

Supplementary Table 1: Multivariate sensitivity analysis for cytogenetic risk

Covariates	Standard cytogenetic risk			Poor cytogenetic risk		
	N	HR (95% CI)	p-value	N	HR (95% CI)	p-value
<u>Overall Survival</u>						
Main Effect						
Chemotherapy	96	Reference		63	Reference	
Allogeneic HCT	156	1.92 (1.28-2.88)	0.001	35	1.90 (0.99-3.67)	0.06
<u>Disease Free Survival</u>						
Main Effect						
Chemotherapy	93	Reference		63	Reference	
Allogeneic HCT	155	1.59 (1.10-2.31)	0.01	35	1.88 (1.00-3.55)	0.05
<u>Relapse</u>						
HCT vs. chemo <=15 months after CR1		2.16 (1.04-4.47)	0.04		1.74 (0.54-5.56)	0.35
HCT vs. chemo >15 months after CR1		0.31 (0.15-0.63)	0.001		0.44 (0.10-2.06)	0.30
<u>Non-relapse Mortality</u>						
Main Effect						
Chemotherapy	93	Reference		63	Reference	
Allogeneic HCT	155	6.47 (2.75-15.2)	< 0.001	35	4.78 (1.65-13.9)	0.004