

File name: Supplementary Data 1

Description: Primer sequences for QBDA SNP panel

File name: Supplementary Data 2

Description: Primer sequences for QBDA Leukemia panel

File name: Supplementary Data 3

Description: Population characteristics, molecular and clinical information of the leukemia patients

File name: Supplementary Data 4

Description: QBDA test results for the 10 paired samples from 5 leukemia patients

File name: Supplementary Data 5

Description: Pan cancer panel test results for the 16 clinical samples.

File name: Supplementary Data 6

Description: Primer sequences in QBDA Melanoma panel

File name: Supplementary Data 7

Description: QBDA test results for the clinical samples from melanoma patients

File name: Supplementary Data 8

Description: Coverage by genes and codons tested for adequate amplicons in conventional NGS panel used for AML clinical samples