

Supplementary Table S2: Sample order in Figure 3 (left to right)

Order	GEO Accession	Sample
1	GSM18867	WHOLEBLOOD
2	GSM18868	WHOLEBLOOD
3	GSM18869	bone marrow-CD33Myeloid
4	GSM18870	bone marrow-CD33Myeloid
5	GSM18871	peripheral blood-CD14Monocytes
6	GSM18872	peripheral blood-CD14Monocytes
7	GSM18885	bone marrow-CD34
8	GSM18886	bone marrow-CD34
9	GSM18889	721_BLymphoblasts
10	GSM18890	721_BLymphoblasts
11	GSM18875	peripheral blood-CD56NKCells
12	GSM18876	peripheral blood-CD56NKCells
13	GSM18878	peripheral blood-CD4TCells
14	GSM18877	peripheral blood-CD4TCells
15	GSM18879	peripheral blood-CD8TCells
16	GSM18880	peripheral blood-CD8TCells
17	GSM18887	leukemia lymphoblastic (MOLT-4)
18	GSM18888	leukemia lymphoblastic (MOLT-4)
19	GSM18897	"leukemia, chronic Myelogenous K-562"
20	GSM18898	"leukemia, chronic Myelogenous K-562"
21	GSM18905	fetal liver
22	GSM18906	fetal liver
23	GSM18891	LymphomaRaji
24	GSM18892	LymphomaRaji
25	GSM18893	"leukemia, promyelocytic-HL-60"
26	GSM18894	"leukemia, promyelocytic-HL-60"
27	GSM18895	lymphomaburkittsDaudi
28	GSM18896	lymphomaburkittsDaudi
29	GSM18883	bone marrow-CD105Endothelial
30	GSM18884	bone marrow-CD105Endothelial
31	GSM18907	bone marrow-CD71EarlyErythroid
32	GSM18908	bone marrow-CD71EarlyErythroid
33	GSM18873	peripheral blood-BDCA4DendriticCells
34	GSM18874	peripheral blood-BDCA4DendriticCells
35	GSM18881	peripheral blood-CD19BCells
36	GSM18882	peripheral blood-CD19BCells
37	GSM18899	thymus
38	GSM18900	thymus
39	GSM18901	Tonsil
40	GSM18902	Tonsil
41	GSM18903	lymph node
42	GSM18904	lymph node
43	GSM18909	bone marrow
44	GSM18910	bonemarrow