

Onset of blast crisis in chronic myeloid leukemia patients in treatment-free remission

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Table S1 Myeloid panel.

No.	Gene	Reference
1	<i>ASXL1</i>	NM_015338.5
2	<i>ASXL2</i>	NM_018263.4
3	<i>BCOR</i>	NM_001123385.1
4	<i>BCORL1</i>	NM_001184772.2
5	<i>BRAF</i>	NM_004333.4
6	<i>CALR</i>	NM_004343.3
7	<i>CBL</i>	NM_005188.3
8	<i>CEBPA</i>	NM_004364.4
9	<i>CREBBP</i>	NM_004380.2
10	<i>CSF3R</i>	NM_004364.4
11	<i>CSNK1A1</i>	NM_001025105.2
12	<i>DNMT3A</i>	NM_175629.2
13	<i>EP300</i>	NM_001429.3
14	<i>ETNK1</i>	NM_018638.4
15	<i>ETV6</i>	NM_001987.4
16	<i>EZH2</i>	NM_004456.4
17	<i>FLT3</i>	NM_004119.2
18	<i>GATA2</i>	NM_001145661.1
19	<i>HRAS</i>	NM_005343.2
20	<i>IDH1</i>	NM_005896.3
21	<i>IDH2</i>	NM_002168.3
22	<i>JAK2</i>	NM_004972.3
23	<i>KIT</i>	NM_000222.2
24	<i>KDM6A</i>	NM_001291415.1
25	<i>KMT2A/MLL</i>	NM_001197104.1
26	<i>KMT2D/MLL2</i>	NM_003482.3
27	<i>KRAS</i>	NM_033360.3
28	<i>MECOM</i>	NM_005373.2
29	<i>MPL</i>	NM_005373.2
30	<i>MYC</i>	NM_002467.4
31	<i>NPM1</i>	NM_002520.6
32	<i>NRAS</i>	NM_002524.4
33	<i>PHF6</i>	NM_001015877.1
34	<i>PTEN</i>	NM_000314.6
35	<i>PTPN11</i>	NM_002834.3
36	<i>RAD21</i>	NM_006265.2
37	<i>RUNX1</i>	NM_001754.4
38	<i>SETBP1</i>	NM_015559.2
39	<i>SF3B1</i>	NM_012433.2
40	<i>SMC1A</i>	NM_006306.3
41	<i>SMC3</i>	NM_005445.3
42	<i>SRSF2</i>	NM_001195427.1
43	<i>STAG2</i>	NM_001042749.2
44	<i>TET2</i>	NM_001127208.2
45	<i>TP53</i>	NM_000546.5
46	<i>U2AF1</i>	NM_006758.2
47	<i>WT1</i>	NM_024426.4
48	<i>ZRSR2</i>	NM_005089.3

Table S2 Lymphoid panel.

No	Gene	Reference
1	<i>ABL1</i>	NM_005157.5
2	<i>ARID1A</i>	NM_006015.5
3	<i>ATM</i>	NM_000051.3
4	<i>ATP6AP1</i>	NM_001183.5
5	<i>ATP6V1B2</i>	NM_001693.3
6	<i>B2M</i>	NM_004048.2
7	<i>BCL2</i>	NM_000633.2
8	<i>BCL6</i>	NM_001130845.1
9	<i>BIRC3</i>	NM_182962.2
10	<i>BTK</i>	NM_000061.2
11	<i>CARD11</i>	NM_001324281.1
12	<i>CCND1</i>	NM_053056.2
13	<i>CCND3</i>	NM_001760.4
14	<i>CD58</i>	NM_001779.2
15	<i>CD79A</i>	NM_001783.3
16	<i>CD79B</i>	NM_000626.3
17	<i>CDKN2A</i>	NM_058195.2
18	<i>CDKN2B</i>	NM_004936.4
19	<i>CIITA</i>	NM_001286402.1
20	<i>CRBN</i>	NM_016302.2
21	<i>CXCR4</i>	NM_003467.2
22	<i>DNMT3B</i>	NM_006892.3
23	<i>FBXW7</i>	NM_033632.3
24	<i>FOXO1</i>	NM_002015.3
25	<i>GNA13</i>	NM_006572.5
26	<i>ID3</i>	NM_002167.4
27	<i>IKZF1</i>	NM_006060.5
28	<i>IRF4</i>	NM_002460.3
29	<i>KLF2</i>	NM_016270.3
30	<i>LYN</i>	NM_002350.3
31	<i>MAP2K1</i>	NM_002755.3
32	<i>MAU2</i>	NM_015329.3
33	<i>MEF2B</i>	NM_001145785.1
34	<i>MYD88</i>	NM_002468.4
35	<i>NFKBIE</i>	NM_004556.2
36	<i>NOTCH1</i>	NM_017617.3
37	<i>NOTCH2</i>	NM_024408.3
38	<i>PAX5</i>	NM_016734.2
39	<i>PDGFRB</i>	NM_002609.3
40	<i>PIM1</i>	NM_001243186.1
41	<i>PLCG2</i>	NM_002661.4
42	<i>PRDM1</i>	NM_001198.3
43	<i>PTPRD</i>	NM_002839.3
44	<i>RHOA</i>	NM_001313941.1
45	<i>RRAGC</i>	NM_022157.3
46	<i>SETD2</i>	NM_014159.6
47	<i>SH2B3/LNK</i>	NM_005475.2
48	<i>SMO</i>	NM_005631.5

Table S2 (Lymphoid panel, continued)

No	Gene	Reference
49	<i>SOCS1</i>	NM_003745.1
50	<i>STAG1</i>	NM_005862.2
51	<i>STAT3</i>	NM_139276.2
52	<i>STAT5B E8, E16 et E17</i>	NM_012448.3
53	<i>STAT6</i>	NM_001178078.1
54	<i>SUZ12</i>	NM_015355.3
55	<i>SYK</i>	NM_001174167.2
56	<i>TCF3</i>	NM_003200.4
57	<i>TNFAIP3</i>	NM_006290.3
58	<i>TNFRSF14</i>	NM_003820.3
59	<i>TRAF2</i>	NM_021138.3
60	<i>TRAF3</i>	NM_145725.2
61	<i>XBP1</i>	NM_001079539.1
62	<i>XPO1</i>	NM_003400.3