

Allogeneic hematopoietic stem cell transplantation after reduced intensity conditioning regimen for elderly patients (60 years and older) with hematologic malignancies using unrelated donors: a retrospective study from the French society for stem cell transplantation (SFGM-TC)

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Supplementary Table 1: univariate analysis of variables associated with acute GVHD and chronic GVHD.

Variable	aGvHD		cGvHD	
	HR [95% CI]	p-value	HR [95% CI]	p-value
<i>ABO match</i>				
Incompatible	1		1	
Compatible	0.78 [0.56, 1.09]	0.146	0.91 [0.65, 1.26]	0.570
<i>Age of donor</i>				
> 30	1		1	
<= 30	0.90 [0.65, 1.26]	0.555	0.93 {0.65, 1.31}	0.687
<i>Age of patient at graft</i>				
<= 65	1		1	
> 65	0.99 [0.70, 1.41]	0.975	0.92 [0.63, 1.35]	0.701
<i>Type of disease</i>				
Myeloid	1		1	
Lymphoid	1.25 [0.91, 1.71]	0.178	0.80 [0.56, 1.13]	0.203
<i>HLA match</i>				
Matched unrelated	1		1	
Mismatched unrelated	2.28 [1.13, 4.61]	0.017	1.53 [0.76, 3.07]	0.275
<i>Disease status</i>				
Early	1		1	
Advanced	0.95 [0.68, 1.32]	0.755	0.93 [0.66, 1.31]	0.630
<i>ATG</i>				
Yes	1		1	
No	1.01 [0.70, 1.47]	0.947	1.18 [0.81, 1.72]	0.422
<i>EBMT score</i>				
<= 2				
> 2		NA		NA

Supplementary Table 2: univariate analysis of variables associated with OS, PFS, NRM and RI.

Variable	OS		PFS		NRM		RI	
	HR [95% CI]	p-value	HR [95% CI]	p-value	HR [95% CI]	p-value	HR [95% CI]	p-value
<i>ABO match</i>								
Incompatible								
Compatible	NA		NA		NA			
<i>Age of donor</i>								
> 30	1		1		1		1	
<= 30	1.08 [0.84, 13.9]	0.569	1.11 [0.87, 1.42]	0.385	0.82 [0.57, 1.18]	0.281	2.05 [1.29, 3.26]	0.002
<i>Age of patient at graft</i>								
<= 65	1		1		1		1	
> 65	1.01 [0.78, 1.32]	0.927	0.94 [0.72, 1.21]	0.605	1.20 [0.85, 1.70]	0.276	0.86 [0.52, 1.42]	0.611
<i>Type of disease</i>								
Myeloid	1		1		1		1	
Lymphoid	0.99 [0.78, 1.27]	0.960	0.96 [0.76, 1.21]	0.717	1.14 [0.82, 1.58]	0.435	0.57 [0.34, 0.95]	0.034
<i>HLA match</i>								
Matched unrelated	1		1		1		1	
Mismatched unrelated	0.89 [0.47, 1.67]	0.710	0.91 [0.50, 1.66]	0.749	0.49 [0.15, 1.61]	0.200	1.25 [0.44, 3.54]	0.702
<i>Disease status</i>								
Early	1		1		1		1	
Advanced	1.45 [1.14, 1.85]	0.002	1.50 [1.19, 1.88]	<.001	1.20 [0.86, 1.68]	0.313	0.77 [0.45, 1.33]	0.317
<i>ATG</i>								
Yes	1		1		1		1	
No	1.09 [0.84, 1.43]	0.507	1.07 [0.83, 1.39]	0.601	1.36 [0.96, 1.93]	0.098	0.64 [0.35, 1.15]	0.099
<i>EBMT score</i>								
<= 2					1		NA	NA
> 2	NA		NA		2.06 [1.33, 3.17]	<.001		