML36	66.26	1008.19	1013.68	1035.4	723.47	1043.44	568.37	484.88	63.18	21.94	144.89	242.74	285.77	207.42	64.33	8.08	5.98	2.53	2.63	37.54	16.21	14.66	319.19	57.22	132.58	247.86	102.3	7.41	83.13	301.21	49.41
TA-AML3_AML33	5.93	511.72	492.27	444.08	517.5	400.84	561.25	619.41	42.95	2.77	801.35	539.53	21.1	43.81	11.98	1.76	1.22	0.29	0.02	76.14	6.51	5.27	7.96	37.55	30.4	299.8	337.8	18.51	23.07	201.67	176.01
TA-AML2_AML2	15.68	552.77	222.64	189.3	109.75	221.99	1228.21	175.01	87.04	55.53	113.47	175.15	224.64	208.73	19.5	2.97	1.78	0.88	1.03	4.63	5.9	4.84	36.72	55.07	105.64	141.72	130.35	1146.12	46.18	189.91	35.41
TA-AML4_AML4	182.11	537.68	535.74	535.45	552.27	531.58	578.34	621.86	200.27	30.28	178.61	362.92	143.79	307.11	249.87	3.64	0.79	0.91	1.91	40.23	33.01	28.66	21.24	44.39	103.25	367.65	252.96	30.13	37.93	265.98	94.15
TA-AML4_AML15	283.06	579.48	578.89	604.52	952.17	578.57	569.31	480.55	167.1	97.14	448.28	886.02	751.03	352.27	329.7	357.6	679.9	2.76	2.79	54.61	30.52	42.52	290.58	91.59	182.63	265.37	157.28	36	58.46	351.33	69.35
TA-AML2_AML22	165.93	114.85	114.73	187.46	205.33	187.02	109.52	195.08	147.76	58.45	194.45	442.1	479.07	245.42	4.35	6.19	3.5	1.7	1.49	85.37	52.8	39.71	163.25	79.59	69.87	259.09	143.89	23.35	23.28	402.42	255.84
TA-AML1_AML18	1707.18	962.03	931.78	524.18	747.82	464.7	1130.95	1337.91	149.36	21.12	1860.44	2444.79	236.1	135.43	47.98	1819.25	6.75	1.82	1.99	144.5	57.64	25.82	30.73	74.91	52.68	410.63	1603.62	55.93	55.77	203.42	275.11
TA-AML3_AML4	64.22	764.35	752.27	765.89	756.24	769.5	752.13	581.74	128.51	4.21	307.95	383.37	483.41	385.13	34.23	3.84	3.57	3.64	3.58												

		CD13 Median																															
		Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD38 ^{low}	CD33 ^{neg} CD34 ^{low}	HSC-90h133 ^{neg}	MPP-90 ^{low} 33 ^{neg}	CMP-CD34 ^{low} CD33 ^{mid}	GMP	34negCD38 ⁺ Undiff	34neg38negUndiff	Myelo/Monoblast	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet	
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (t(8;21))	0	0.85	0.64	0.65	1.08	0.41	1.33	0.72	0.12	-0.07	1.2	2.55	2.02	1.02	1.92	-0.05	-0.1	-0.07	0.3	-0.31	-0.13	-0.2	0.7	0.1	0	1.75	2.44	5.31	4.48	0.89	1.75	
		0.54	0.34	0.32	0.3	0.61	0.22	0.54	0.63	0.64	-0.14	0.98	6.09	14.18	9.92	12.95	0.27	0.18	0.44	1.71	-0.05	-0.3	-0.25	2.14	0.69	0.36	3.58	1.66	14.42	11.36	2.25	3.56	
		4.94	5.95	5.61	5.62	6.7	4.99	7.1	5.82	0.79	0.33	4.5	6.12	5.86	7.89	1.71	5.01	0.91	2.28	5.96	2.63	0.54	0.25	2.88	1.54	0.48	3.7	5.25	7.08	4.83	3.97	2.9	
TA-AML1_AML10 TA-AML2_AML32	CBF-AML Inv(16)	7.97	8.69	8.55	8.17	9.52	7.61	9.12	7.34	4.14	3.41	7.85	8.33	7.45	9.58	12.41	6.93	3.11	5.05	7.56	3.41	1.01	4.41	2.96	1.49	0.18	4.3	3.65	5.24	10.5	3.68	2.81	
		7.99	9.07	9.07	9.58	9.1	9.69	8.32	9.38	2.07	0.94	8.28	8.35	9.4	13.64	82.76	4.58	2.33	0.81	0.82	0.03	0.45	1.12	3.97	1.84	0.34	4.28	6.56	8.83	28.23	3.21	75.86	
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (t(15;17))	7.4	5.93	5.72	4.28	3.42	4.44	5.98	4.64	7.35	7.59	7.68	7.42	6.5	5.62	9.42	8.97	5.87	0.76	1.2	2.6	0.6	5.32	6.34	1	0.09	3.3	6.31	4.13	9.37	3.59	X	
		5.44	5.75	5.59	4.83	4.17	4.93	7.13	5.27	10.9	10.24	13.82	5.65	8.79	15.76	14.82	8.29	0.45	1.12	2.15	-0.02	0.37	0.41	7.99	1.13	0.31	3.08	7.65	13.83	22.44	2.49	4.23	
		5.7	4.38	3.55	3.26	4.15	3.16	6.29	4.9	5.79	5.09	6.42	5.01	4.99	2.93	9.32	6.12	4.09	0.54	0.41	0.62	0.76	0.58	7.06	0.98	0.11	3.6	6.57	1.84	7.3	2.68	25.43	
		6.07	5.37	5.34	4.63	4.7	4.46	5.39	4.35	2.33	4.09	6.26	8	8.77	17.36	14.98	6.71	0.44	0.84	1.07	7.35	0.46	1.45	7.83	1.6	0.23	4.42	5.84	8.46	15.82	3.26	2.18	
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML30 TA-AML4_AML37 TA-AML4_AML38 TA-AML4_AML40	FLT3-ITD+ NK-AML	3.56	4.7	4.36	3.43	5.08	3.3	4.78	3.17	2.8	3.54	3.31	5.65	5.12	2.01	6.34	7.45	2.03	1.07	2.29	0.78	0.03	0.56	2.84	1.47	0	4.04	3.67	6.11	9.64	2.66	1.22	
		7.03	5.61	5.29	3.49	4.02	3.29	7.25	1.79	2.39	0.46	3.35	5.29	8.65	7.71	21.11	3.8	1.58	3.52	4.93	-0.04	1.22	0.75	2.52	1.81	0.82	3.09	1.8	7.91	39.45	3.16	X	
		2.25	5.96	5.88	5.05	3.61	4.92	6.12	4.72	1.66	1.55	4.23	3.47	1.79	2.22	0.37	0.45	0.72	0.81	2.27	1	0.99	0.96	2.89	1.55	0.34	3.76	2.02	6.59	6.03	4	2.14	
		2.47	3.16	2.75	2.61	3.51	2.53	3.49	2.51	2.03	2.04	2.69	2.42	2.49	2.74	3.08	2.89	1.44	1.06	2.98	1.88	0.6	1.11	3.43	1.8	0.26	3.37	1.42	2.63	0.96	3.22	4.03	
