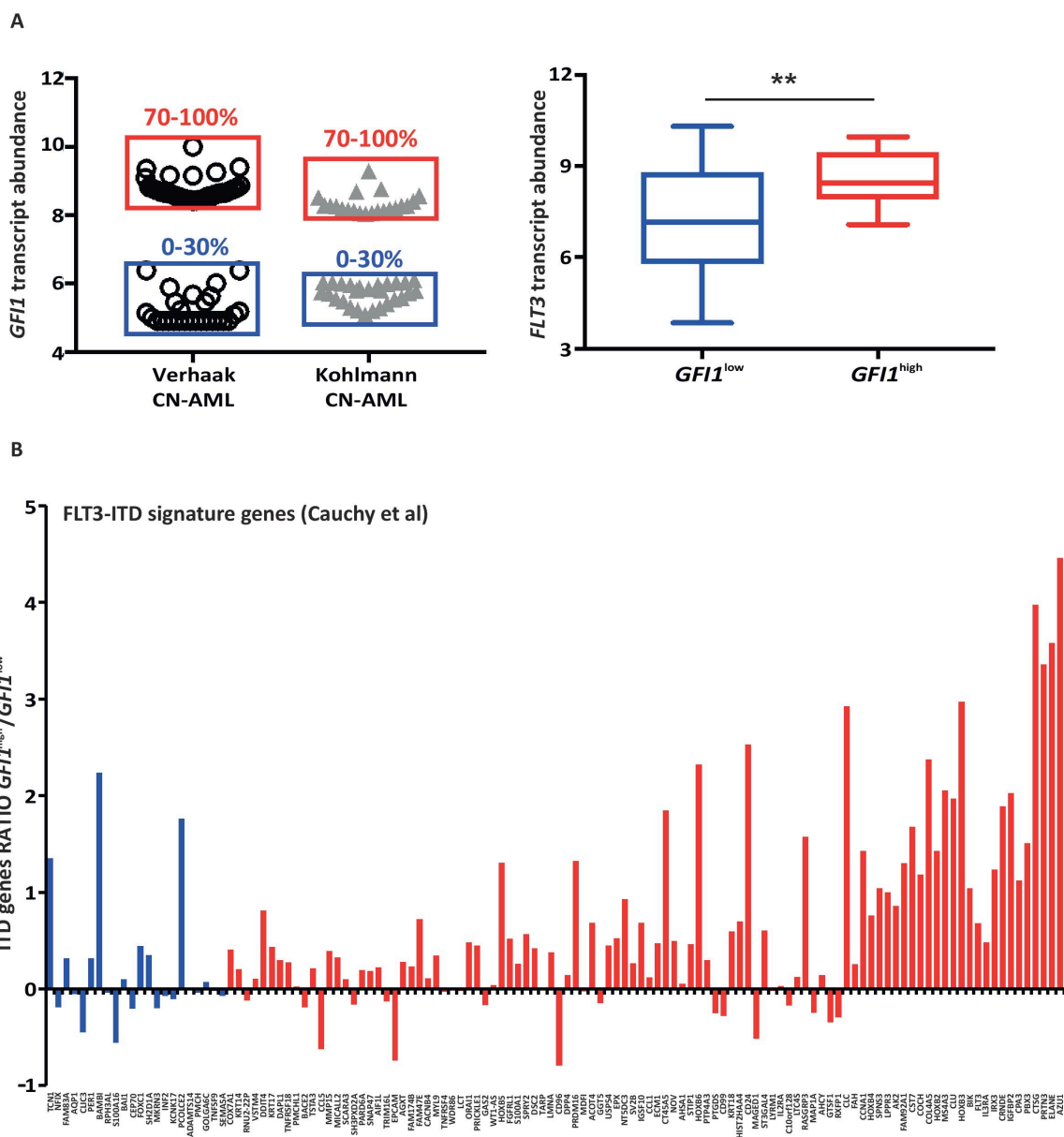


## **Supplementary Information**

### **Prognostic significance of high GFI1 expression in AML of normal karyotype and its association with a FLT3-ITD signature**

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**Figure S1. Analysis of FLT3-ITD genes in an independent CN-AML dataset**

(A) Representation of the 0-30% *GFI1*<sup>low</sup> and 70-100% *GFI1*<sup>high</sup> expression boundaries comparing samples from the Verhaak et al<sup>19</sup> and the Kohlmann et al datasets. Boxplots in the right panel represent the abundance of the *FLT3* transcript in *GFI1*<sup>low</sup> versus *GFI1*<sup>high</sup> CN-AML patient samples from the Kohlmann dataset. (B) Histogram representing expression of FLT3-ITD molecular signature genes in *GFI1*<sup>high</sup> versus *GFI1*<sup>low</sup> FLT3-WT CN-AML patient samples from the Kohlmann dataset. The ranking of the genes is the same as that depicted in FIG2A.