Supplementary Figure S1. Sensitivity analysis of overall survival(A) and median survival (B)

Α

Study		Haza	ard R	atio		HR	95%-CI
Omitting Yojiro A (2021) Omitting Abdulla W (2021) Omitting Julia M (2018)					•	- 3.56	[1.04; 5.18] [1.90; 6.67] [1.08; 3.23]
Random effects model		1			\geq	2.43	[1.34; 4.41]
	0.2	0.5	1	2	5		

В

Study		Risk Ratio	RR	95%-CI
Omitting Abdulla W (2021) Omitting Julie S (2019) Omitting B. Kipfer (2018) Omitting JM Gómez (2017) Omitting Arsene M (2016) Omitting Rami S (2016) Omitting Y Takeoka (2014) Omitting Ki-Jo KIM (2012) Omitting Dragmir M (2006) Omitting S. Giannouli (2004) Omitting Zhao S (2002)	-		1.08 1.15 1.10 1.18 1.14 1.19 1.16 1.10 1.13	$\begin{matrix} [1.04; \ 1.58] \\ [0.85; \ 1.38] \\ [0.89; \ 1.50] \\ [0.85; \ 1.41] \\ [0.89; \ 1.56] \\ [0.83; \ 1.56] \\ [0.92; \ 1.53] \\ [0.89; \ 1.50] \\ [0.85; \ 1.42] \\ [0.87; \ 1.46] \\ [0.96; \ 1.57] \end{matrix}$
Random effects model	Γ		1.16	[0.91; 1.47]
	0.75	1 1.5		

Supplementary Figure S2. Sensitivity analysis of rate of AML transformation (A) and

mortality (B)

Α

Study

Study	Odds Ratio	OR	95%-CI
Omitting Yojiro A (2021) Omitting Abdulla W (2021) Omitting Anne LR (2020) Omitting Julie S (2019) Omitting B. Kipfer (2018) Omitting Julia M (2018) Omitting Praveen M (2017) Omitting Arsene M (2017) Omitting Li B (2012) Omitting Li B (2012) Omitting Ki-Jo KIM (2012) Omitting A. DE Hollanda (2011) Omitting Dragmir M (2006) Omitting F. Bouali (2005)		$\begin{array}{r} 1.11 \\ - 1.20 \\ - 1.29 \\ 1.19 \\ 1.11 \\ - 1.19 \\ 1.14 \\ - 1.26 \\ 1.18 \\ - 1.23 \\ - 1.30 \end{array}$	$\begin{matrix} [0.80; 1.62] \\ [0.78; 1.58] \\ [0.81; 1.77] \\ [0.91; 1.84] \\ [0.82; 1.73] \\ [0.78; 1.57] \\ [0.82; 1.75] \\ [0.78; 1.67] \\ [0.89; 1.80] \\ [0.89; 1.80] \\ [0.81; 1.73] \\ [0.84; 1.80] \\ [0.92; 1.83] \\ [0.87; 1.79] \end{matrix}$
Random effects model		1.20	[0.84; 1.70]
	0.75 1 1.5		

В Study

Omitting Yojiro A (2021) Omitting Abdulla W (2021) Omitting Anne LR (2020) Omitting Julie S (2019) Omitting B. Kipfer (2018) Omitting Praveen M (2017) Omitting Rami S (2016) Omitting Arsene M (2016) Omitting Y Takeoka (2014) Omitting A. DE Hollanda (2011) Omitting S. Giannouli (2004) Omitting Zhao S (2002)

Random effects model