		4.11	4.64	4.54	3.79	4.4	3.72	4.69	3.9	2.16	1.75	4.08	5.48	4.97	10.35	5.49	3.24	0.85	0.55	1.31	0.34	0.66	1.13	0.73	0.88	0.64	3.87	3.78	15.7	6.32	2.63	4	
		5.23	8.24	8.19	8.24	9.38	8.08	8.23	6.07	1.96	1.52	4.76	6.49	12.15	22.44	4.77	4.73	2.29	3.27	2.75	0.17	0.21	0.61	0.77	1.49	-0.06	3.86	3.27	12.39	15.07	3.48	X	
		2.65	5.22	4.99	4.06	3.88	4.08	5.3	3.2	3.44	2.65	3.87	4.02	2.38	1.84	1.4	0.86	0.54	0.72	1.15	0.71	0.44	0.35	4.77	1.09	0.4	3.25	3.24	2.99	8.07	2.56	1.47	
		5.14	4.8	4.16	3.14	4.83	2.88	4.97	2.76	4.72	1.48	4.8	5.77	6.62	6.25	5.25	3.33	2.69	3.03	3.75	2.15	0.17	0.5	6.92	0.97	0.18	3.21	2.35	3.56	22.3	3.32	1.45	
		9.16	12.33	12.54	13.1	11.47	13.24	11.9	13.87	8.51	7.99	9.97	10.42	9.27	11.8	7.19	7.77	5.46	12.36	8.09	2.44	0.93	2.67	7.44	1.49	0.48	3.52	7.97	11.81	6.41	6.45	1.35	1.35
		3.25	6.4	5.92	5.76	4.27	5.78	6.45	6.07	2.82	0.82	5.34	7.6	2.98	2.72	8.28	4.05	3.49	10.19	11	-0.22	1.07	1.22	6.09	1.48	0.16	3.2	4.37	9.14	23.29	7.34	0.81	0.81
2.88	5.11	4.77	4.36	7.01	4.03	6.44	4.62	1.5	1.01	3.6	7.14	10.3	17.28	6.86	38.36	2.65	5.69	8.46	0.92	1.14	0.45	2.23	3.49	1.45	0.33	3.49	4.44	7.79	11.82	2.87	2.2		
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	14.46	7.1	7.07	6.51	7.51	6.42	9.02	24.51	20.37	6.11	22.31	6.69	5.68	5.91	6.08	17.22	4.03	4.88	3.7	8.51	1.06	0.46	11.55	1.82	0.73	4.26	4.3	25.93	6.82	4.35	2.94	
		3.8	4.6	4.56	3.84	3.92	3.83	4.74	3.29	3.08	3.95	3.83	5.12	4.25	4.63	4.87	4.01	3.51	0.47	0.89	1.21	2.14	1.19	3.79	1.27	0.02	3.17	3.57	6.53	6.6	2.38	2.64	
		3.1	7.47	7.52	7.45	6.95	7.55	7.44	5.45	1.75	0.41	1.99	4.53	6.15	10.06	6.92	0.57	0.51	1.98	6.26	0.35	0.04	-0.36	1.46	2.1	0.35	3.61	3.21	2.48	4.04	3.64	1.98	
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	2.25	10.95	11.17	9.65	15.01	9.31	13.44	12.04	6.28	2.97	5.68	3.27	3.96	5.53	4	0	0	0.5	1.21	0	0.1	0.61	2.73	1.62	0.58	4.02	1.45	2.12	11.22	3.36	1.19	
		1.64	5.38	5.33	5.31	5.69	5.29	6	4.98	2.37	0.76	6.5	4.95	6.28	7.37	7.68	0.97	0.43	0.87	1.89	0.18	0.13	0.2	2.19	0.82	0.25	2.89	2.05	1.33	14.76	2.46	0.81	
		1.61	4.73	4.53	4.09	4.64	4.07	5.03	3.39	0.56	-0.16	4.82	5.46	6.01	21.47	5.02	0.25	-0.14	0.07	0.86	0.28	-0.12	-0.19	0.01	0.62	-0.05	3.39	3.11	13.33	6.79	2.04	1.81	
		1.96	8.31	6.92	6.92	8.73	6.64	14.22	11.77	2.15	0.76	6.01	9.6	18.15	34.37	4.71	1.03	0.43	2.41	4.15	-0.25	-0.03	-0.14	3.04	0.9	-0.22	2.49	1.51	5.69	13.22	1.43	1.36	
		2.48	5.61	5.47	5.39	9.3	4.73	9.48	6.97	0.79	2.08	6.51	10.55	6.87	13.13	8	0.94	-0.07	0.3	1.03	-0.13	0.26	0.33	0.16	0.45	0.08	3.43	2.7	21.18	8.38	1.98	1.97	
3.26	4.47	4.25	4.22	9.41	3.89	4.92	3.09	1.73	1.3	4.44	7.24	6.86	7	3.88	7.9	6.57	3.58	4.43	0.43	0.71	0.93	2.11	1.2	0.31	3.25	2.6	4.28	7.82	2.85	1.44			
TA-AML2_AML22	MLL (t(10;11))	0.4	-0.02	-0.03	0.49	1	0.46	-0.04	-0.02	-0.12	-0.09	0.2	2.48	2.8	4.07	0.27	0.7	0.26	0.38	0.8	0.08	0.43	0.65	2.59	1.15	-0.12	2.67	0	1.27	3.32	1.96	1.01	
TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	ADK-AML Cmply/Mono	8.14	6.71	6.35	5.05	8.43	4.12	7.17	9.1	1.61	0.23	9.65	11.78	4.88	13.57	7	7.61	1.21	0.45	1.59	1.06	0.96	0.81	0.95	1.77	0.1	5.11	5.78	14.17	10.37	2.71	1.73	
		2.99	9.03	8.53	7.74	11.85	6.75	12.61	6.68	1.02	-0.12	7.26	6.7	9.98	19.78	6.7	2.44	0.62	0.54	1.84	0.11	0.15	0.17	2.88	1.44	0.13	4.22	3.86	7.35	7.02	3.42	1.3	
		2.92	3.31	2.85	2.41	3.52	2.26	3.74	2.3	1.12	1.5	2.73	5.23	3.63	1.73	5.36	0.68	0.93	0.32	0.19	0.48	0.54	0.09	1.65	1.57	0.33	3.68	3.14	2.18	4.76	3.11	2.53	
		5.29	6.48	6.15	5.52	7.55	5.24	6.94	4.48	2.72	1.6	5.87	4.1	3.65	3.94	3.97	8.39	2.05	1.66	0.85	0.61	0.75	2.57	2.2	1.46	0.09	3.38	2.12	1.1	17.27	2.61	1.96	
		3.73	5.59	5.22	4.76	7.7	3.81	8.06	5.29	0.65	1.1	2.53	7.96	14.65	17.36	14.18	0.94	4.57	9.8	8.37	-0.2	-0.25	-0.13	1.52	1.08	0.07	3.09	2.23	4.73	16.82	1.54	0.84	
3.4	2.83	2.21	2.04	3.3	1.31	5.24	0.8	0.4	0.47	2.08	5.51	9.87	19.51	10.82	0.94	1.78	4.41	5.65	-0.11	0.1	-0.01	1.22	1.47	-0.06	2.77	3.26	7.09	10.03	2.36	1.93			
TA-AML1_N1-5 TA-AML1_Ni-3 TA-AML1_Ni-5 TA-AML1_Ni-6 TA-AML3_Ni-4 TA-AML3_Ni-4 TA-AML3_Ni-5 TA-AML2_Ni-6 TA-AML2_Ni-3 TA-AML2_Ni-4 TA-AML4_Ni-6 TA-AML4_Ni-4 TA-AML4_Ni-5	Healthy Donors	0.63	4.37	4.37	4.06	4.3	3.51	4.49	2.36	0.37	-0.2	2.94	3.3	3.69	10.56	7.52	0.07	-0.01	0	0.94	0	0	-0.06	0	0.28	0.19	2.05	3.03	8.83	10.13	1.23	0.9	
		1.04	5.83	5.57	5.61	7.08	5.21	5.89	4.08	4.51	0	3.17	4.33	7.83	23.26	13.28	0.39	0	0.4	2.07	0.35	0.07	0	0.06	0.56	0.17	2.62	2.67	18.99	12.82	2.63	1.41	
