

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Primer sets used for quantitative reverse transcription polymerase chain reaction validation.

File Name: Supplementary Data 2

Description: Characteristics of 16 patients with chronic myelomonocytic leukemia (8 ASXL1-wildtype, 8 ASXL1-mutant).

File Name: Supplementary Data 3

Description: Differential gene expression (ASXL1-mutant versus -wildtype chronic myelomonocytic leukemia).

File Name: Supplementary Data 4

Description: Functional annotation of genes overexpressed in ASXL1-mutant chronic myelomonocytic leukemia (druggable targets).

File Name: Supplementary Data 5

Description: Functional annotation of differentially expressed genes (up- and down-regulated in ASXL1-mutant chronic myelomonocytic leukemia).

File Name: Supplementary Data 6

Description: Pathway analysis of differentially expressed genes between ASXL1-mutant and -wildtype chronic myelomonocytic leukemia.