Efficacy and toxicity of midostaurin with idarubicin and cytarabine induction in *FLT*3-mutated acute myeloid leukemia

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Supplementary Figure S1. CONSORT diagram of patient disposition

114 Entered induction phase

- 107 Completed induction therapy
- 28 Did not have a complete remission
- 3 Died
- 3 Underwent alternative therapy
- 3 Lost to follow-up

94 Entered consolidation phase

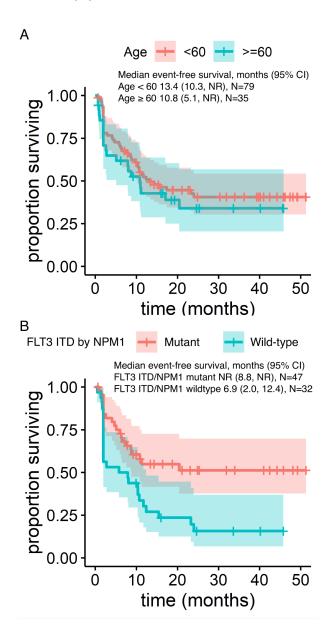
- 79 Received consolidation chemotherapy
 - 12 Had disease progression
 - 63 Underwent transplantation
- 8 Underwent transplantation
- 7 Had disease progression

14 Entered maintenance phase

- 3 Underwent transplantation

114 Were included in analysis

Supplementary Figure S2. Kaplan-Meier curves of Event-Free Survival in overall population, stratified by age (A), and in *FLT3*-ITD population by *NPM1* mutation status^a (B)



^aTwo patients with *FLT3*-ITD mutation had unknown *NPM1* status. *FLT3*-TKD data are not shown due to small sample size (*FLT3*-TKD *NPM1* mutant N=12, *FLT3*-TKD/*NPM1* wildtype N=15, *FLT3*-TKD *NPM1* unknown N=5)