		1.02	4.64	4.56	4.47	5.18	4.18	5.05	2.44	1.22	-0.07	1.94	2.54	4.13	11.84	7.17	0.03	0	0	1.73	0.08	0	0	1.17	1.02	0.13	2.86	3.45	11.52	6.79	3.04	1.46	
		1.06	4.37	4.35	4.07	4.7	3.43	5.15	3.45	3.94																							

		CD10 Median																																
		Ungated	CD34+CD38 ^{low}	CD49R ^{neg} CD34 ^{CD38^{low}}	CD33 ^{neg} CD3 ⁴⁺ CD38 ^{low}	HSC-90hi13 ^{neg}	MPP-90 ^{low} 33 ^{neg}	CMP-CD34 ^{CD38^{mid}}	GMP	34 ^{neg} CD38 ⁺ Undiff	34 ^{neg} 38 ^{neg} Undiff	Myelo/Mon oblast	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg} Mono	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20 ⁺ CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet		
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (16;21)	-0.33	-0.33	-0.35	-0.35	-0.33	-0.37	-0.31	-0.36	-0.33	-0.35	-0.26	-0.27	-0.25	-0.36	0	-0.31	-0.31	-0.34	-0.34	-0.36	-0.36	-0.41	-0.31	0	-0.36	-0.36	-0.3	-0.32	-0.51	-0.34	1.13		
		-0.4	-0.45	-0.45	-0.45	-0.43	-0.46	-0.45	-0.43	-0.41	-0.41	-0.43	-0.36	-0.43	-0.41	-0.4	-0.38	-0.35	-0.42	-0.34	-0.43	-0.43	-0.39	-0.43	-0.35	-0.27	-0.37	-0.46	-0.47	-0.43	-0.47	-0.47	-0.47	-0.41
		-0.43	-0.47	-0.47	-0.47	-0.47	-0.46	-0.46	-0.47	-0.44	-0.43	-0.43	-0.45	-0.44	-0.44	-0.46	-0.46	-0.38	-0.41	-0.39	-0.41	-0.42	-0.67	-0.47	-0.37	-0.39	-0.07	-0.44	-0.46	-0.36	-0.45	-0.41		
TA-AML1_AML10 TA-AML2_AML32	CBF-AML Inv(16)	-0.35	-0.36	-0.37	-0.39	-0.35	-0.4	-0.36	-0.38	-0.38	-0.34	-0.35	-0.34	-0.36	-0.36	-0.35	-0.33	-0.33	-0.33	-0.32	-0.39	-0.39	-0.41	-0.32	-0.13	-0.37	-0.37	-0.34	-0.37	-0.34	-0.37	-0.4	-0.44	
		-0.41	-0.42	-0.42	-0.43	-0.42	-0.43	-0.42	-0.42	-0.41	-0.37	-0.42	-0.39	-0.38	-0.4	-0.28	-0.39	-0.35	-0.32	-0.37	-0.22	-0.39	-0.41	-0.32	-0.24	0	-0.39	-0.4	-0.39	-0.39	-0.43	-0.39	-0.26	
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15;17)	-0.43	-0.44	-0.45	-0.44	-0.39	-0.45	-0.44	-0.47	-0.4	-0.43	-0.44	-0.47	-0.48	-0.42	-0.43	-0.45	-0.43	-0.28	-0.07	-0.32	-0.44	-0.5	-0.12	-0.06	-0.3	-0.42	-0.55	-0.56	-0.43	-0.45	X		
		-0.31	-0.45	-0.45	-0.5	-0.54	-0.48	-0.41	-0.39	-0.43	-0.43	-0.42	-0.48	-0.47	-0.4	-0.4	-0.39	-0.32	-0.08	0.84	-0.41	-0.42	-0.45	-0.33	0.19	-0.42	-0.44	-0.27	-0.6	-0.48	-0.44	-0.36		
		-0.39	-0.45	-0.46	-0.47	-0.47	-0.46	-0.46	-0.46	-0.42	-0.39	-0.4	-0.4	-0.41	-0.41	-0.42	-0.41	-0.36	-0.23	-0.26	-0.27	-0.48	-0.39	-0.17	-0.28	-0.02	-0.4	-0.39	-0.42	-0.43	-0.41	-0.4	3.46	
		-0.47	-0.48	-0.48	-0.55	-0.4	-0.59	-0.47	-0.47	-0.47	-0.48	-0.48	-0.49	-0.61	-0.51	-0.46	-0.45	-0.45	-0.32	-0.12	0.35	-0.27	-0.49	-0.52	-0.68	-0.1	-0.51	-0.49	-0.45	-0.49	-0.48	-0.49	-0.55	
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML24 TA-AML2_AML25 TA-AML2_AML26 TA-AML2_AML27 TA-AML2_AML28	FLT3-ITD+ NK-AML	-0.32	-0.32	-0.33	-0.37	-0.26	-0.39	-0.32	-0.46	-0.35	-0.32	-0.33	-0.32	-0.34	-0.34	-0.25	-0.24	-0.2	-0.17	0.42	-0.32	-0.36	-0.41	-0.2	0	-0.17	-0.34	-0.44	-0.31	-0.24	-0.29	-0.6		
		-0.41	-0.46	-0.49	-0.51	-0.51	-0.51	-0.38	-0.52	-0.38	-0.45	-0.44	-0.42	-0.44	-0.44	-0.42	-0.35	-0.36	-0.23	0.29	-0.41	-0.44	-0.43	-0.45	-0.14	-0.34	-0.43	-0.5	-0.35	-0.39	-0.45	X		
		-0.3	-0.44	-0.45	-0.46	-0.5	-0.45	-0.44	-0.46	-0.46	-0.42	-0.43	-0.44	-0.42	-0.43	-0.36	-0.32	-0.25	-0.28	0.33	-0.46	-0.43	-0.44	-0.26	0.14	-0.46	-0.44	-0.32	-0.45	-0.53	-0.45	-0.44		
		-0.4	-0.35	-0.36	-0.37	-0.19	-0.38	-0.34	-0.41	-0.41	-0.38	-0.4	-0.39	-0.4	-0.39	-0.35	-0.35	-0.28	-0.37	-0.38	-0.33	-0.4	-0.38	-0.42	0.2	-0.43	-0.38	-0.52	-0.38	-0.21	-0.39	-0.44	-0.4	
		-0.39	-0.41	-0.41	-0.41	-0.45	-0.41	-0.41	-0.41	-0.41	-0.39	-0.4	-0.41	-0.41	-0.38	-0.39	-0.36	-0.36	-0.22	0.4	-0.3	-0.37	-0.38	2.27	0.06	-0.42	-0.4	-0.28	-0.4	-0.34	-0.4	-0.36		
		-0.4	-0.41	-0.41	-0.41	-0.41	-0.41	-0.41	-0.41	-0.41	-0.38	-0.4	-0.41	-0.35	-0.39	-0.34	-0.37	-0.23	-0.26	-0.12	-0.32	-0.39	-0.41	-0.47	-0.03	-0.42	-0.39	-0.44	-0.4	-0.3	-0.4	X		
		-0.37	-0.41	-0.41	-0.37	-0.35	-0.37	-0.42	-0.42	-0.41	-0.39	-0.4	-0.4	-0.4	-0.41	-0.36	-0.34	-0.33	-0.25	-0.06	-0.09	-0.42	-0.52	-0.09	0.04	-0.35	-0.39	-0.36	-0.41	-0.55	-0.43	-0.42		
		-0.35	-0.41	-0.38	-0.31	-0.33	-0.3	-0.41	-0.36	-0.35	-0.38	-0.39	-0.39	-0.4	-0.41	-0.34	-0.32	-0.26	-0.24	0.82	-0.47	-0.37	-0.31	-0.26	-0.11	-0.3	-0.39	-0.33	-0.39	-0.62	-0.36	-0.28		
		-0.49	-0.52	-0.52	-0.52	-0.49	-0.53	-0.51	-0.53	-0.49	-0.5	-0.51	-0.51	-0.44	-0.28	-0.4	-0.49	-0.37	-0.25	-0.05	-0.49	-0.5	-0.48	1.74	-0.14	-0.4	-0.47	-0.49	-0.52	-0.44	-0.47	-0.62		
		-0.47	-0.49	-0.49	-0.47	-0.84	-0.47	-0.49	-0.47	-0.49	-0.5	-0.48	-0.48	-0.48	-0.38	-0.37	-0.31	-0.4	-0.35	-0.21	0.24	-0.48	-0.49	-0.5	-0.31	-0.17	-0.51	-0.49	-0.4	-0.49	-0.28	-0.49	-0.45	
-0.48	-0.53	-0.53	-0.53	-0.5	-0.54	-0.51	-0.5	-0.49	-0.49	-0.47	-0.51	-0.5	-0.49	-0.48	-0.46	-0.42	-0.38	-0.35	-0.16	-0.52	-0.48	-0.48	-0.39	-0.04	-0.49	-0.49	-0.53	-0.48	-0.5	-0.49	-0.49			
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	-0.43	-0.47	-0.47	-0.5	-0.55	-0.48	-0.41	-0.44	-0.45	-0.4	-0.44	-0.44	-0.44	-0.44	-0.42	-0.32	0.09	0.09	0.89	-0.51	-0.42	-0.47	-0.27	0.3	-0.42	-0.43	-0.51	-0.42	-0.61	-0.43	-0.38		
		-0.39	-0.4	-0.39	-0.41	-0.44	-0.41	-0.4	-0.35	-0.38	-0.39	-0.38	-0.38	-0.47	-0.49	-0.33	-0.28	-0.3	-0.18	-0.32	-0.38	-0.45	-0.28	-0.38	-0.45	-0.28	-0.47	-0.38	-0.52	-0.43	-0.29			
		-0.42	-0.51	-0.51	-0.42	-0.36	-0.48	-0.54	-0.55	-0.5	-0.51	-0.5	-0.46	-0.46	-0.49	-0.42	-0.41	-0.41	-0.36	0.31	-0.42	-0.5	-0.64	-0.43	-0.21	-0.49	-0.49	-0.48	-0.64	-0.64	-0.49	-0.5		
TA-AML3_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	-0.29	-0.34	-0.34	-0.38	-0.41	-0.38	-0.27	-0.39	-0.35	-0.38	-0.29	-0.33	-0.35	-0.34	-0.34	-0.32	-0.29	-0.18	0	-0.26	-0.33	-0.35	1.41	0.07	-0.33	-0.34	-0.46	-0.35	1.03	-0.37	-0.33		
		-0.42	-0.47	-0.47	-0.47	-0.27	-0.48	-0.45	-0.45	-0.44	-0.46	-0.39	-0.42	-0.4	-0.4	-0.38	-0.34	-0.38	-0.3	-0.39	-0.26	-0.41	-0.43	-0.47	0.28	-0.01	-0.42	-0.44	-0.29	-0.59	-0.41	-0.46	-0.44	
		-0.21	-0.41	-0.41	-0.41	-0.41	-0.42	-0.39	-0.42	-0.32	-0.38	-0.4	-0.41	-0.4	-0.4	-0.39	-0.28	-0.35	-0.34	-0.25	0.67	-0.38	-0.39	-0.43	3.3	0.62	-0.33	-0.38	-0.34	-0.44	-0.38	-0.36	-0.36	
		-0.31	-0.44	-0.45	-0.45	-0.47	-0.45	-0.39	-0.39	-0.42	-0.38	-0.4	-0.31	-0.35	-0.39	0.12	1.16	-0.37	-0.35	-0.37	0.76	-0.15	-0.39	-0.4	-0.38	-0.64	-0.4	-0.4	-0.42					
		-0.4	-0.5	-0.5	-0.51	-0.5	-0.51	-0.46	-0.5	-0.48	-0.52	-0.51	-0.5	-0.45	-0.49	-0.45	-0.48	-0.15	0.51	1.66	-0.51	-0.48	-0.52	3.27	-0.02	-0.5	-0.5	-0.45	-0.5	-0.22	-0.5	-0.62		
-0.49	-0.51	-0.51	-0.52	-0.48	-0.52	-0.5	-0.51	-0.5	-0.48	-0.48	-0.49	-0.49	-0.49	-0.53	-0.5	-0.4	-0.36	-0.43	-0.37	-0.51	-0.48	-0.54	-0.52	0.33	-0.57	-0.5	-0.53	-0.31	-0.51	-0.5	-0.52			
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	MLL (10;11)	-0.41	-0.42	-0.42	-0.39	-0.42	-0.39	-0.43	-0.43	-0.42	-0.41	-0.42	-0.38	-0.39	-0.49	-0.23	-0.33	-0.33	-0.34	-0.18	-0.35	-0.4	-0.39	-0.3	0.2	-0.4	-0.4	-0.42	-0.27	-0.32	-0.43	-0.3		
		-0.35	-0.33	-0.33	-0.32	-0.17	-0.34	-0.33	-0.42	-0.29	-0.36	-0.39	-0.35	-0.28	-0.35	-0.35	-0.36	-0.32	-0.23	0	-0.35	-0.33	-0.35	3	0.21	-0.42	-0.35	-0.36	-0.37	-0.45	-0.35	-0.32		
		-0.32	-0.2	-0.22	-0.25	-0.16	-0.27	-0.08	-0.39	-0.38	-0.43	-0.38	-0.39	-0.47	-0.45	-0.45	-0.41	-0.4	-0.37	0.68	-0.39	-0.43	-0.4	2.99	0.02	-0.38	-0.44	-0.41	-0.33	-0.48	-0.45	-0.44		
		-0.37	-0.39	-0.4	-0.39	-0.4	-0.39	-0.4	-0.41	-0.4	-0.36	-0.39	-0.38	-0.35	-0.42	-0.3	-0.38	-0.35	-0.23	0.01	-0.49	-0.38	-0.48	-0.45	-0.09	-0.42	-0.4	-0.46	-0.36	-0.35	-0.4	-0.46		
		-0.34	-0.35	-0.35	-0.33	-0.3	-0.34	-0.35	-0.32	-0.12	-0.3	-0.37	-0.32	-0.39	-0.33	-0.38	-0.33	-0.33	-0.29	-0.11	-0.44	-0.39	-0.44	4.78	0.06	-0.4	-0.4	-0.45	-0.55	-0.1	-0.39	-0.35		
-0.31	-0.36	-0.37	-0.36	-0.34	-0.38	-0.32	-0.39	-0.42	-0.39	-0.42	-0.4	-0.34	-0.29	0.26	-0.35	-0.07	0.67	1.99	-0.39	-0.4	-0.41	-0.3	0.44	-0.38	-0.39	-0.41	-0.5	-0.68	-0.42	-0.41				
-0.32	-0.38	-0.48	-0.49	-0.46	-0.5	0.17	-0.49	-0.51	-0.5	-0.47	-0.53	-0.53	-0.52	-0.43	-0.47	-0.29	0.64	1.35	-0.59	-0.49	-0.48	-0.42	0.25	-0.44	-0.49	-0.71	-0.53	-0.39	-0.5	-0.5				
TA-AML1_N1-1 TA-AML1_N1-3 TA-AML1_N1-5 TA-AML1_N1-5 TA-AML1_N1-6 TA-AML3_N1-4 TA-AML3_N1-4 TA-AML3_N1-5 TA-AML2_N1-6 TA-AML2_N1-3 TA-AML2_N1-4 TA-AML4_N1-6 TA-AML4_N1-4 TA-AML4_N1-5	Healthy Donors	-0.01	-0.24	-0.25	-0.17	-0.17	-0.25	-0.29	-0.1	-0.22	-0.35	-0.28	-0.29	-0.34	-0.34	-0.29	-0.28	-0.29	-0.28	0.64	-0.35	-0.32	-0.38	3.34	0.86	-0.36	-0.33	-0.27	-0.33	-0.34	-0.31	-0.39		
		0	-0.24	-0.27	-0.31	-0.22	-0.39	-0.11	-0.38	-0.33	-0.36	-0.31	-0.27	-0.31	-0.33	-0.21	-0.26	-0.22	-0.03	2.38	-0.31	-0.29	-0.39	3.7	0.44	-0.22	-0.35	-0.28	-0.33	-0.36	-0.34	-0.36		
		-0.03	-0.25	-0.32	-0.34	-0.36	-0.3	-0.19	-0.18	-0.25	-0.36	-0.33	-0.3	-0.31	-0.31	-0.18	-0.27	-0.25	-0.21	1.22	-0.34	-0.33	-0.38	4.07	0.72	-0.27	-0.35	-0.24	-0.36	-0.35	-0.35	-0.35		
		-0.03	-0.29	-0.28	-0.32	-0.26	-0.34</																											

		CD19 Median																																
		Ungated	CD34+CD38 ^{low}	CD45RA ^{neg} CD34+CD38 ^{low}	CD3 ^{neg} CD3 ⁴	HSC-90hi33 ^{neg}	MPP-90 ^{low} 33 ^{ne}	CMP-CD34+CD38 ^{mid}	GMP	34negCD38+Undiff	34neg38negUndiff	Myelo/Monoblast	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg}	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet		
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (16/21)	-0.11	0.19	0	0	0.03	0	0.61	0	0	-0.07	0	0	-0.1	-0.25	-0.13	-0.03	-0.13	-0.24	-0.26	0.02	-0.14	-0.2	9.85	23.66	1.94	-0.3	-0.11	-0.16	-0.67	-0.31	0		
		-0.2	-0.16	-0.18	-0.17	-0.13	-0.18	-0.18	0.06	-0.23	-0.27	-0.06	-0.34	-0.41	-0.32	-0.34	-0.33	-0.39	-0.39	-0.37	-0.22	-0.3	-0.36	10.46	21.16	1.88	-0.41	-0.34	-0.43	-0.4	-0.42	-0.77		
		-0.38	-0.28	-0.3	-0.31	-0.28	-0.32	-0.19	-0.43	-0.27	-0.25	-0.41	-0.42	-0.43	-0.44	-0.32	-0.35	-0.33	-0.39	-0.41	-0.42	-0.39	-0.44	11.79	17.17	1.89	-0.43	-0.46	-0.4	-0.54	-0.42	-0.45		
TA-AML1_AML10 TA-AML2_AML32	CBF-AML Inv(16)	-0.26	-0.28	-0.32	-0.32	-0.27	-0.34	-0.26	-0.31	-0.27	-0.32	-0.24	-0.24	-0.27	-0.29	-0.27	-0.16	-0.18	-0.25	-0.27	-0.27	-0.23	-0.09	10.16	21.61	1.28	-0.32	-0.22	-0.29	-0.32	-0.34	-0.62		
		-0.35	-0.37	-0.37	-0.37	-0.37	-0.37	-0.37	-0.36	-0.08	-0.27	-0.35	-0.38	-0.36	-0.38	-0.3	-0.33	-0.32	-0.36	-0.36	-0.08	-0.28	-0.36	-0.44	10.26	27.05	0.95	-0.38	-0.15	-0.35	-0.37	-0.39	-0.55	
TA-AML3_APL1 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15/17)	-0.34	-0.35	-0.34	-0.39	-0.43	-0.38	-0.35	-0.38	-0.28	-0.32	-0.34	-0.42	-0.45	-0.44	-0.38	-0.31	-0.37	-0.39	-0.38	-0.29	-0.35	-0.24	9.79	16.28	1.96	-0.43	-0.3	-0.39	-0.42	-0.44	X		
		-0.31	-0.39	-0.4	-0.4	-0.35	-0.44	-0.36	-0.32	-0.3	-0.33	-0.32	-0.27	-0.36	-0.38	-0.36	-0.28	-0.26	-0.32	-0.29	-0.22	-0.31	-0.28	8.92	26.83	1.52	-0.41	-0.18	-0.45	-0.33	-0.41	-0.56		
		-0.33	-0.38	-0.38	-0.38	-0.45	-0.38	-0.36	-0.34	-0.31	-0.33	-0.34	-0.39	-0.4	-0.48	-0.36	-0.4	-0.48	-0.36	-0.22	-0.35	-0.35	-0.38	-0.35	-0.33	9.27	20.57	1.67	-0.38	-0.37	-0.32	-0.37	-0.36	0.49
		-0.39	-0.44	-0.44	-0.36	-0.05	-0.43	-0.44	-0.49	-0.35	-0.39	-0.39	-0.39	-0.38	-0.46	-0.42	-0.37	-0.35	-0.41	-0.41	-0.39	-0.22	-0.45	-0.37	7.65	15.03	1.23	-0.48	-0.39	-0.39	-0.45	-0.47	-0.39	
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML9 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML23 TA-AML2_AML39 TA-AML4_AML37 TA-AML4_AML38 TA-AML4_AML40	FLT3-ITD+ NK-AML	-0.02	-0.2	-0.19	-0.26	-0.25	-0.26	-0.19	-0.1	-0.15	-0.18	0	-0.14	-0.27	-0.49	-0.11	0	0	-0.21	-0.22	0.48	-0.14	-0.25	10.58	20.79	0.33	-0.24	-0.37	-0.01	-0.09	-0.3	-0.15		
		-0.38	-0.38	-0.4	-0.4	-0.38	-0.42	-0.36	-0.19	-0.25	-0.17	-0.34	-0.36	-0.41	-0.42	-0.39	-0.15	-0.28	-0.33	-0.29	-0.23	-0.41	-0.52	11.01	13.44	3.06	-0.42	-0.4	-0.19	-0.36	-0.43	X		
		-0.35	-0.43	-0.43	-0.44	-0.43	-0.44	-0.43	-0.42	-0.18	-0.43	-0.4	-0.37	-0.41	-0.43	-0.33	-0.31	-0.33	-0.34	-0.3	-0.21	-0.38	-0.43	10.92	23.5	2.05	-0.44	-0.34	-0.39	-0.33	-0.42	-0.45		
		-0.35	-0.33	-0.33	-0.4	-0.48	-0.39	-0.31	-0.36	-0.35	-0.34	-0.3	-0.35	-0.35	-0.31	-0.31	-0.25	-0.32	-0.38	-0.28	-0.34	-0.39	-0.38	8.8	27.36	1.84	-0.38	-0.33	-0.28	-0.2	-0.37	-0.51		
		-0.37	-0.39	-0.39	-0.4	-0.39	-0.4	-0.39	-0.38	-0.22	-0.31	-0.36	-0.36	-0.3	-0.37	-0.39	-0.33	-0.3	-0.28	-0.29	0.03	-0.33	-0.37	12.42	20.58	1.09	-0.38	-0.14	-0.41	-0.39	-0.37	-0.52		
		-0.34	-0.39	-0.39	-0.4	-0.37	-0.4	-0.39	-0.36	-0.29	-0.31	-0.32	-0.31	-0.33	-0.37	-0.33	-0.24	-0.27	-0.3	-0.34	-0.04	-0.34	-0.33	9.47	19.83	2.43	-0.38	-0.35	-0.32	-0.4	-0.39	X		
		-0.34	-0.37	-0.36	-0.36	-0.32	-0.37	-0.37	-0.39	-0.28	-0.33	-0.31	-0.34	-0.35	-0.38	-0.33	-0.21	-0.22	-0.34	-0.34	-0.11	-0.3	-0.06	8.54	21.1	0.59	-0.37	-0.46	-0.37	-0.03	-0.37	-0.5		
		-0.32	-0.36	-0.37	-0.34	-0.38	-0.34	-0.36	-0.41	-0.23	-0.23	-0.32	-0.34	-0.37	-0.38	-0.21	-0.19	-0.18	-0.26	-0.2	-0.25	-0.33	-0.17	8.98	11.29	1.44	-0.38	-0.35	-0.39	-0.41	-0.37	-0.57		
		-0.48	-0.51	-0.52	-0.52	-0.55	-0.52	-0.51	-0.36	-0.47	-0.48	-0.5	-0.45	-0.46	-0.46	-0.4	-0.41	-0.36	-0.39	-0.47	-0.18	-0.18	-0.46	-0.51	9.06	13.78	1.07	-0.48	-0.53	-0.43	-0.32	-0.45	-0.48	
		-0.43	-0.46	-0.46	-0.45	-0.42	-0.47	-0.46	-0.5	-0.38	-0.48	-0.41	-0.46	-0.44	-0.43	-0.45	-0.36	-0.39	-0.39	-0.35	-0.18	-0.46	-0.51	9.06	13.78	1.07	-0.48	-0.53	-0.43	-0.32	-0.45	-0.48		
-0.37	-0.33	-0.33	-0.35	-0.29	-0.37	-0.28	-0.21	-0.31	-0.42	-0.19	-0.41	-0.39	-0.27	-0.42	-0.37	-0.4	-0.41	-0.37	-0.22	-0.4	-0.54	9.65	34.83	0.96	-0.48	-0.44	-0.24	-0.42	-0.46	-0.53				
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	-0.42	-0.43	-0.44	-0.44	-0.29	-0.45	-0.44	-0.43	-0.44	-0.37	-0.42	-0.39	-0.39	-0.43	-0.42	-0.31	-0.23	-0.26	-0.22	-0.14	-0.4	-0.45	10.83	29.64	3.44	-0.43	-0.4	-0.45	-0.36	-0.41	-0.54		
		-0.18	-0.28	-0.29	-0.35	-0.21	-0.36	-0.27	-0.22	-0.23	-0.25	-0.18	-0.23	-0.42	-0.31	-0.28	-0.18	-0.1	-0.39	-0.34	-0.03	-0.13	-0.22	8.92	23.46	1.01	-0.39	-0.43	-0.13	-0.3	-0.36	-0.51		
		-0.45	-0.58	-0.6	-0.48	-0.5	-0.48	-0.62	-0.43	-0.22	-0.52	-0.38	-0.45	-0.43	-0.45	-0.48	-0.27	-0.37	-0.41	-0.38	-0.48	-0.41	-0.47	11.23	14.54	1.2	-0.48	-0.6	-0.46	-0.5	-0.46	-0.51		
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	-0.27	-0.32	-0.34	-0.37	-0.38	-0.36	-0.24	-0.31	-0.31	-0.33	-0.14	-0.19	-0.21	-0.25	-0.31	-0.17	-0.17	-0.28	-0.21	-0.11	-0.24	-0.3	22.72	23.94	7.34	-0.31	-0.35	-0.35	-0.35	-0.34	-0.41		
		-0.4	-0.44	-0.45	-0.46	-0.4	-0.46	-0.27	-0.36	-0.38	-0.41	-0.31	-0.41	-0.37	-0.32	-0.39	-0.35	-0.35	-0.44	-0.42	-0.32	-0.37	-0.46	9.16	23.99	1.59	-0.43	-0.33	-0.26	-0.45	-0.44	-0.43		
		-0.3	-0.29	-0.33	-0.35	-0.49	-0.29	-0.26	-0.36	0.27	-0.32	-0.33	-0.25	-0.28	-0.38	-0.23	-0.21	-0.19	-0.32	-0.31	-0.21	-0.29	-0.38	17.51	23.96	2.16	-0.36	-0.33	-0.34	-0.42	-0.35	-0.29		
		-0.36	-0.27	-0.23	-0.27	-0.09	-0.3	-0.19	-0.35	-0.17	-0.37	-0.32	-0.28	-0.34	-0.38	-0.39	-0.25	-0.35	-0.35	-0.34	-0.28	-0.3	-0.42	9.94	16.02	-0.22	-0.38	-0.42	-0.58	-0.47	-0.39	0.4		
		-0.38	-0.47	-0.47	-0.47	-0.41	-0.49	-0.41	-0.45	-0.29	-0.49	-0.46	-0.41	-0.48	-0.41	-0.49	-0.39	-0.43	-0.4	-0.31	-0.33	-0.44	-0.51	15.61	16.83	0.74	-0.47	-0.41	-0.39	-0.61	-0.5	-0.36		
-0.47	-0.47	-0.48	-0.49	-0.49	-0.49	-0.45	-0.48	-0.47	-0.51	-0.46	-0.43	-0.47	-0.43	-0.47	-0.35	-0.4	-0.51	-0.45	-0.33	-0.46	-0.51	10.49	33.35	0.85	-0.48	-0.49	-0.35	-0.5	-0.49	-0.5				
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML41 TA-AML4_AML25	ML (10;11)	-0.38	-0.41	-0.41	-0.38	-0.33	-0.39	-0.41	-0.39	-0.38	-0.37	-0.39	-0.34	-0.35	-0.33	-0.18	-0.21	-0.22	-0.33	-0.33	-0.25	-0.33	-0.4	11.33	33.35	0.44	-0.36	-0.4	-0.51	-0.49	-0.38	-0.49		
		-0.31	-0.29	-0.3	-0.29	-0.31	-0.29	-0.29	-0.35	-0.12	-0.16	-0.33	-0.28	-0.12	-0.33	-0.21	-0.2	-0.19	-0.31	-0.2	0	-0.2	-0.29	17.41	19.85	0.59	-0.31	-0.43	-0.25	-0.57	-0.32	-0.22		
		-0.32	-0.34	-0.35	-0.36	-0.3	-0.38	-0.25	-0.37	-0.22	-0.39	-0.32	-0.34	-0.43	-0.51	-0.41	-0.31	-0.31	-0.37	-0.34	0.27	-0.42	-0.43	12.29	22.17	-0.05	-0.43	-0.4	-0.36	-0.54	-0.44	-0.45		
		-0.34	-0.35	-0.35	-0.37	-0.35	-0.37	-0.34	-0.38	-0.24	-0.36	-0.34	-0.33	-0.31	-0.35	-0.33	-0.3	-0.32	-0.36	-0.36	-0.24	-0.33	-0.3	13.51	20.94	1.07	-0.38	-0.27	-0.34	-0.41	-0.37	-0.39		
		-0.36	-0.38	-0.39	-0.39	-0.39	-0.39	-0.38	-0.37	-0.29	-0.33	-0.37	-0.34	-0.36	-0.29	-0.29	-0.31	-0.27	-0.32	-0.35	-0.32	-0.33	-0.38	12.58	21.2	0.49	-0.38	-0.38	-0.52	-0.5	-0.39	-0.41		
		-0.34	-0.36	-0.36	-0.36	-0.35	-0.37	-0.3	-0.36	-0.31	-0.38	-0.36	-0.35	-0.36	-0.34	-0.28	-0.3	-0.32	-0.28	-0.2	-0.34	-0.45	9.65	20.16	-0.07	-0.35	-0.38	-0.39	-0.21	-0.37	-0.4			
-0.44	-0.38	-0.4	-0.41	-0.37	-0.43	-0.33	-0.36	-0.38	-0.5	-0.34	-0.49	-0.51	-0.46	-0.48	-0.36	-0.42	-0.43	-0.37	-0.3	-0.49	-0.57	9.21	26.74	0.89	-0.48	-0.44	-0.5	-0.48	-0.48	-0.5				
TA-AML1_N1-1 TA-AML1_N1-3 TA-AML1_N1-5 TA-AML1_N1-6 TA-AML3_N1-4 TA-AML3_N1-4 TA-AML3_N1-5 TA-AML2_N1-6 TA-AML2_N1-3 TA-AML2_N1-4 TA-AML4_N1-6 TA-AML4_N1-4 TA-AML4_N1-5	Healthy Donors	-0.19	-0.06	-0.08	-0.08	-0.09	0.03	0	0.17	1.21	0.24	-0.1	-0.07	-0.13	-0.29	-0.27	-0.05	-0.14	-0.25	-0.21	0	-0.13	-0.19	18.66	27.18	2.18	-0.31	-0.16	-0.32	-0.37	-0.31	-0.35		
		-0.1	-0.12	-0.21	-0.2	-0.01	-0.26	0	-0.16	0.1	-0.19	-0.06	-0.11	-0.19	-0.24	-0.26	0	-0.05	-0.17	-0.07	0	-0.04	-0.27	19.47	31.4	2.69	-0.3	-0.13	-0.19	-0.38	-0.29	-0.26		
		-0.14	-0.02	-0.09	-0.17	-0.19	-0.16	0	0	0.29	-0.21	-0.05	-0.06	-0.16	-0.27	-0.24	0	-0.06	-0.23	-0.13	0	-0.14	-0.3	19.02	26.31	1.5	-0.3	-0.16	-0.19	-0.35	-0.33	-0.34		
		-0.12	-0.14	-0.15	-0.18	-0.15	-0.2	-0.03	-0.07	0.22	-0.08	-0.02																						

		CD20 Median																															
		Ungated	CD34+CD38 ^{low}	CD49b ^{neg} CD34+CD38 ^{low}	CD33 ^{neg} CD34+CD38 ^{low}	HSC-90h133 ^{neg}	MPP-90low33 ^{neg}	CMP-CD34+CD33 ^{mid}	GMP	34negCD38+Undiff	34neg38 ^{neg} Undiff	Myelo/Mon	ProMonocyte	CD14 ^{neg} Mono	CD14 ⁺ Mono	11b+DR ^{neg}	ProMyelocyte	Myelocytes	Meta-myelocytes	Mature Granulocyte	Pro-erythroblast	Erythroblast	Late Erythroblast	Pre-B Cells	Mature B cells CD20+CD19 ⁺	Plasma	T Cell	pDC	mDC	Basophil	NK Cell	Platelet	
TA-AML1_AML26 TA-AML3_AML35 TA-AML3_AML5	CBF-AML (16;21)	-0.25	-0.23	-0.27	-0.27	-0.24	-0.28	-0.2	-0.28	-0.23	-0.28	-0.2	-0.22	-0.23	-0.26	-0.04	-0.25	-0.29	-0.29	-0.29	-0.13	-0.14	-0.29	0.15	135.08	-0.1	-0.22	-0.25	-0.28	-0.32	-0.38	0.53	
		-0.31	-0.33	-0.33	-0.34	-0.33	-0.34	-0.32	-0.33	-0.34	-0.29	-0.3	-0.36	-0.4	-0.39	-0.39	-0.31	-0.34	-0.37	-0.35	-0.27	-0.08	-0.08	-0.17	1.65	132.87	-0.17	-0.25	-0.5	-0.32	-0.41	-0.43	-0.4
		-0.37	-0.42	-0.43	-0.43	-0.41	-0.44	-0.4	-0.45	-0.28	-0.15	-0.42	-0.4	-0.44	-0.44	-0.44	-0.28	-0.37	-0.28	-0.34	-0.37	-0.64	-0.3	-0.22	0.51	81.45	-0.29	-0.39	-0.42	-0.35	-0.27	-0.43	-0.56
TA-AML1_AML10 TA-AML2_AML32	CBF-AML Inv(16)	-0.27	-0.29	-0.29	-0.34	-0.29	-0.36	-0.27	-0.34	-0.32	-0.3	-0.27	-0.24	-0.21	-0.29	-0.26	-0.2	-0.16	-0.21	-0.26	-0.04	-0.05	-0.43	0.62	157.27	-0.16	-0.27	-0.08	-0.31	-0.3	-0.33	-0.31	
		-0.37	-0.4	-0.4	-0.41	-0.4	-0.41	-0.39	-0.4	-0.26	-0.26	-0.38	-0.38	-0.37	-0.39	-0.38	-0.35	-0.3	-0.32	-0.36	-0.4	-0.4	-0.4	-0.25	1.66	138.06	-0.23	-0.33	0.48	-0.36	-0.38	-0.37	-0.44
TA-AML3_APL5 TA-AML3_APL3 TA-AML2_APL4 TA-AML4_APL1	APL (15;17)	-0.38	-0.41	-0.4	-0.44	-0.48	-0.43	-0.41	-0.46	-0.36	-0.34	-0.38	-0.45	-0.46	-0.33	-0.4	-0.35	-0.36	-0.33	-0.35	-0.11	-0.04	-0.4	0.51	99.35	-0.12	-0.38	-0.55	-0.39	-0.42	-0.4	X	
		-0.29	-0.36	-0.36	-0.35	-0.19	-0.37	-0.39	-0.32	-0.32	-0.31	-0.32	-0.27	-0.41	-0.43	-0.29	-0.27	-0.19	-0.24	-0.24	-0.07	-0.19	-0.28	0.58	124.25	-0.17	-0.41	-0.45	-0.34	-0.29	-0.39	-0.44	
		-0.34	-0.38	-0.38	-0.39	-0.35	-0.39	-0.37	-0.37	-0.34	-0.32	-0.35	-0.39	-0.41	-0.41	-0.36	-0.31	-0.36	-0.32	-0.34	-0.15	-0.08	0.04	-0.03	1.47	147.89	-0.1	-0.26	-0.49	-0.4	-0.38	-0.37	37.79
		-0.41	-0.45	-0.44	-0.61	-0.86	-0.53	-0.44	-0.24	-0.41	-0.41	-0.41	-0.52	-0.52	-0.35	-0.36	-0.4	-0.4	-0.4	-0.73	-0.35	-0.4	-0.4	-0.4	1.08	107.55	-0.09	-0.41	-0.55	-0.44	-0.39	-0.49	-0.26
TA-AML1_AML27 TA-AML3_AML7 TA-AML3_AML35 TA-AML2_AML20 TA-AML2_AML21 TA-AML2_AML23 TA-AML2_AML30 TA-AML2_AML39 TA-AML4_AML37 TA-AML4_AML38 TA-AML4_AML40	FLT3-ITD+ NK-AML	-0.22	-0.31	-0.32	-0.38	-0.36	-0.39	-0.31	-0.26	-0.27	-0.26	-0.21	-0.25	-0.33	-0.17	-0.1	-0.11	-0.07	-0.28	-0.28	-0.06	-0.06	-0.37	0.99	105.46	-0.31	-0.17	-0.46	-0.17	-0.01	-0.34	-0.18	
		-0.38	-0.44	-0.43	-0.37	-0.23	-0.38	-0.53	-0.33	-0.35	-0.21	-0.39	-0.37	-0.4	-0.41	-0.4	-0.31	-0.32	-0.35	-0.35	-0.14	-0.33	-0.39	0.86	82.02	-0.13	-0.42	-0.38	-0.25	-0.4	-0.43	X	
		-0.26	-0.44	-0.44	-0.45	-0.44	-0.45	-0.43	-0.45	-0.33	-0.38	-0.39	-0.37	-0.36	-0.41	-0.21	-0.17	-0.13	-0.15	-0.11	-0.17	-0.31	-0.41	1.18	157.13	-0.17	-0.38	-0.31	-0.4	-0.41	-0.43	-0.4	
		-0.35	-0.38	-0.35	-0.39	-0.38	-0.41	-0.34	-0.36	-0.38	-0.32	-0.35	-0.31	-0.36	-0.38	-0.25	-0.29	-0.23	-0.28	-0.34	-0.36	-0.26	-0.35	0.57	232.14	-0.28	-0.34	-0.4	-0.37	-0.5	-0.35	-0.59	
		-0.37	-0.39	-0.39	-0.41	-0.41	-0.41	-0.39	-0.38	-0.27	-0.29	-0.37	-0.37	-0.43	-0.33	-0.32	-0.29	-0.21	-0.26	-0.28	-0.4	-0.28	-0.29	2.43	321.13	-0.17	-0.38	-0.3	-0.37	-0.34	-0.37	-0.2	
		-0.35	-0.41	-0.41	-0.4	-0.37	-0.41	-0.41	-0.39	-0.34	-0.32	-0.35	-0.3	-0.31	-0.32	-0.35	-0.3	-0.31	-0.23	-0.23	-0.23	-0.18	-0.15	-0.19	-0.01	128.6	-0.19	-0.3	-0.41	-0.33	-0.28	-0.38	X
		-0.36	-0.41	-0.4	-0.39	-0.47	-0.38	-0.41	-0.3	-0.35	-0.34	-0.36	-0.38	-0.37	-0.38	-0.3	-0.25	-0.2	-0.31	-0.33	-0.37	-0.19	-0.15	0.23	151.54	-0.18	-0.36	-0.42	-0.39	-0.5	-0.36	-0.5	
		-0.32	-0.4	-0.39	-0.32	-0.4	-0.32	-0.4	-0.42	-0.28	-0.26	-0.33	-0.34	-0.36	-0.38	-0.2	-0.22	-0.11	-0.19	-0.16	-0.1	-0.05	-0.22	-0.05	115.66	-0.22	-0.33	-0.34	-0.38	-0.35	-0.36	-0.41	
		-0.49	-0.53	-0.53	-0.53	-0.48	-0.53	-0.53	-0.35	-0.5	-0.5	-0.51	-0.52	-0.45	-0.46	-0.46	-0.35	-0.37	-0.41	-0.4	-0.22	-0.45	1.06	115.29	-0.18	-0.43	-0.52	-0.54	-0.46	-0.47	-0.76	-0.76	
		-0.4	-0.48	-0.49	-0.5	-0.6	-0.5	-0.48	-0.48	-0.42	-0.43	-0.41	-0.45	-0.46	-0.37	-0.4	-0.27	-0.32	-0.38	-0.31	-0.12	-0.36	-0.48	0.8	105.68	-0.26	-0.45	-0.46	-0.41	-0.47	-0.44	-0.41	
-0.42	-0.43	-0.43	-0.45	-0.45	-0.44	-0.4	-0.45	-0.42	-0.43	-0.46	-0.37	-0.47	-0.39	-0.39	-0.36	-0.28	-0.32	-0.32	-0.42	-0.4	-0.42	-0.36	-0.33	0.42	408.67	-0.36	-0.45	-0.46	-0.19	-0.8	-0.44	-0.49	
TA-AML3_AML6 TA-AML2_AML31 TA-AML4_AML8	FLT3-TKD+ NK-AML	-0.41	-0.39	-0.39	-0.37	-0.26	-0.39	-0.41	-0.44	-0.44	-0.38	-0.42	-0.38	-0.38	-0.4	-0.38	-0.31	-0.14	-0.19	-0.03	-0.42	-0.18	-0.39	0.28	170	-0.05	-0.42	-0.31	-0.4	-0.53	-0.42	-0.44	
		-0.35	-0.4	-0.44	-0.44	-0.52	-0.43	-0.39	-0.34	-0.36	-0.37	-0.35	-0.36	-0.35	-0.24	-0.22	-0.29	-0.33	-0.34	-0.39	-0.17	-0.14	-0.27	-0.03	258.53	-0.13	-0.34	-0.45	-0.31	-0.22	-0.41	-0.41	
-0.43	-0.46	-0.47	-0.55	-0.47	-0.63	-0.36	-0.48	-0.34	-0.5	-0.38	-0.42	-0.42	-0.43	-0.43	-0.25	-0.32	-0.4	-0.39	-0.26	-0.27	-0.46	1.18	75.86	-0.27	-0.47	-0.39	-0.42	-0.62	-0.46	-0.49	-0.49		
TA-AML1_AML13 TA-AML3_AML36 TA-AML2_AML33 TA-AML2_AML42 TA-AML4_AML14 TA-AML4_AML15	FLT3wt NK-AML	-0.27	-0.32	-0.32	-0.34	-0.18	-0.35	-0.27	-0.31	-0.32	-0.33	-0.17	-0.11	-0.28	-0.29	-0.32	-0.2	-0.15	-0.27	-0.21	-0.02	-0.09	-0.3	2.74	214.27	0	-0.29	-0.15	-0.34	-0.02	-0.24	-0.34	
		-0.37	-0.45	-0.46	-0.46	-0.41	-0.46	-0.37	-0.4	-0.36	-0.39	-0.34	-0.38	-0.43	-0.52	-0.42	-0.3	-0.31	-0.42	-0.41	-0.29	-0.17	-0.39	1.31	285.39	-0.2	-0.41	-0.09	-0.37	-0.44	-0.42	-0.41	
		-0.31	-0.36	-0.36	-0.36	-0.38	-0.34	-0.37	-0.38	-0.17	-0.29	-0.36	-0.35	-0.25	-0.39	-0.34	-0.24	-0.18	-0.28	-0.31	-0.22	-0.28	-0.39	5.39	521.28	-0.25	-0.33	-0.29	-0.34	-0.43	-0.34	-0.27	
		-0.35	-0.36	-0.36	-0.36	-0.5	-0.35	-0.35	-0.37	-0.37	-0.29	-0.37	-0.39	-0.31	-0.35	-0.39	-0.3	-0.3	-0.39	-0.36	-0.35	-0.27	-0.23	-0.33	1.05	178.6	-0.14	-0.35	-0.42	-0.66	-0.06	-0.34	-0.38
		-0.38	-0.48	-0.48	-0.48	-0.43	-0.49	-0.48	-0.48	-0.39	-0.5	-0.47	-0.39	-0.5	-0.43	-0.48	-0.41	-0.4	-0.38	-0.32	-0.36	-0.32	-0.43	4.92	167.76	-0.24	-0.47	-0.52	-0.42	-0.47	-0.51	-0.34	
-0.46	-0.48	-0.49	-0.49	-0.51	-0.48	-0.47	-0.49	-0.48	-0.47	-0.46	-0.45	-0.5	-0.61	-0.5	-0.41	-0.45	-0.48	-0.51	-0.22	-0.33	-0.5	1.15	227.23	-0.23	-0.47	-0.66	-0.22	-0.43	-0.46	-0.43			
TA-AML2_AML22 TA-AML1_AML18 TA-AML3_AML4 TA-AML2_AML19 TA-AML2_AML29 TA-AML2_AML21 TA-AML4_AML25	MLL (10;11) ADK-AML Cmp/1+Mono	-0.37	-0.42	-0.42	-0.39	-0.34	-0.4	-0.42	-0.42	-0.38	-0.37	-0.39	-0.34	-0.36	-0.28	-0.17	-0.23	-0.15	-0.3	-0.32	-0.17	-0.18	-0.3	1.25	223.35	-0.32	-0.34	-0.28	-0.62	-0.49	-0.32	-0.5	
		-0.34	-0.32	-0.32	-0.34	-0.32	-0.36	-0.32	-0.37	-0.15	-0.21	-0.36	-0.34	-0.22	-0.32	-0.4	-0.29	-0.26	-0.33	-0.33	0	-0.14	-0.3	9.74	191.02	-0.14	-0.3	-0.29	-0.32	-0.48	-0.31	-0.29	
		-0.34	-0.38	-0.39	-0.41	-0.37	-0.42	-0.32	-0.39	-0.31	-0.38	-0.34	-0.3	-0.38	-0.48	-0.35	-0.35	-0.31	-0.34	-0.33	-0.22	-0.38	-0.45	1.92	102.55	-0.33	-0.38	-0.23	-0.13	-0.14	-0.41	-0.45	
		-0.33	-0.34	-0.34	-0.37	-0.36	-0.37	-0.32	-0.38	-0.3	-0.3	-0.31	-0.31	-0.34	-0.34	-0.27	-0.28	-0.22	-0.33	-0.37	-0.19	-0.06	-0.39	1.61	157.2	-0.18	-0.34	-0.35	-0.31	-0.37	-0.32	-0.42	
		-0.35	-0.39	-0.39	-0.39	-0.38	-0.39	-0.38	-0.37	-0.33	-0.32	-0.35	-0.25	-0.39	-0.48	-0.29	-0.34	-0.26	-0.28	-0.31	-0.13	-0.2	-0.38	1.49	119.06	-0.29	-0.36	-0.23	-0.36	-0.64	-0.39	-0.3	
-0.32	-0.37	-0.38	-0.39	-0.34	-0.4	-0.32	-0.32	-0.35	-0.33	-0.36	-0.34	-0.36	-0.36	-0.36	-0.34	-0.34	-0.36	-0.34	-0.17	-0.22	-0.41	0.6	279.06	-0.35	-0.25	-0.39	-0.39	-0.35	-0.3	-0.4			
-0.42	-0.4	-0.41	-0.42	-0.39	-0.43	-0.38	-0.36	-0.39	-0.46	-0.34	-0.32	-0.32	-0.42	-0.41	-0.34	-0.39	-0.43	-0.42	-0.37	-0.37	-0.44	1.05	195.41	-0.34	-0.44	-0.59	-0.48	-0.47	-0.48	-0.48			
TA-AML1_N1-1 TA-AML1_N1-2 TA-AML1_N1-5 TA-AML1_N1-6 TA-AML3_N1-4 TA-AML3_N1-4 TA-AML3_N1-5 TA-AML2_N1-6 TA-AML2_N1-3 TA-AML2_N1-4 TA-AML4_N1-6 TA-AML4_N1-4 TA-AML4_N1-5	Healthy Donors	-0.22	-0.15	-0.19	-0.2	-0.13	-0.22	-0.12	-0.19	0	-0.3	-0.2	-0.12	-0.16	-0.3	-0.34	-0.18	-0.15	-0.26	-0.26	-0.08	-0.11	-0.18	6.46	229.18	-0.1	-0.31	-0.22	-0.27	-0.41	-0.33	-0.37	
		-0.13	-0.19	-0.2	-0.24	-0.2	-0.28	-0.13	-0.2	-0.13	-0.23	-0.16	-0.13	-0.21	-0.29	-0.24	0	-0.03	-0.17	-0.14	0	0	-0.1	6.79	133.83	0	-0.3	-0.26	-0.29	-0.31	-0.3	-0.33	
		-0.14	-0.15	-0.16	-0.18	-0.26	-0.15	-0.15	-0.1	-0.11	-0.18	-0.11	-0.08	-0.19	-0.29	-0.26	0	0	-0.19	-0.16	0	-0.02	-0.1	7.09	154.78	-0.2	-0.32	-0.2	-0.26	-0.31	-0.34	-0.31	
		-0.16																															